МИНИСТЕРСТВО НАУКИ И ВЫСШЕГО ОБРАЗОВАНИЯ РОССИЙСКОЙ ФЕДЕРАЦИИ

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АЭРОКОСМИЧЕСКОГО ПРИБОРОСТРОЕНИЯ»

КАФЕДРА КОМПЬЮТЕНЫЙ ТЕХНОЛОГИЙ И ПРОГРАММНОЙ ИНЖЕНЕРИИ

КУРСОВОЙ ПРОЕКТ  
ЗАЩИЩЕН С ОЦЕНКОЙ

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| ПОЯСНИТЕЛЬНАЯ ЗАПИСКА К КУРСОВОМУ ПРОЕКТУ |
| Разработка приложения для организации объектов при заданных критериях |
| по дисциплине: ОБЪЕКТНО-ОРИЕНТИРОВАННОЕ ПРОГРАММИРОВАНИЕ |
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РАБОТУ ВЫПОЛНИЛ

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Оглавление

[1. Постановка задачи 1](#_Toc86920269)

[1.1. Анализ предметной области 1](#_Toc86920270)

[1.2. Формулировка технического задания 1](#_Toc86920271)

[2. Проектирование классов 1](#_Toc86920272)

[2.1. Классы сущностей 1](#_Toc86920273)

[2.2. Управляющие классы 1](#_Toc86920274)

[2.3. Интерфейсные классы 1](#_Toc86920275)

[2.4. Используемые паттерны проектирования 1](#_Toc86920276)

[3. Разработка приложения 1](#_Toc86920277)

[3.1. Разработка интерфейса приложения 1](#_Toc86920278)

[3.2. Реализация классов 1](#_Toc86920279)

[3.3. Разработка тестового приложения 1](#_Toc86920280)

[4. Тестирование 1](#_Toc86920281)

# Постановка задачи

Вариант 20: Разработка системы классов для обеспечения работы аптеки

## Анализ предметной области

Предметная область: Аптека

Описание: Рассмотрим небольшую частную аптеку. Планируется разработать для данного предприятия информационную систему для управления работой аптеки. В аптеке работают четыре категории сотрудников: администраторы, менеджеры, кассиры и работники склада. Доступ к полному функционалу систему должны иметь только администраторы, остальные категории должны иметь доступ только к функционалу имеющему прямое отношение к их зоне ответственности.

На данном предприятии менеджеры заняты заполнением и ведением каталога продукции: созданием позиций в каталоге, удалением вышедшей из продажы продукции, созданием классификации продуктов. На сегодняшний день принята следующая классификация: все товары делятся на типы товаров, далее делятся по категориям и по форме выпуска. Так же товары классифицируются по брендам независимо от типа.

Работники склада должны иметь доступ к управлению складом. Оно производится не напрямую, а только через создание накладных при завозе или списании определенных товаров со склада. После завозе/списании новой продукции работник должен создать накладную, выбрать необходимый товар со склада или из каталога, указать количество товара и списать/записать товары на склад. Накладные должны сохраняться в системе без возможности редактирования и удаления.

Кассиры должны иметь доступ к управлению продажами, так же как и в случае с работниками склада, оно производится только путем создания продаж. При совершении покупки кассиру необходимо выбрать все необходимые товары со склада, указать их количество, указать дату покупки и создать продажу. Продажи должны сохраняться в системе без возможности редактирования и удаления.

Также необходим функционал просмотра статистики по продажам – количество продаж и их общая стоимость в среднем по месяцам и по временам года в зависимости от выбранного типа или категории товаров.

Объекты предметной области:

|  |  |  |
| --- | --- | --- |
| № | Наименование | Информация |
| 1 | Товар | Любые виды продукции |
| 2 | Тип товаров | Классификация продукции по типам |
| 3 | Категория товаров | Классификация продукции по категориям |
| 4 | Форма выпуска | Классификация продукции по форме выпуска |
| 5 | Бренд | Бренды продукции |
| 6 | Склад | Содержит информацию о продукции в магазине и ее количестве. |
| 7 | Накладная по складу | Содержит информацию о завозах/списании товаров |
| 8 | Продажа | Содержит информацию о всех произведенных продажах аптеки. |
| 9 | Каталог | Содержит информацию о всех видах продукции |

Субъекты предметной области:

|  |  |  |
| --- | --- | --- |
| № | Наименование | Информация |
| 1 | Администратор | Пользователь, имеющий доступ ко всему функционалу системы. |
| 2 | Менеджер | Пользователь, имеющий доступ к статистике, управлению каталогом, брендам, типам, категориям и товарам. |
| 3 | Работник склада | Пользователь, имеющий доступ только к управлению складом и накладными по складу |
| 4 | Кассир | Пользователь, имеющий доступ только к управлению продажами |

## Формулировка технического задания

**Цель проекта:** Необходимо создать информационную систему для управления аптекой.

**Архитектура**: в качестве архитектуры выбрана двухуровеная система, членами которой являются: Реляционная база данных (далее – «БД») и Desktop клиент (далее – «клиент»). Целевая операционная система – Windows 10.



**Применяемые технологии:**

**БД**:

Сервер: SQL Server 2019

Система управления: MS SQL 2019 Express

**Клиент**:

Язык программирования: C# 9.0.

Платформа разработки: .NET Framework 4.7.2, Windows Forms

IDE: Visual Studio 2019

*Дополнительные библиотеки*:

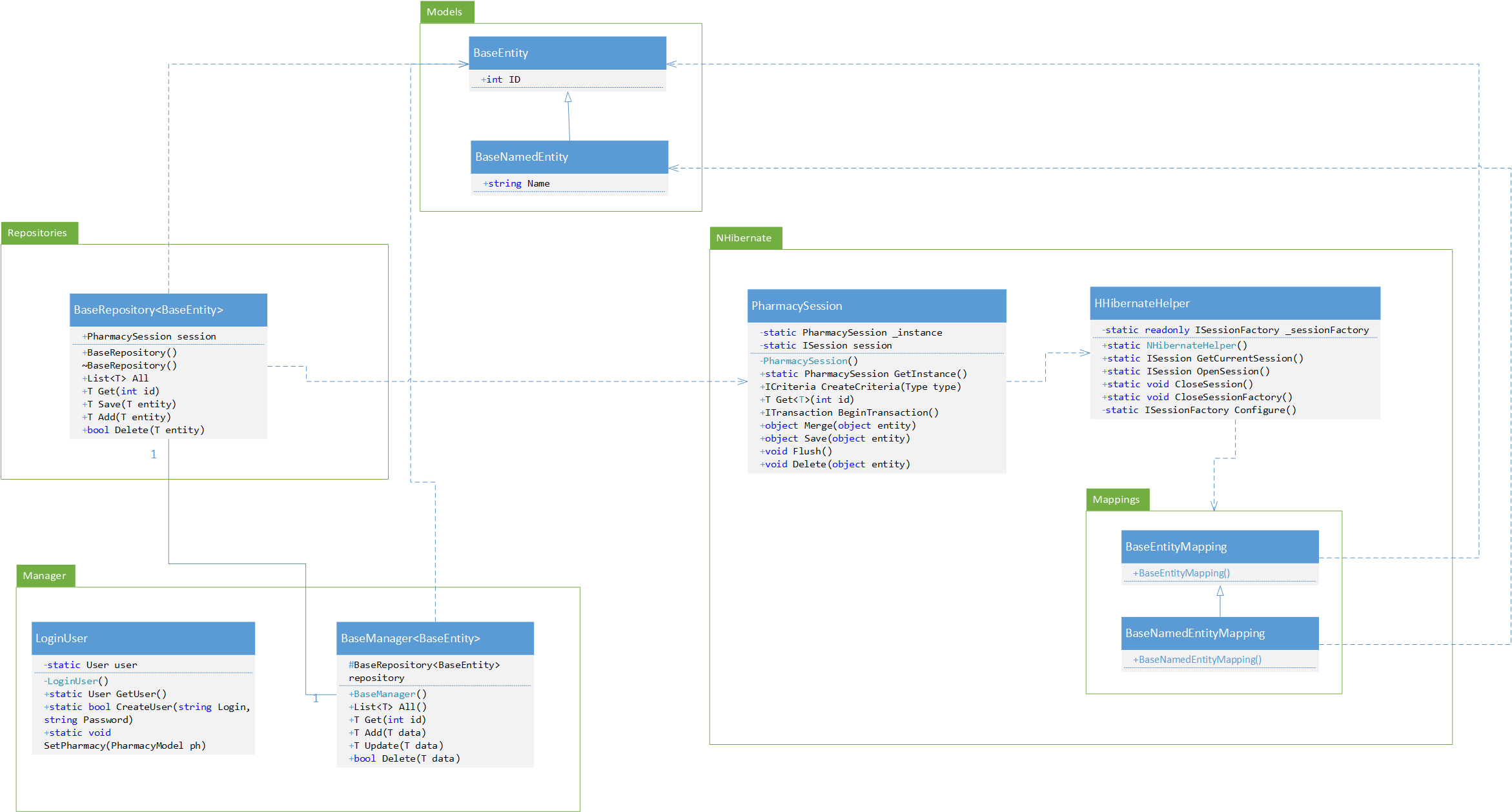
*ORM – библиотека: Nhibernate*

*UI - Набор элементов управления: DevExpress WinForms*

**Функицональные требования**:

|  |  |  |
| --- | --- | --- |
| № | Наименование | Описание |
| 1. | **Общее** |  |
| 1.1 | Авторизация | Реализовать вход в систему посредством ввода логина и пароля пользователя |
| 1.2 | Права доступа | Реализовать выдачу доступа к функционалу системы в зависимости от роли вошедшего в систему пользователя. |
| 2 | **Администрирование** | Доступно только пользователям с ролью «Администратор» |
| 2.1 | Управление пользователями | Просмотр, создание, редактирование, удаление пользователей из системы и выдача им необходимой роли. |
| 3 | **Каталог** | Доступно пользователям с ролью «Администратор» или «Менеджер» |
| 3.1 | Товары | Просмотр, создание, редактирование, удаление товаров из каталога, указание типа, категории, формы выпуска и бренда товара, запрет на удаление товаров находящихся на складе. |
| 3.2 | Типы товаров | Просмотр, создание, редактирование, удаление типов товаров из каталога, запрет на удаление типов при наличии товаров данного типа в каталоге. |
| 3.3 | Категории товаров | Просмотр, создание, редактирование, удаление категорий из каталога, указание типа товара, запрет на удаление категорий при наличии товаров данного типа в каталоге. |
| 3.4 | Формы выпуска товаров | Просмотр, создание, редактирование, удаление форм выпуска товров из каталога, указание типа товара, запрет на удаление форм выпуска при наличии товаров данного типа в каталоге. |
| 3.5 | Бренды | Просмотр, создание, редактирование, удаление брендов из каталога, запрет на удаление брендов при наличии товаров данного типа в каталоге. |
| 4 | **Статистика** | Доступно пользователям с ролью «Администратор» или «Менеджер» |
| 4.1 | Общая статистика | Просмотр средней статистики по продажам в виде стобчатого графика, возможность настроить статистику на отображение средних значений по временам года или по месяцам, на отображение значений: количества продаж, количества проданных товаров, общей цене проданных товаров, отфильтровать значения по типам и категориям. |
| 5 | **Склад** | Доступно пользователям с ролью «Администратор» или «Работник склада» |
| 5.1 | Посмотреть склад | Просмотр всех товаров на складе, их количества. Возможность сортировать позиции по всем полям. Возможность группировать позиции по категориям, брендам, формам выпуска. |
| 5.2 | Зачисление/списание товара | Создание накладной на зачисление/списание товара. Возможность выбрать товар со склада или из каталога, указать количество товара, дату и создать зачисление или списание товара. Реализовать проверку на списание большего количества товара, чем имеется на складе. |
| 5.3 | Отчетность | Просмотр всех зачислений и списаний товаров, возможность просмотра только зачислений или только списаний. Возможность группировать позиции по категориям, брендам, формам выпуска. Возможность сортировать позиции по всем полям. |
| 6 | **Касса** | Доступно пользователям с ролью «Администратор» или «Кассир» |
| 6.1 | Создать продажу | Возможность создать продажу, возможность заполнить товарами список продажи, выбрав их со склада и указав их количество. После заполнения списка указать дату и создать продажу. Реализовать проверку на продажу большего количества товара чем имеется на складе. |
| 6.2 | Отчетность | Просмотр всех продаж. Реализовать два списка, в левом отображаются все продажи с общей стоимостью чека и датой, имеется возможность сортировать продажи по всем полям и группировать по дате. При щелчке на продажу из левого списка в правом отображать список всех товаров из данной продажи с наименованием продукта, количеством проданных единиц и ценой, возможность сортировать по всем полям. |

# Проектирование классов



## Классы сущностей

Сущности представлены классами с названиями \*Model, где \*-наименование сущности. Модели не несут в себе никакой логики кроме гетеров и сетеров для полей и предназначены только для хранения данных.

Все классы сущностей будут наследоваться от базовой модели BaseEntity, которая будет использоваться в шаблонных классах в роли «любой сущности»

## Управляющие классы

Управляющие классы представлены маппингами, репозиториями и менеджерами.

Маппинг – класс с названием \*Mapping, где \*-наименование конкретной сущности. Маппинг представляет собой класс содержащий информацию о том, как Nhibernate должен переконвертировать данные из БД в необходимые системе объекты классов.

Все классы маппинга будут наследоваться от базового маппинга BaseEntityMapping<T> where T:\*

Репозиторий – класс с названием \*Repository, где \*-наименование конкретной сущности. Репозиторий представляет собой класс реализующий логику работы с БД и содержит операции по сохранению, удалению, редактированию объектов и т.д.

Все классы репозитории будут наследоваться от базового репозитория BaseRepository<T> where T:\*

Менеджер – класс с названием \*Manager, где \*-наименование конкретной сущности.

Менеджер представляет собой класс реализующий бизнес-логику работы с сущностью и содержит как классические операции добавления, редактирования и удаления объектов, так и операции имеющие отношение к функционалу предметной области.

Все классы менеджеры будут наследоваться от базового менеджера BaseManager<T> where T:\*

Так же планируется классы:

NhibernateHelper – класс выделяющий необходимый для работы в данной системе функционал Nhibernate.

PharmacySession – класс хранящий в себе открытую сессию работы с бд и функции управления ею.

LoginUser – класс реализующий логику авторизации в системе.

## Интерфейсные классы

Условно, интерфейсные классы в данной системе можно разделить на два вида: UserControls и Forms

UserControls – классы с названием uc\*, где \*-название конкретной сущности, представляют собой таблицу или несколько таблиц, содержаших в себе различные списки объектов, данные формы практически не реализуют никакого функционала, кроме фильтрации, поиска и группировки данных. Особенность данных классов в том, что они не являются отдельным окном, а отрисовываются прямо на основной форме.

Forms – классы с названием \*Form, где \*-название конкретной сущности, представляют собой небольшую форму с полями данных, необходимую для работы с одним определенным объектом системы. Отрисовываются отдельно от основной формы.

Отдельно реализуются классы:

LoginForm – представляет собой небольшую форму для авторизации в системе, первая форма которую видит пользователь.

MainForm – представляет собой крупную форму, предоставляющую пользователю быстрый доступ ко всему основному функицоналу системы с помощью выдвигающейся панели инструментов и ссылок. На данной форме пользователь проводит большую часть всего времени и именно на ней отрисовываются UserControls

## Используемые паттерны проектирования

NhibernateHelper – Фасад для работы с библиотекой Nhibernate

PharmacySession – Синглтон для сессии Nhibernate, необходим для избежания случайного создания нескольких паралелльных сессий работы с БД.

BaseRepository<T>, BaseManager<T>, BaseEntityMapping<T> - Шаблонные классы для логики сущностей.

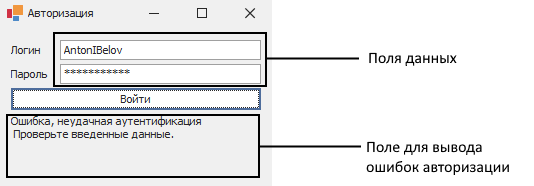
В большинстве сущностей используется паттерн Мост для сохранения структуры БД и избежания дополнительной нагрузки на ПК.

PharmacyModel – компоновщик для всех данных имеющихся в системе.

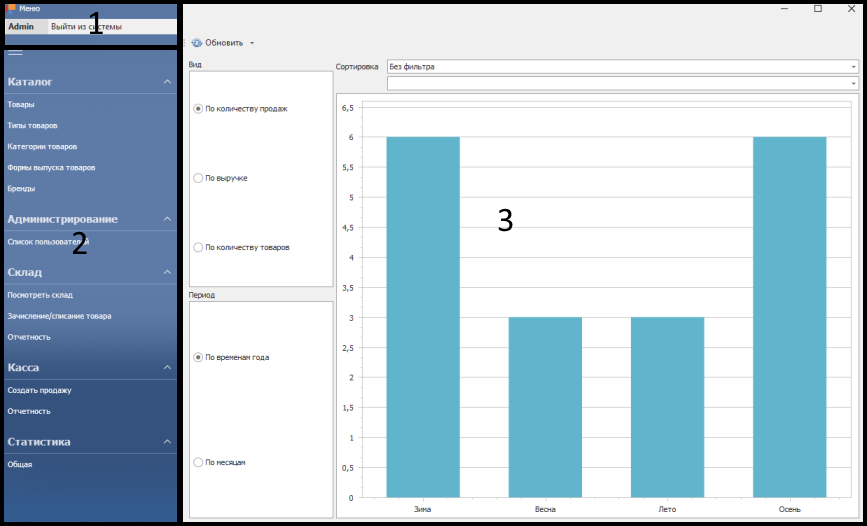
На форме MainForm реализован паттерн Стратегия, позволяющий не открывать для каждого функционала новые формы, а заменять его прямо на главной форме.

# Разработка приложения

## Разработка интерфейса приложения

Первое что видит пользователь при запуске системы – окно авторизации, оно достаточно легкое и не нагружено информацией, содержит два поля – логин и пароль, кнопку авторизации и поле для вывода ошибок в случае их появления. 

При удачной авторизации пользователя переключает на главное меню:



Главное меню можно условно разделить на три части:

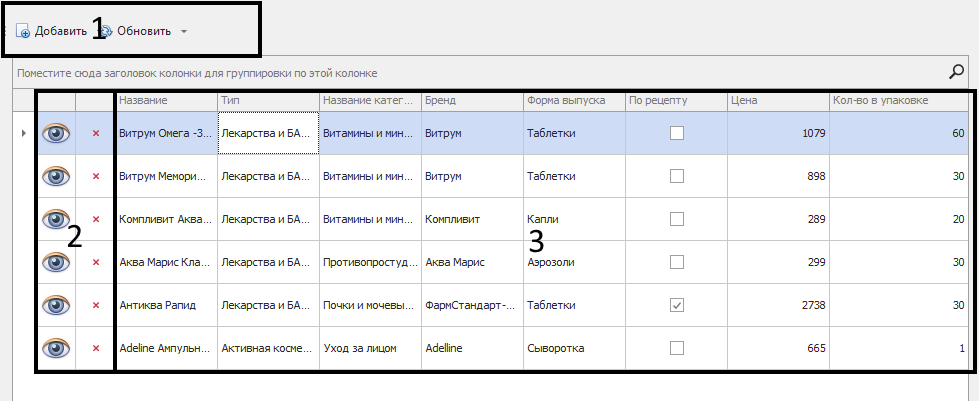
1 – Информация о пользователе использующем систему и кнопка выхода из системы, при нажатии на которую главное меню будет закрыто, а пользователю нужно будет заново пройти авторизацию.

2 – Боковое меню предоставляющее доступ к функционалу системы. Весь функционал разбит на пять раскрывающихся списков – «Каталог», «Администрирование», «Склад», «Касса», «Статистика». В зависимости от ограничений роли вошедшего пользователя списки с недоступным функционалом будут заблокированы.

3- Поле для UserControl, в случае если пользователь выбрал в боковом меню функционал, который реализован посредством UsercControl, этот элемент отобразится в данной части экрана.

Далее рассмотрим типовые UserControls и Forms используемые в системе.

UserControl со списком элементов – типовая форма используемая в функционале – Товары, Типы товаров, Категории товаров, Формы выпуска товаров, Список пользователей, Посмотреть склад, Отченость. Для примера возьмем пункт «Товары».



Типовой элемент можно разделить на три области:

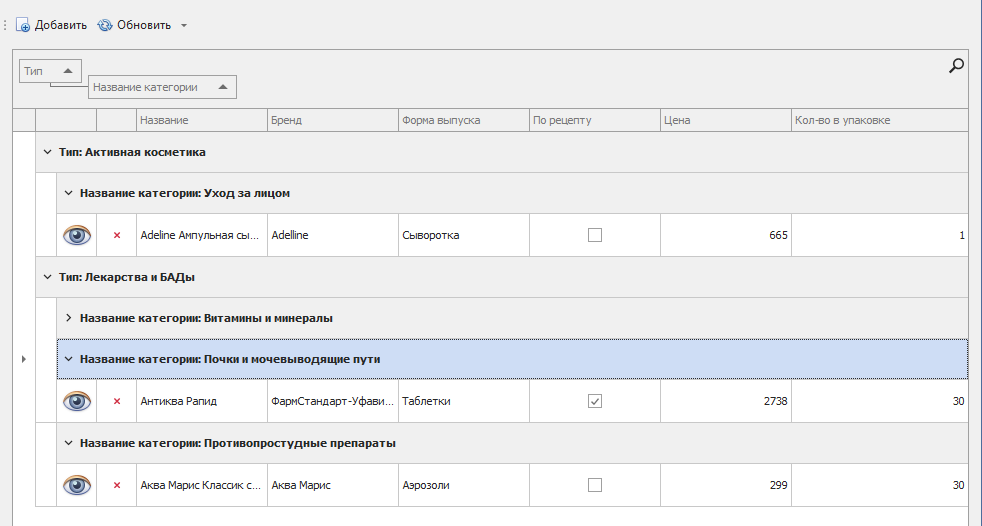
1 – Панель инструментов, содержит кнопку создания нового элемента и обновления списка

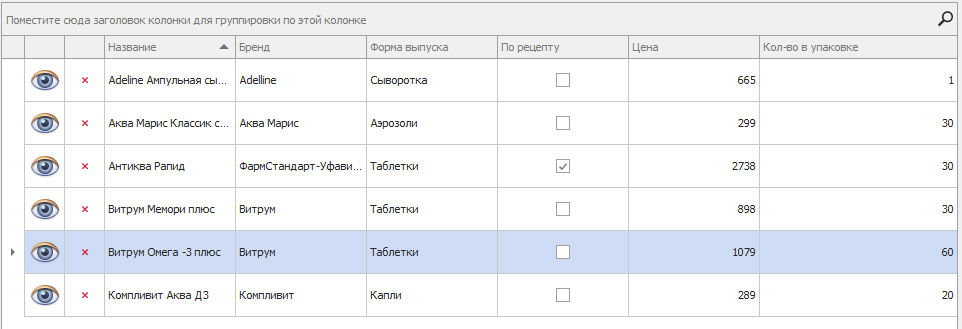
2 – Командные столбцы, содержат кнопки просмотра и удаления конкретного элемента

3- Сама таблица с данными

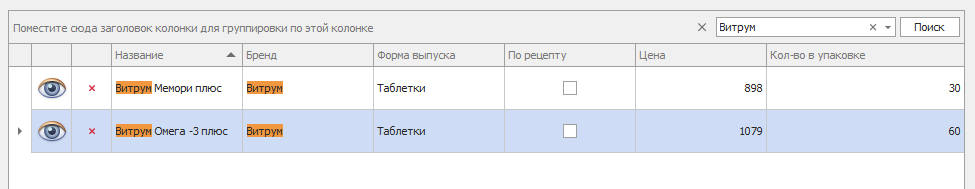
При необходимости все типовые элементы можно:

Группировать:



Сортировать: 

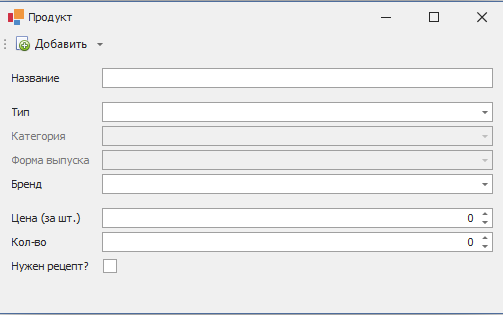
Искать информацию:



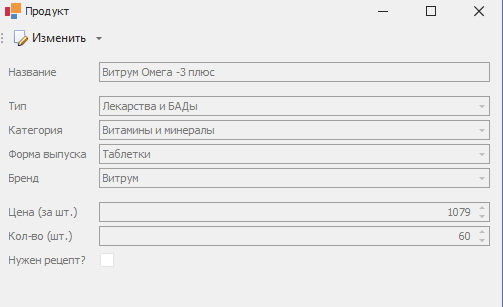
Для создания, просмотра и редактирования объектов используются отдельные формы. Типовая форма работы с объектом имеет три состояния:

Создание объекта

Все поля пустые или заполнены значениями по умолчанию, в панели инструментов только кнопка добавить

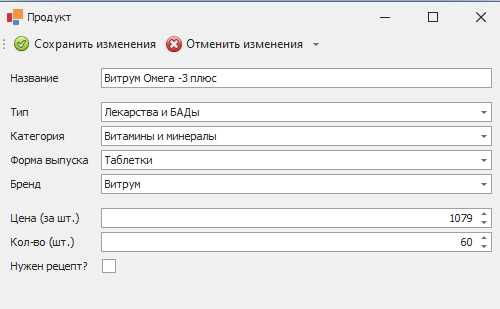


Просмотр объекта:

Все поля заполнены информацией об объекте, форма недоступна для изменения, единственный активный элемент – кнопка изменить, при нажатии на которую форма переключается в состояние редактирования. 

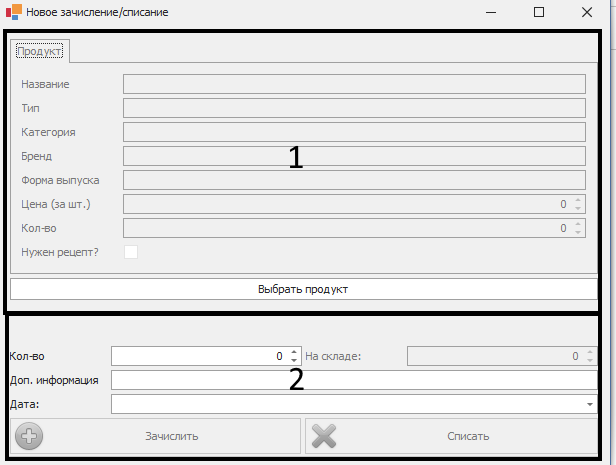
Редактирование объекта:

Так же как и при просмотре, все поля заполнены информацией об объекте, однако становятся доступны для редактирования. В панели инструментов кнопки – сохранить изменения, по нажатию на которую данные будут изменены и сохранены в системе, а форма переключится в просмотр объекта с уже новыми данными и кнопка отменить изменения – форма вернется в просмотр объекта отменив все внесенные изменения.



Отдельно рассмотрим отличные от остальных формы:

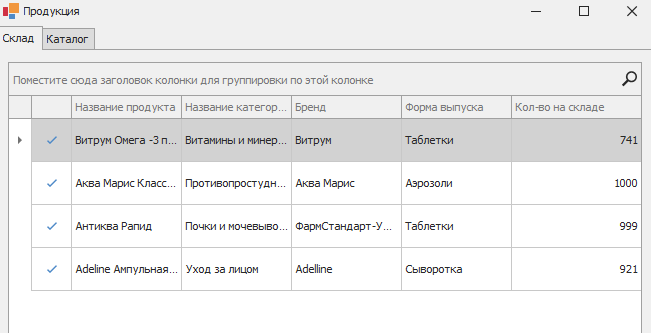
Форма зачисления/списания

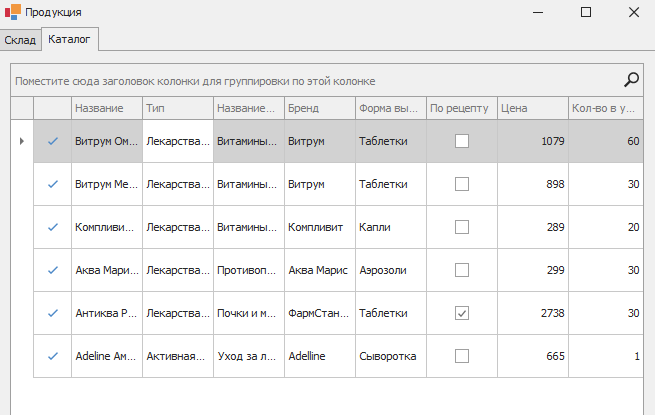


1 – Поле для выбора необходимой продукции, по нажатию выбрать продукт открывается форма просмотра каталога(см. далее), из нее выбирается необходимый продукт и данные о нем загружаются в поля. Область недоступна для редактирования.

2 – Поле для создания накладной, в данной форме содержатся поля информации по проводимому списанию или зачислению, так же недоступное поле «На складе» которое демонстрирует кол-во товаров данного вида продукции в данным момент находится на складе.

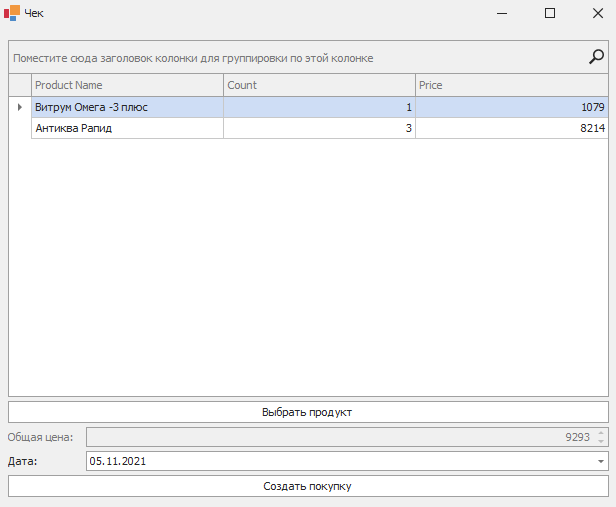
Форма склад/каталог



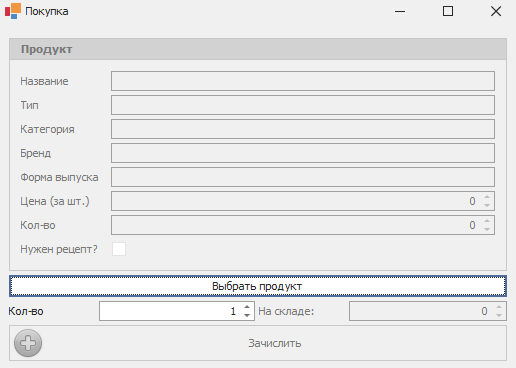


Представляет собой по сути копию UserControls для функционала «Товары» и «Посмотреть склад» с урезанным функционалом, при нажатии на кнопку в столбце управления форма возвращает выбранный продукт.

Форма продажи



Представляет собой таблицу в которую внесены выбранные на продажу товары, нередактируемое поле – общая цена и дата создания продажи, по нажатию кнопки выбрать продукт открывается форма выбора продукта. Которая ыявляется почти полной копией зачисление/списание продукта и с тем-же функционалом.



## Реализация классов

**Классы сущностей**

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| BaseEntity | - |
| Описание: | Базовый класс для сущностей |
| Поля: | Int ID; |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| BaseNamedEntity | BaseEntity |
| Описание: | Базовый класс для сущностей с наименованием |
| Поля: | String Name; |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| PharmacyModel | BaseEntity |
| Описание: | Аптека |
| Поля: | String Address  WareHouse WareHouse  Ilist<Sale> Sales |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| Sale | BaseEntity |
| Описание: | Продажа |
| Поля: | Double Price;  DateTime Date;  Ilist<SaleItem> Items; |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| SaleItem | BaseEntity |
| Описание: | Позиция продажи |
| Поля: | Product Product;  Sale Sale;  Int Count;  Double Price; |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| Brand | BaseNamedEntity |
| Описание: | Бренд товара |
| Поля: | Int ID; |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| CategoryProduct | BaseNamedEntity |
| Описание: | Категория товара |
| Поля: | TypeProduct Type; |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| FormProduct | BaseNamedEntity |
| Описание: | Форма товара |
| Поля: | TypeProduct Type;  String Unit; |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| TypeProduct | BaseNamedEntity |
| Описание: | Тип товара |
| Поля: | IList<CategoryProduct> Categories;  IList<FormProduct> Forms; |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| Product | BaseNamedEntity |
| Описание: | Товар |
| Поля: | CategoryProduct Category;  Brand Brand;  FormProduct Form;  bool IsDeleted;  double Price;  bool IsNeedRecipe; |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| WareHouseReport | BaseEntity |
| Описание: | Накладная на списание/зачисление товара на склад |
| Поля: | WareHouse WareHouse;  Product Product;  Int Count;  String Type;  String Description;  DateTime Date; |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| WareHouse | BaseEntity |
| Описание: | Склад |
| Поля: | PharmacyModel Pharmacy;  IList<WareHouseItem> Items;  IList<WareHouseItem> Changes; |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| WareHouseItem | - |
| Описание: | Товар на складе |
| Поля: | WareHouse WareHouse;  Product Product;  Int Count; |

**Управляющие классы**

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| NHibernateHelper | - |
| Описание: | Статический класс-фасад для работы с сессиями NHibernate |
| Поля: | ISessionFactory \_sessionFactory |
| Функции: | Void Configure()  Void CloseSessionFactory()  Void CloseSession()  ISession OpenSession()  ISession GetCurrentSession() |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| PharmacySession | - |
| Описание: | Синглтон хранящий текущую сессию |
| Поля: | PharmacySession \_instance;  ISession session; |
| Функции: | PharmacySession GetInstance()  List<T> GetList<T>()  Void Clear()  ICriteria CreateCriteria(Type type)  T Get<T>(int id)  Object Merge(object enity)  Object Save(object entity)  Void Flush()  Void Delete(object entity) |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| BaseRepository<T> where T:BaseEntity | - |
| Описание: | Базовый класс репозитория, реализует логику взаимодействия сущности с БД  Является обобщением и наследуется для остальных классов репозиториев при необходиости их переимплементации. |
| Поля: | PharmacySession session; |
| Функции: | List<T> All()  T Get(int id)  T Save(T entity)  T Add(T entity)  Bool Delete(T entity) |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| LoginUser | - |
| Описание: | Реализует авторизацию пользователя в системе. |
| Поля: | User User; |
| Функции: | User GetUser()  Bool CreateUser(string login, string password) |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| BaseManager<T> where T:BaseEntity | - |
| Описание: | Базовый класс репозитория, реализует бизнес-логику сущности  Является обобщением и наследуется для остальных классов менеджеров при необходиости их переимплементации. |
| Поля: | BaseRepository<T> repository; |
| Функции: | List<T> All()  T Get(int id)  T Update(T entity)  T Add(T entity)  Bool Delete(T entity) |

**Интерфейсные классы**

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| LoginForm | XtraForm |
| Описание: | Форма авторизации |
| Поля: |  |
| Функции: | btnLogin\_Click  LoginForm\_VisibleChanged |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| MainForm | FluentDesignForm |
| Описание: | Основная форма |
| Поля: | User User |
| Функции: | MainForm\_Load  async Task LoadModuleAsync(ModuleInfo module)  async void ControlCatalogProducts\_Click  async void ControlCatalogTypes\_Click  async void ControlCatalogCategories\_Click  async void ControlCatalogForms\_Click  async void ControlCatalogBrands\_Click  async void ControlUserList\_Click  async void ControlPharmacyList\_Click  async Task Loaduc(string uc, string path) |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| ucBrand | TutorialControlBase |
| Описание: | Список брендов |
| Поля: |  |
| Функции: | Void loadData()  void ucBrand\_Load  void btnViewElement\_ButtonClick  void barBtnAdd\_ItemClick  void btnDeleteElement\_Click  void barButtonRefresh\_ItemClick |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| ucCategory | TutorialControlBase |
| Описание: | Список категорий |
| Поля: |  |
| Функции: | Void loadData()  void ucCategory \_Load  void btnViewElement\_ButtonClick  void barBtnAdd\_ItemClick  void btnDeleteElement\_Click  void barButtonRefresh\_ItemClick |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| ucForm | TutorialControlBase |
| Описание: | Список форм |
| Поля: |  |
| Функции: | Void loadData()  void ucForm \_Load  void btnViewElement\_ButtonClick  void barBtnAdd\_ItemClick  void btnDeleteElement\_Click  void barButtonRefresh\_ItemClick |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| ucProduct | TutorialControlBase |
| Описание: | Список товаров |
| Поля: |  |
| Функции: | Void loadData()  void ucProduct \_Load  void btnViewElement\_ButtonClick  void barBtnAdd\_ItemClick  void btnDeleteElement\_Click  void barButtonRefresh\_ItemClick |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| ucSales | TutorialControlBase |
| Описание: | Список продаж |
| Поля: |  |
| Функции: | Void loadData()  void ucSales \_Load  void btnViewElement\_ButtonClick  void barBtnAdd\_ItemClick  void btnDeleteElement\_Click  void barButtonRefresh\_ItemClick |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| ucStatByTime | TutorialControlBase |
| Описание: | Экран статистики |
| Поля: |  |
| Функции: | Void loadData()  void ucStatByTime \_Load  void btnViewElement\_ButtonClick  void barBtnAdd\_ItemClick  void btnDeleteElement\_Click  void barButtonRefresh\_ItemClick |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| ucType | TutorialControlBase |
| Описание: | Список типов |
| Поля: |  |
| Функции: | Void loadData()  void ucType \_Load  void btnViewElement\_ButtonClick  void barBtnAdd\_ItemClick  void btnDeleteElement\_Click  void barButtonRefresh\_ItemClick |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| ucUsers | TutorialControlBase |
| Описание: | Список пользователей |
| Поля: |  |
| Функции: | Void loadData()  void ucUsers \_Load  void btnViewElement\_ButtonClick  void barBtnAdd\_ItemClick  void btnDeleteElement\_Click  void barButtonRefresh\_ItemClick |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| ucWareHouse | TutorialControlBase |
| Описание: | Склад |
| Поля: |  |
| Функции: | Void loadData()  void ucWareHouse\_Load  void btnViewElement\_ButtonClick  void barBtnAdd\_ItemClick  void btnDeleteElement\_Click  void barButtonRefresh\_ItemClick |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| BrandForm | XtraForm |
| Описание: | Форма товара |
| Поля: |  |
| Функции: | BrandForm(int id)  void BrandForm\_Load  void barBtnCancelEdit\_ItemClick  void barBtnStartEdit\_ItemClick  void barBtnCompleteEdit\_ItemClick  void barBtnAdd\_ItemClick  Brand saveData() |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| CatalogForm | XtraForm |
| Описание: | Форма каталога |
| Поля: |  |
| Функции: | CatalogForm(int id)  void CatalogForm\_Load  void barBtnCancelEdit\_ItemClick  void barBtnStartEdit\_ItemClick  void barBtnCompleteEdit\_ItemClick  void barBtnAdd\_ItemClick  Catalog saveData() |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| CategoryForm | XtraForm |
| Описание: | Форма категории |
| Поля: |  |
| Функции: | CategoryForm(int id)  void CategoryForm\_Load  void barBtnCancelEdit\_ItemClick  void barBtnStartEdit\_ItemClick  void barBtnCompleteEdit\_ItemClick  void barBtnAdd\_ItemClick  CategorysaveData() |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| FormForm | XtraForm |
| Описание: | Формы формы товара |
| Поля: |  |
| Функции: | FormForm(int id)  void FormForm\_Load  void barBtnCancelEdit\_ItemClick  void barBtnStartEdit\_ItemClick  void barBtnCompleteEdit\_ItemClick  void barBtnAdd\_ItemClick  Form saveData() |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| ProductForm | XtraForm |
| Описание: | Форма товара |
| Поля: |  |
| Функции: | ProductForm(int id)  void ProductForm\_Load  void barBtnCancelEdit\_ItemClick  void barBtnStartEdit\_ItemClick  void barBtnCompleteEdit\_ItemClick  void barBtnAdd\_ItemClick  Product saveData() |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| ReportForm | XtraForm |
| Описание: | Форма накладной о складе |
| Поля: |  |
| Функции: | ReportForm(int id)  void ReportForm\_Load  void barBtnCancelEdit\_ItemClick  void barBtnStartEdit\_ItemClick  void barBtnCompleteEdit\_ItemClick  void barBtnAdd\_ItemClick  Report saveData() |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| SaleForm | XtraForm |
| Описание: | Форма продажи |
| Поля: |  |
| Функции: | SaleForm(int id)  void SaleForm\_Load  void barBtnCancelEdit\_ItemClick  void barBtnStartEdit\_ItemClick  void barBtnCompleteEdit\_ItemClick  void barBtnAdd\_ItemClick  Sale saveData() |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| SaleItemForm | XtraForm |
| Описание: | Форма добавления позиции в продажу |
| Поля: |  |
| Функции: | SaleItemForm(int id)  void SaleItemForm\_Load  void barBtnCancelEdit\_ItemClick  void barBtnStartEdit\_ItemClick  void barBtnCompleteEdit\_ItemClick  void barBtnAdd\_ItemClick  SaleItemsaveData() |

|  |  |
| --- | --- |
| Наименование | Наследуется от |
| UserForm | XtraForm |
| Описание: | Форма пользователя |
| Поля: |  |
| Функции: | UserForm(int id)  void UserForm\_Load  void barBtnCancelEdit\_ItemClick  void barBtnStartEdit\_ItemClick  void barBtnCompleteEdit\_ItemClick  void barBtnAdd\_ItemClick  User saveData() |

## Архитектура



# Тестирование

Для тестирования итогового приложения поочередно произведем проверки всего основого функционала системы:

|  |  |
| --- | --- |
| 1.1. | Авторизация с правильными входными данными. |
| Ожидаемый  Результат: | Система авторизирует пользователя, открывает главное меню и дает доступ к функционалу в зависимости от роли. |

|  |  |
| --- | --- |
| 1.2. | Авторизация с неправильными входными данными. |
| Ожидаемый  Результат: | Система не авторизирует пользователя и уведомляет его об ошибке. |

|  |  |
| --- | --- |
| 2. | Создание типа продукта |
| Ожидаемый  Результат: | Тип добавлен в БД, тип можно выбрать при создании продукта |

|  |  |
| --- | --- |
| 3. | Создание категории продукта |
| Ожидаемый  Результат: | Категория добавлена в БД, категорию можно выбрать при создании продукта |

|  |  |
| --- | --- |
| 4. | Создание формы выпуска продукта |
| Ожидаемый  Результат: | Форма выпуска добавлена в БД, форму выпуска можно выбрать при создании продукта |

|  |  |
| --- | --- |
| 5.1. | Создание продукта |
| Ожидаемый  Результат: | Продукт добавлен в БД и доступен для выбора из каталога. |

|  |  |
| --- | --- |
| 5.2. | Создание продукта с некорректными данными |
| Ожидаемый  Результат: | Система выводит сообщение об ошибке и не производит сохранение в БД. |

|  |  |
| --- | --- |
| 6. | Изменение продукта |
| Ожидаемый  Результат: | Продукт в бд обновлен и доступен для выбора из каталога с обновленными данными. |

|  |  |
| --- | --- |
| 7. | Удаление продукта |
| Ожидаемый  Результат: | Поле Deleted у продукта в БД выставлено в TRUE, продукт не отображается в каталоге. Все отчетности с данным продуктом корректно открываются и отображают данные. |

|  |  |
| --- | --- |
| 8. | Зачисление продукта на склад |
| Ожидаемый  Результат: | Обновление склада в БД, продукт доступен для выбора со склада. |

|  |  |
| --- | --- |
| 9.1. | Списание товара со склада в большем объеме, чем имеется на складе |
| Ожидаемый  Результат: | Система уведомляет пользователя об ошибке и не производит операцию. Накладная не записывается в БД. |

|  |  |
| --- | --- |
| 9.2. | Списание товара со склада. |
| Ожидаемый  Результат: | Количество товара на складе уменьшается, накладная записывается в БД. |

|  |  |
| --- | --- |
| 10.1. | Создание продажи без указания позиций продажи. |
| Ожидаемый  Результат: | Система уведомляет пользователя об ошибке и не производит операцию. Продажа не записывается в БД. |

|  |  |
| --- | --- |
| 10.2. | При создании продажи выбрать большее кол-во товара чем имеется на складе. |
| Ожидаемый  Результат: | Система уведомляет пользователя об ошибке и не производит операцию. Товар не записывается в продажу. |

|  |  |
| --- | --- |
| 10.3. | Корректное создание продажи. |
| Ожидаемый  Результат: | Продажа записана в БД, количество товара на складе уменьшено. |

|  |  |
| --- | --- |
| 11. | Создание пользователя |
| Ожидаемый  Результат: | После выхода из системы в нее можно зайти под данными созданного пользователя. |

|  |  |
| --- | --- |
| 12. | Удаление пользователя |
| Ожидаемый  Результат: | После удаления и выхода из системы в нее нельзя войти под данными удаленного пользователя. |

|  |  |
| --- | --- |
| 13. | Проверка корректности статистики |
| Алгоритм: | Сохранить значения статистики при различных вариациях настроек  Создать продукт с неестественно высокой стоимостью  Зачислить созданный продукт на склад  Создать продажу созданного продукта  Проверить изменения статистики относительно сохраненных данных  Удалить добавленные объекты  Проверить изменения статистики относительно сохраненных данных |
| Ожидаемый  Результат: | При первом сравнении данные за определенный месяц/время года должны резко возрасти. При выборе фильтра по категории отличной от категории проданного товара, статистика должна остаться прежней.  При втором сравнении данные должны быть идентичны первоначальным |

Результаты тестирования:

|  |  |  |
| --- | --- | --- |
| Номер и название теста | Успех | Провал |
| * 1. Авторизация с правильными входными данными. | + |  |
| 1.2. Авторизация с неправильными входными данными. | + |  |
| 2. Создание типа продукта | + |  |
| 3. Создание категории продукта | + |  |
| 4. Создание формы выпуска продукта | + |  |
| 5.1. Создание продукта | + |  |
| Ыы5.2. Создание продукта с некорректными данными | + |  |
| 6. Изменение продукта | + |  |
| 7. Удаление продукта | + |  |
| 8. Зачисление продукта на склад | + |  |
| 9.1. Списание товара со склада в большем объеме, чем имеется на складе | + |  |
| 9.2. Списание товара со склада. | + |  |
| 10.1. Создание продажи без указания позиций продажи. | + |  |
| 10.2. При создании продажи выбрать большее кол-во товара чем имеется на складе | + |  |
| 10.3. Корректное создание продажи. | + |  |
| 11. Создание пользователя | + |  |
| 12. Удаление пользователя | + |  |
| 13. Проверка корректности статистики | + |  |

# Приложение 1

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_LoginForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraEditors;

using Pharmacy.Domain.Login;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop

{

public partial class LoginForm : DevExpress.XtraEditors.XtraForm

{

public LoginForm()

{

InitializeComponent();

}

private void btnLogin\_Click(object sender, EventArgs e)

{

lblError.Text = String.Empty;

if (LoginUser.CreateUser(txtLogin.Text, txtPassword.Text))

{

MainForm form = new MainForm();

this.Hide();

form.ShowDialog();

if(form.DialogResult == DialogResult.Retry)

{

this.Visible = true;

} else

{

this.Close();

}

} else

{

lblError.Text = "Ошибка, неудачная аутентификация\n Проверьте введенные данные.";

}

}

private void LoginForm\_VisibleChanged(object sender, EventArgs e)

{

txtLogin.Text = String.Empty;

txtPassword.Text = String.Empty;

lblError.Text = String.Empty;

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_LoginForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop

{

partial class LoginForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.lblError = new DevExpress.XtraEditors.LabelControl();

this.btnLogin = new DevExpress.XtraEditors.SimpleButton();

this.txtLogin = new DevExpress.XtraEditors.TextEdit();

this.txtPassword = new DevExpress.XtraEditors.TextEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem2 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem3 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem4 = new DevExpress.XtraLayout.LayoutControlItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.txtLogin.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtPassword.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.lblError);

this.layoutControl1.Controls.Add(this.btnLogin);

this.layoutControl1.Controls.Add(this.txtLogin);

this.layoutControl1.Controls.Add(this.txtPassword);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 0);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(274, 159);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// lblError

//

this.lblError.Location = new System.Drawing.Point(12, 86);

this.lblError.Name = "lblError";

this.lblError.Size = new System.Drawing.Size(250, 13);

this.lblError.StyleController = this.layoutControl1;

this.lblError.TabIndex = 4;

//

// btnLogin

//

this.btnLogin.Location = new System.Drawing.Point(12, 60);

this.btnLogin.Name = "btnLogin";

this.btnLogin.Size = new System.Drawing.Size(250, 22);

this.btnLogin.StyleController = this.layoutControl1;

this.btnLogin.TabIndex = 3;

this.btnLogin.Text = "Войти";

this.btnLogin.Click += new System.EventHandler(this.btnLogin\_Click);

//

// txtLogin

//

this.txtLogin.Location = new System.Drawing.Point(61, 12);

this.txtLogin.Name = "txtLogin";

this.txtLogin.Size = new System.Drawing.Size(201, 20);

this.txtLogin.StyleController = this.layoutControl1;

this.txtLogin.TabIndex = 0;

//

// txtPassword

//

this.txtPassword.Location = new System.Drawing.Point(61, 36);

this.txtPassword.Name = "txtPassword";

this.txtPassword.Properties.PasswordChar = '\*';

this.txtPassword.Size = new System.Drawing.Size(201, 20);

this.txtPassword.StyleController = this.layoutControl1;

this.txtPassword.TabIndex = 2;

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem2,

this.layoutControlItem1,

this.layoutControlItem3,

this.layoutControlItem4});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(274, 159);

this.Root.TextVisible = false;

//

// layoutControlItem2

//

this.layoutControlItem2.Control = this.txtLogin;

this.layoutControlItem2.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem2.Name = "layoutControlItem2";

this.layoutControlItem2.Size = new System.Drawing.Size(254, 24);

this.layoutControlItem2.Text = "Логин";

this.layoutControlItem2.TextSize = new System.Drawing.Size(37, 13);

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.btnLogin;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 48);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(254, 26);

this.layoutControlItem1.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem1.TextVisible = false;

//

// layoutControlItem3

//

this.layoutControlItem3.Control = this.txtPassword;

this.layoutControlItem3.Location = new System.Drawing.Point(0, 24);

this.layoutControlItem3.Name = "layoutControlItem3";

this.layoutControlItem3.Size = new System.Drawing.Size(254, 24);

this.layoutControlItem3.Text = "Пароль";

this.layoutControlItem3.TextSize = new System.Drawing.Size(37, 13);

//

// layoutControlItem4

//

this.layoutControlItem4.Control = this.lblError;

this.layoutControlItem4.Location = new System.Drawing.Point(0, 74);

this.layoutControlItem4.Name = "layoutControlItem4";

this.layoutControlItem4.Size = new System.Drawing.Size(254, 65);

this.layoutControlItem4.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem4.TextVisible = false;

//

// LoginForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(274, 159);

this.Controls.Add(this.layoutControl1);

this.Name = "LoginForm";

this.Text = "Авторизация";

this.VisibleChanged += new System.EventHandler(this.LoginForm\_VisibleChanged);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.txtLogin.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtPassword.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).EndInit();

this.ResumeLayout(false);

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraEditors.LabelControl lblError;

private DevExpress.XtraEditors.SimpleButton btnLogin;

private DevExpress.XtraEditors.TextEdit txtLogin;

private DevExpress.XtraEditors.TextEdit txtPassword;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem2;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem3;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem4;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_MainForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraBars;

using System;

using System.Threading.Tasks;

using System.Windows.Forms;

using DevExpress.DXperience.Demos;

using Pharmacy.Desktop.Module.Forms;

using Pharmacy.Domain.Models;

using Pharmacy.Domain.Models.Administration;

using Pharmacy.Domain.Login;

namespace Pharmacy.Desktop

{

public partial class MainForm : DevExpress.XtraBars.FluentDesignSystem.FluentDesignForm

{

User User = LoginUser.GetUser();

public MainForm()

{

InitializeComponent();

}

private void MainForm\_Load(object sender, EventArgs e)

{

barHeaderItem1.Caption = User.Name;

switch (User.Role)

{

case UserRole.Admin:

ControlAdmins.Enabled = true;

ControlCatalog.Enabled = true;

ControlWarehouse.Enabled = true;

ControlCashbox.Enabled = true;

break;

case UserRole.Manager:

ControlAdmins.Enabled = false;

ControlCatalog.Enabled = true;

ControlCashbox.Enabled = false;

ControlWarehouse.Enabled = false;

break;

case UserRole.Cashier:

ControlAdmins.Enabled = false;

ControlCatalog.Enabled = false;

ControlWarehouse.Enabled = false;

ControlCashbox.Enabled = true;

break;

case UserRole.Warehouse:

ControlAdmins.Enabled = false;

ControlCatalog.Enabled = false;

ControlCashbox.Enabled = false;

ControlWarehouse.Enabled = true;

break;

}

}

async Task LoadModuleAsync(ModuleInfo module)

{

await Task.Factory.StartNew(() =>

{

if (!fluentDesignFormContainer.Controls.ContainsKey(module.Name))

{

TutorialControlBase control = module.TModule as TutorialControlBase;

if (control != null)

{

control.Dock = DockStyle.Fill;

control.CreateWaitDialog();

fluentDesignFormContainer.Invoke(new MethodInvoker(delegate ()

{

fluentDesignFormContainer.Controls.Add(control);

control.BringToFront();

}));

}

} else

{

var control = fluentDesignFormContainer.Controls.Find(module.Name, true);

if (control.Length == 1) fluentDesignFormContainer.Invoke(new MethodInvoker(delegate () { control[0].BringToFront(); }));

}

});

}

private async void ControlCatalogProducts\_Click(object sender, EventArgs e)

{

await Loaduc("ucProduct", "Pharmacy.Desktop.Module.ucProduct");

}

private async void ControlCatalogTypes\_Click(object sender, EventArgs e)

{

await Loaduc("ucType", "Pharmacy.Desktop.Module.ucType");

}

private async void ControlCatalogCategories\_Click(object sender, EventArgs e)

{

await Loaduc("ucCategory", "Pharmacy.Desktop.Module.ucCategory");

}

private async void ControlCatalogForms\_Click(object sender, EventArgs e)

{

await Loaduc("ucForm", "Pharmacy.Desktop.Module.ucForm");

}

private async void ControlCatalogBrands\_Click(object sender, EventArgs e)

{

await Loaduc("ucBrand", "Pharmacy.Desktop.Module.ucBrand");

}

private async void ControlUserList\_Click(object sender, EventArgs e)

{

await Loaduc("ucUsers", "Pharmacy.Desktop.Module.ucUsers");

}

private async void ControlPharmacyList\_Click(object sender, EventArgs e)

{

await Loaduc("ucPharmacy", "Pharmacy.Desktop.Module.Grids.ucPharmacy");

}

private async void ControlWarehouseItems\_Click(object sender, EventArgs e)

{

await Loaduc("ucWarehouse", "Pharmacy.Desktop.Module.Grids.ucWarehouse");

}

private void ControlWarehouseReport\_Click(object sender, EventArgs e)

{

ReportForm form = new ReportForm();

form.ShowDialog();

}

private async void ControleWarehouseChanges\_Click(object sender, EventArgs e)

{

await Loaduc("ucWarehouseReports", "Pharmacy.Desktop.Module.Grids.ucWareHouseReports");

}

private void ControlNewSale\_Click(object sender, EventArgs e)

{

SaleForm form = new SaleForm();

form.ShowDialog();

}

private async void ControlCashBoxList\_Click(object sender, EventArgs e)

{

await Loaduc("ucSales", "Pharmacy.Desktop.Module.Grids.ucSales");

}

private async Task Loaduc(string uc, string path)

{

if (ModulesInfo.GetItem(uc) == null)

ModulesInfo.Add(new ModuleInfo(uc, path));

await LoadModuleAsync(ModulesInfo.GetItem(uc));

}

private void barLogout\_ItemClick(object sender, ItemClickEventArgs e)

{

this.DialogResult = DialogResult.Retry;

this.Close();

}

private void MainForm\_FormClosing(object sender, FormClosingEventArgs e)

{

}

private async void controlStatTime\_Click(object sender, EventArgs e)

{

await Loaduc("ucStatByTime", "Pharmacy.Desktop.Module.Grids.ucStatByTime");

}

private void ControlCashbox\_Click(object sender, EventArgs e)

{

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_MainForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop

{

partial class MainForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

this.fluentDesignFormContainer = new DevExpress.XtraBars.FluentDesignSystem.FluentDesignFormContainer();

this.Control = new DevExpress.XtraBars.Navigation.AccordionControl();

this.ControlCatalog = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControlCatalogProducts = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControlCatalogTypes = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControlCatalogCategories = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControlCatalogForms = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControlCatalogBrands = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControlAdmins = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControlUserList = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControlPharmacyList = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControlWarehouse = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControlWarehouseItems = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControlWarehouseReport = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControleWarehouseChanges = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControlCashbox = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControlNewSale = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.ControlCashBoxList = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.controlStat = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.controlStatTime = new DevExpress.XtraBars.Navigation.AccordionControlElement();

this.fluentDesignFormControl = new DevExpress.XtraBars.FluentDesignSystem.FluentDesignFormControl();

this.fluentFormDefaultManager = new DevExpress.XtraBars.FluentDesignSystem.FluentFormDefaultManager(this.components);

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barHeaderItem1 = new DevExpress.XtraBars.BarHeaderItem();

this.barLogout = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.bar3 = new DevExpress.XtraBars.BarEditItem();

this.barPharmacy = new DevExpress.XtraEditors.Repository.RepositoryItemComboBox();

this.barButtonItem1 = new DevExpress.XtraBars.BarButtonItem();

((System.ComponentModel.ISupportInitialize)(this.Control)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.fluentDesignFormControl)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.fluentFormDefaultManager)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barPharmacy)).BeginInit();

this.SuspendLayout();

//

// fluentDesignFormContainer

//

this.fluentDesignFormContainer.Dock = System.Windows.Forms.DockStyle.Fill;

this.fluentDesignFormContainer.Location = new System.Drawing.Point(260, 51);

this.fluentDesignFormContainer.Name = "fluentDesignFormContainer";

this.fluentDesignFormContainer.Size = new System.Drawing.Size(776, 531);

this.fluentDesignFormContainer.TabIndex = 0;

//

// Control

//

this.Control.Dock = System.Windows.Forms.DockStyle.Left;

this.Control.Elements.AddRange(new DevExpress.XtraBars.Navigation.AccordionControlElement[] {

this.ControlCatalog,

this.ControlAdmins,

this.ControlWarehouse,

this.ControlCashbox,

this.controlStat});

this.Control.Location = new System.Drawing.Point(0, 51);

this.Control.Name = "Control";

this.Control.ScrollBarMode = DevExpress.XtraBars.Navigation.ScrollBarMode.Touch;

this.Control.Size = new System.Drawing.Size(260, 531);

this.Control.TabIndex = 1;

this.Control.ViewType = DevExpress.XtraBars.Navigation.AccordionControlViewType.HamburgerMenu;

//

// ControlCatalog

//

this.ControlCatalog.Elements.AddRange(new DevExpress.XtraBars.Navigation.AccordionControlElement[] {

this.ControlCatalogProducts,

this.ControlCatalogTypes,

this.ControlCatalogCategories,

this.ControlCatalogForms,

this.ControlCatalogBrands});

this.ControlCatalog.Name = "ControlCatalog";

this.ControlCatalog.Text = "Каталог";

//

// ControlCatalogProducts

//

this.ControlCatalogProducts.HeaderTemplate.AddRange(new DevExpress.XtraBars.Navigation.HeaderElementInfo[] {

new DevExpress.XtraBars.Navigation.HeaderElementInfo(DevExpress.XtraBars.Navigation.HeaderElementType.Text),

new DevExpress.XtraBars.Navigation.HeaderElementInfo(DevExpress.XtraBars.Navigation.HeaderElementType.Image),

new DevExpress.XtraBars.Navigation.HeaderElementInfo(DevExpress.XtraBars.Navigation.HeaderElementType.HeaderControl),

new DevExpress.XtraBars.Navigation.HeaderElementInfo(DevExpress.XtraBars.Navigation.HeaderElementType.ContextButtons)});

this.ControlCatalogProducts.Name = "ControlCatalogProducts";

this.ControlCatalogProducts.Style = DevExpress.XtraBars.Navigation.ElementStyle.Item;

this.ControlCatalogProducts.Text = "Товары";

this.ControlCatalogProducts.Click += new System.EventHandler(this.ControlCatalogProducts\_Click);

//

// ControlCatalogTypes

//

this.ControlCatalogTypes.Name = "ControlCatalogTypes";

this.ControlCatalogTypes.Style = DevExpress.XtraBars.Navigation.ElementStyle.Item;

this.ControlCatalogTypes.Text = "Типы товаров";

this.ControlCatalogTypes.Click += new System.EventHandler(this.ControlCatalogTypes\_Click);

//

// ControlCatalogCategories

//

this.ControlCatalogCategories.Name = "ControlCatalogCategories";

this.ControlCatalogCategories.Style = DevExpress.XtraBars.Navigation.ElementStyle.Item;

this.ControlCatalogCategories.Text = "Категории товаров";

this.ControlCatalogCategories.Click += new System.EventHandler(this.ControlCatalogCategories\_Click);

//

// ControlCatalogForms

//

this.ControlCatalogForms.Name = "ControlCatalogForms";

this.ControlCatalogForms.Style = DevExpress.XtraBars.Navigation.ElementStyle.Item;

this.ControlCatalogForms.Text = "Формы выпуска товаров";

this.ControlCatalogForms.Click += new System.EventHandler(this.ControlCatalogForms\_Click);

//

// ControlCatalogBrands

//

this.ControlCatalogBrands.Name = "ControlCatalogBrands";

this.ControlCatalogBrands.Style = DevExpress.XtraBars.Navigation.ElementStyle.Item;

this.ControlCatalogBrands.Text = "Бренды";

this.ControlCatalogBrands.Click += new System.EventHandler(this.ControlCatalogBrands\_Click);

//

// ControlAdmins

//

this.ControlAdmins.Elements.AddRange(new DevExpress.XtraBars.Navigation.AccordionControlElement[] {

this.ControlUserList,

this.ControlPharmacyList});

this.ControlAdmins.Name = "ControlAdmins";

this.ControlAdmins.Text = "Администрирование";

//

// ControlUserList

//

this.ControlUserList.Name = "ControlUserList";

this.ControlUserList.Style = DevExpress.XtraBars.Navigation.ElementStyle.Item;

this.ControlUserList.Text = "Список пользователей";

this.ControlUserList.Click += new System.EventHandler(this.ControlUserList\_Click);

//

// ControlPharmacyList

//

this.ControlPharmacyList.Name = "ControlPharmacyList";

this.ControlPharmacyList.Style = DevExpress.XtraBars.Navigation.ElementStyle.Item;

this.ControlPharmacyList.Text = "Список аптек";

this.ControlPharmacyList.Visible = false;

this.ControlPharmacyList.Click += new System.EventHandler(this.ControlPharmacyList\_Click);

//

// ControlWarehouse

//

this.ControlWarehouse.Elements.AddRange(new DevExpress.XtraBars.Navigation.AccordionControlElement[] {

this.ControlWarehouseItems,

this.ControlWarehouseReport,

this.ControleWarehouseChanges});

this.ControlWarehouse.Expanded = true;

this.ControlWarehouse.Name = "ControlWarehouse";

this.ControlWarehouse.Text = "Склад";

//

// ControlWarehouseItems

//

this.ControlWarehouseItems.Name = "ControlWarehouseItems";

this.ControlWarehouseItems.Style = DevExpress.XtraBars.Navigation.ElementStyle.Item;

this.ControlWarehouseItems.Text = "Посмотреть склад";

this.ControlWarehouseItems.Click += new System.EventHandler(this.ControlWarehouseItems\_Click);

//

// ControlWarehouseReport

//

this.ControlWarehouseReport.Name = "ControlWarehouseReport";

this.ControlWarehouseReport.Style = DevExpress.XtraBars.Navigation.ElementStyle.Item;

this.ControlWarehouseReport.Text = "Зачисление/списание товара";

this.ControlWarehouseReport.Click += new System.EventHandler(this.ControlWarehouseReport\_Click);

//

// ControleWarehouseChanges

//

this.ControleWarehouseChanges.Name = "ControleWarehouseChanges";

this.ControleWarehouseChanges.Style = DevExpress.XtraBars.Navigation.ElementStyle.Item;

this.ControleWarehouseChanges.Text = "Отчетность";

this.ControleWarehouseChanges.Click += new System.EventHandler(this.ControleWarehouseChanges\_Click);

//

// ControlCashbox

//

this.ControlCashbox.Elements.AddRange(new DevExpress.XtraBars.Navigation.AccordionControlElement[] {

this.ControlNewSale,

this.ControlCashBoxList});

this.ControlCashbox.Name = "ControlCashbox";

this.ControlCashbox.Text = "Касса";

this.ControlCashbox.Click += new System.EventHandler(this.ControlCashbox\_Click);

//

// ControlNewSale

//

this.ControlNewSale.Name = "ControlNewSale";

this.ControlNewSale.Style = DevExpress.XtraBars.Navigation.ElementStyle.Item;

this.ControlNewSale.Text = "Создать продажу";

this.ControlNewSale.Click += new System.EventHandler(this.ControlNewSale\_Click);

//

// ControlCashBoxList

//

this.ControlCashBoxList.Name = "ControlCashBoxList";

this.ControlCashBoxList.Style = DevExpress.XtraBars.Navigation.ElementStyle.Item;

this.ControlCashBoxList.Text = "Отчетность";

this.ControlCashBoxList.Click += new System.EventHandler(this.ControlCashBoxList\_Click);

//

// controlStat

//

this.controlStat.Elements.AddRange(new DevExpress.XtraBars.Navigation.AccordionControlElement[] {

this.controlStatTime});

this.controlStat.Name = "controlStat";

this.controlStat.Text = "Статистика";

//

// controlStatTime

//

this.controlStatTime.Name = "controlStatTime";

this.controlStatTime.Style = DevExpress.XtraBars.Navigation.ElementStyle.Item;

this.controlStatTime.Text = "Общая";

this.controlStatTime.Click += new System.EventHandler(this.controlStatTime\_Click);

//

// fluentDesignFormControl

//

this.fluentDesignFormControl.FluentDesignForm = this;

this.fluentDesignFormControl.Location = new System.Drawing.Point(0, 0);

this.fluentDesignFormControl.Manager = this.fluentFormDefaultManager;

this.fluentDesignFormControl.Name = "fluentDesignFormControl";

this.fluentDesignFormControl.Size = new System.Drawing.Size(1036, 31);

this.fluentDesignFormControl.TabIndex = 2;

this.fluentDesignFormControl.TabStop = false;

//

// fluentFormDefaultManager

//

this.fluentFormDefaultManager.Form = this;

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.bar3,

this.barButtonItem1,

this.barHeaderItem1,

this.barLogout});

this.barManager1.MaxItemId = 4;

this.barManager1.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.barPharmacy});

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barHeaderItem1),

new DevExpress.XtraBars.LinkPersistInfo(this.barLogout)});

this.bar1.OptionsBar.AllowQuickCustomization = false;

this.bar1.Text = "Сервис";

//

// barHeaderItem1

//

this.barHeaderItem1.Caption = "barHeaderItem1";

this.barHeaderItem1.Id = 2;

this.barHeaderItem1.Name = "barHeaderItem1";

//

// barLogout

//

this.barLogout.Caption = "Выйти из системы";

this.barLogout.Id = 3;

this.barLogout.Name = "barLogout";

this.barLogout.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barLogout\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 31);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(1036, 20);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 582);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(1036, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 51);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 531);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(1036, 51);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 531);

//

// bar3

//

this.bar3.Caption = "Аптека:";

this.bar3.Edit = this.barPharmacy;

this.bar3.Id = 0;

this.bar3.Name = "bar3";

//

// barPharmacy

//

this.barPharmacy.AutoHeight = false;

this.barPharmacy.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.barPharmacy.Name = "barPharmacy";

//

// barButtonItem1

//

this.barButtonItem1.Caption = "Out";

this.barButtonItem1.Id = 1;

this.barButtonItem1.Name = "barButtonItem1";

//

// MainForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(1036, 582);

this.ControlContainer = this.fluentDesignFormContainer;

this.Controls.Add(this.fluentDesignFormContainer);

this.Controls.Add(this.Control);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Controls.Add(this.fluentDesignFormControl);

this.FluentDesignFormControl = this.fluentDesignFormControl;

this.Name = "MainForm";

this.NavigationControl = this.Control;

this.Text = "Меню";

this.FormClosing += new System.Windows.Forms.FormClosingEventHandler(this.MainForm\_FormClosing);

this.Load += new System.EventHandler(this.MainForm\_Load);

((System.ComponentModel.ISupportInitialize)(this.Control)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.fluentDesignFormControl)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.fluentFormDefaultManager)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barPharmacy)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraBars.FluentDesignSystem.FluentDesignFormContainer fluentDesignFormContainer;

private DevExpress.XtraBars.Navigation.AccordionControl Control;

private DevExpress.XtraBars.FluentDesignSystem.FluentDesignFormControl fluentDesignFormControl;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlCatalog;

private DevExpress.XtraBars.FluentDesignSystem.FluentFormDefaultManager fluentFormDefaultManager;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlAdmins;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlWarehouse;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlCashbox;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlCatalogProducts;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlCatalogTypes;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlCatalogCategories;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlCatalogForms;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlCatalogBrands;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlWarehouseItems;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlWarehouseReport;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlUserList;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlPharmacyList;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControleWarehouseChanges;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlNewSale;

private DevExpress.XtraBars.Navigation.AccordionControlElement ControlCashBoxList;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barButtonItem1;

private DevExpress.XtraBars.BarHeaderItem barHeaderItem1;

private DevExpress.XtraBars.BarEditItem bar3;

private DevExpress.XtraEditors.Repository.RepositoryItemComboBox barPharmacy;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraBars.BarButtonItem barLogout;

private DevExpress.XtraBars.Navigation.AccordionControlElement controlStat;

private DevExpress.XtraBars.Navigation.AccordionControlElement controlStatTime;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Program.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using System;

using System.Collections.Generic;

using System.Linq;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop

{

static class Program

{

/// <summary>

/// Главная точка входа для приложения.

/// </summary>

[STAThread]

static void Main()

{

Application.EnableVisualStyles();

Application.SetCompatibleTextRenderingDefault(false);

Application.Run(new LoginForm());

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ProductForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraBars;

using DevExpress.XtraEditors;

using Pharmacy.Domain.Managers.Products;

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module

{

public partial class ProductForm : DevExpress.XtraEditors.XtraForm

{

Product product = null;

ProductManager productManager = new ProductManager();

List<TypeProduct> Types = new List<TypeProduct>();

List<CategoryProduct> Categories = new List<CategoryProduct>();

List<Brand> Brands = new List<Brand>();

List<FormProduct> Forms = new List<FormProduct>();

public ProductForm()

{

InitializeComponent();

}

public ProductForm(int idProduct)

{

this.product = productManager.Get(idProduct);

InitializeComponent();

}

private void ProductForm\_Load(object sender, EventArgs e)

{

LoadTypes();

LoadBrands();

if (product == null)

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnStartEdit.Visibility = BarItemVisibility.Never;

} else

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnAdd.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

txtName.Text = product.Name;

txtCount.Value = product.Count;

txtPrice.Value = (decimal)product.Price;

chRecipe.Checked = product.IsNeedRecipe;

cmbBoxType.SelectedIndex = Types.FindIndex(x => x.Name == product.Category.Type.Name);

cmbBoxBrand.SelectedIndex = Brands.FindIndex(x => x.Name == product.Brand.Name);

LoadCategories();

LoadForms();

cmbBoxCategory.SelectedIndex = Categories.FindIndex(x => x.Name == product.Category.Name);

cmbBoxForm.SelectedIndex = Forms.FindIndex(x => x.Name == product.Form.Name);

}

}

private void cmbBoxType\_SelectedIndexChanged(object sender, EventArgs e)

{

LoadCategories();

LoadForms();

}

private void LoadTypes()

{

TypeProductManager TypeManager = new TypeProductManager();

cmbBoxType.Properties.Items.Clear();

cmbBoxType.Text = null;

Types = TypeManager.All();

cmbBoxType.Properties.Items.AddRange(Types.Select(x => x.Name).ToList());

}

private void LoadCategories()

{

cmbBoxCategory.Enabled = true;

cmbBoxCategory.Properties.Items.Clear();

cmbBoxCategory.Text = null;

Categories = Types[cmbBoxType.SelectedIndex].Categories.ToList();

cmbBoxCategory.Properties.Items.AddRange(Categories.Select(x => x.Name).ToList());

}

private void LoadForms()

{

cmbBoxForm.Enabled = true;

cmbBoxForm.Properties.Items.Clear();

cmbBoxForm.Text = null;

Forms = Types[cmbBoxType.SelectedIndex].Forms.ToList();

cmbBoxForm.Properties.Items.AddRange(Forms.Select(x => x.Name).ToList());

}

private void LoadBrands()

{

BrandManager BrandManager = new BrandManager();

cmbBoxBrand.Properties.Items.Clear();

cmbBoxBrand.Text = null;

Brands = BrandManager.All();

cmbBoxBrand.Properties.Items.AddRange(Brands.Select(x => x.Name).ToList());

}

private void barBtnCancelEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Always;

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

ProductForm\_Load(null,null);

}

private void barBtnStartEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Never;

barBtnCompleteEdit.Visibility = BarItemVisibility.Always;

barBtnCancelEdit.Visibility = BarItemVisibility.Always;

layoutControl1.Enabled = true;

}

private void barBtnCompleteEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

Product product = saveData();

if (product != null)

{

product.ID = this.product.ID;

productManager.Update(product);

this.product = product;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private void barBtnAdd\_ItemClick(object sender, ItemClickEventArgs e)

{

Product product = saveData();

if (product != null)

{

ProductManager productManager = new ProductManager();

product = productManager.Add(product);

this.product = product;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private Product saveData()

{

try

{

return new Product()

{

Name = txtName.Text != null ? txtName.Text : throw new Exception(),

Price = (float)(txtPrice.Value != 0 ? txtPrice.Value : throw new Exception()),

Count = (int)(txtCount.Value != 0 ? txtCount.Value : throw new Exception()),

IsNeedRecipe = chRecipe.Checked,

Brand = cmbBoxBrand.Text != null ? Brands[cmbBoxBrand.SelectedIndex] : throw new Exception(),

Category = cmbBoxCategory.Text != null ? Categories[cmbBoxCategory.SelectedIndex] : throw new Exception(),

Form = cmbBoxForm.Text != null ? Forms[cmbBoxForm.SelectedIndex] : throw new Exception(),

};

} catch (Exception ex)

{

MessageBox.Show(ex.Message);

return null;

}

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ProductForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module

{

partial class ProductForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(ProductForm));

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.cmbBoxForm = new DevExpress.XtraEditors.ComboBoxEdit();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barBtnStartEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCompleteEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCancelEdit = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.cmbBoxBrand = new DevExpress.XtraEditors.ComboBoxEdit();

this.cmbBoxCategory = new DevExpress.XtraEditors.ComboBoxEdit();

this.cmbBoxType = new DevExpress.XtraEditors.ComboBoxEdit();

this.chRecipe = new DevExpress.XtraEditors.CheckEdit();

this.txtCount = new DevExpress.XtraEditors.SpinEdit();

this.txtPrice = new DevExpress.XtraEditors.SpinEdit();

this.txtName = new DevExpress.XtraEditors.TextEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.emptySpaceItem1 = new DevExpress.XtraLayout.EmptySpaceItem();

this.layoutControlItem5 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem6 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem7 = new DevExpress.XtraLayout.LayoutControlItem();

this.emptySpaceItem2 = new DevExpress.XtraLayout.EmptySpaceItem();

this.layoutControlItem2 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem3 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem8 = new DevExpress.XtraLayout.LayoutControlItem();

this.emptySpaceItem3 = new DevExpress.XtraLayout.EmptySpaceItem();

this.layoutControlItem4 = new DevExpress.XtraLayout.LayoutControlItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxForm.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxBrand.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxCategory.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxType.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.chRecipe.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtCount.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtPrice.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem5)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem6)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem7)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem8)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem3)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.cmbBoxForm);

this.layoutControl1.Controls.Add(this.cmbBoxBrand);

this.layoutControl1.Controls.Add(this.cmbBoxCategory);

this.layoutControl1.Controls.Add(this.cmbBoxType);

this.layoutControl1.Controls.Add(this.chRecipe);

this.layoutControl1.Controls.Add(this.txtCount);

this.layoutControl1.Controls.Add(this.txtPrice);

this.layoutControl1.Controls.Add(this.txtName);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.OptionsCustomizationForm.DesignTimeCustomizationFormPositionAndSize = new System.Drawing.Rectangle(753, 208, 650, 400);

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(505, 257);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// cmbBoxForm

//

this.cmbBoxForm.Enabled = false;

this.cmbBoxForm.Location = new System.Drawing.Point(102, 94);

this.cmbBoxForm.MenuManager = this.barManager1;

this.cmbBoxForm.Name = "cmbBoxForm";

this.cmbBoxForm.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.cmbBoxForm.Size = new System.Drawing.Size(391, 20);

this.cmbBoxForm.StyleController = this.layoutControl1;

this.cmbBoxForm.TabIndex = 14;

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnStartEdit,

this.barBtnCompleteEdit,

this.barBtnCancelEdit});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnStartEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCompleteEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCancelEdit)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barBtnStartEdit

//

this.barBtnStartEdit.Caption = "Изменить";

this.barBtnStartEdit.Id = 1;

this.barBtnStartEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.Image")));

this.barBtnStartEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.LargeImage")));

this.barBtnStartEdit.Name = "barBtnStartEdit";

this.barBtnStartEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnStartEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnStartEdit\_ItemClick);

//

// barBtnCompleteEdit

//

this.barBtnCompleteEdit.Caption = "Сохранить изменения";

this.barBtnCompleteEdit.Id = 2;

this.barBtnCompleteEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.Image")));

this.barBtnCompleteEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.LargeImage")));

this.barBtnCompleteEdit.Name = "barBtnCompleteEdit";

this.barBtnCompleteEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCompleteEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCompleteEdit\_ItemClick);

//

// barBtnCancelEdit

//

this.barBtnCancelEdit.Caption = "Отменить изменения";

this.barBtnCancelEdit.Id = 3;

this.barBtnCancelEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.Image")));

this.barBtnCancelEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.LargeImage")));

this.barBtnCancelEdit.Name = "barBtnCancelEdit";

this.barBtnCancelEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCancelEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCancelEdit\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(505, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 281);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(505, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 257);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(505, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 257);

//

// cmbBoxBrand

//

this.cmbBoxBrand.Location = new System.Drawing.Point(102, 118);

this.cmbBoxBrand.MenuManager = this.barManager1;

this.cmbBoxBrand.Name = "cmbBoxBrand";

this.cmbBoxBrand.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.cmbBoxBrand.Size = new System.Drawing.Size(391, 20);

this.cmbBoxBrand.StyleController = this.layoutControl1;

this.cmbBoxBrand.TabIndex = 13;

//

// cmbBoxCategory

//

this.cmbBoxCategory.Enabled = false;

this.cmbBoxCategory.Location = new System.Drawing.Point(102, 70);

this.cmbBoxCategory.MenuManager = this.barManager1;

this.cmbBoxCategory.Name = "cmbBoxCategory";

this.cmbBoxCategory.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.cmbBoxCategory.Size = new System.Drawing.Size(391, 20);

this.cmbBoxCategory.StyleController = this.layoutControl1;

this.cmbBoxCategory.TabIndex = 12;

//

// cmbBoxType

//

this.cmbBoxType.Location = new System.Drawing.Point(102, 46);

this.cmbBoxType.MenuManager = this.barManager1;

this.cmbBoxType.Name = "cmbBoxType";

this.cmbBoxType.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.cmbBoxType.Size = new System.Drawing.Size(391, 20);

this.cmbBoxType.StyleController = this.layoutControl1;

this.cmbBoxType.TabIndex = 11;

this.cmbBoxType.SelectedIndexChanged += new System.EventHandler(this.cmbBoxType\_SelectedIndexChanged);

//

// chRecipe

//

this.chRecipe.Location = new System.Drawing.Point(102, 200);

this.chRecipe.Name = "chRecipe";

this.chRecipe.Properties.Caption = "";

this.chRecipe.Size = new System.Drawing.Size(391, 20);

this.chRecipe.StyleController = this.layoutControl1;

this.chRecipe.TabIndex = 10;

//

// txtCount

//

this.txtCount.EditValue = new decimal(new int[] {

0,

0,

0,

0});

this.txtCount.Location = new System.Drawing.Point(102, 176);

this.txtCount.Name = "txtCount";

this.txtCount.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.txtCount.Properties.IsFloatValue = false;

this.txtCount.Properties.MaskSettings.Set("mask", "N00");

this.txtCount.Size = new System.Drawing.Size(391, 20);

this.txtCount.StyleController = this.layoutControl1;

this.txtCount.TabIndex = 9;

//

// txtPrice

//

this.txtPrice.EditValue = new decimal(new int[] {

0,

0,

0,

0});

this.txtPrice.Location = new System.Drawing.Point(102, 152);

this.txtPrice.Name = "txtPrice";

this.txtPrice.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.txtPrice.Size = new System.Drawing.Size(391, 20);

this.txtPrice.StyleController = this.layoutControl1;

this.txtPrice.TabIndex = 8;

//

// txtName

//

this.txtName.Location = new System.Drawing.Point(102, 12);

this.txtName.Name = "txtName";

this.txtName.Size = new System.Drawing.Size(391, 20);

this.txtName.StyleController = this.layoutControl1;

this.txtName.TabIndex = 4;

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1,

this.emptySpaceItem1,

this.layoutControlItem5,

this.layoutControlItem6,

this.layoutControlItem7,

this.emptySpaceItem2,

this.layoutControlItem2,

this.layoutControlItem3,

this.layoutControlItem8,

this.emptySpaceItem3,

this.layoutControlItem4});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(505, 257);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.txtName;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem1.Text = "Название";

this.layoutControlItem1.TextSize = new System.Drawing.Size(78, 13);

//

// emptySpaceItem1

//

this.emptySpaceItem1.AllowHotTrack = false;

this.emptySpaceItem1.Location = new System.Drawing.Point(0, 212);

this.emptySpaceItem1.Name = "emptySpaceItem1";

this.emptySpaceItem1.Size = new System.Drawing.Size(485, 25);

this.emptySpaceItem1.TextSize = new System.Drawing.Size(0, 0);

//

// layoutControlItem5

//

this.layoutControlItem5.Control = this.txtPrice;

this.layoutControlItem5.Location = new System.Drawing.Point(0, 140);

this.layoutControlItem5.Name = "layoutControlItem5";

this.layoutControlItem5.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem5.Text = "Цена (за шт.)";

this.layoutControlItem5.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem6

//

this.layoutControlItem6.Control = this.txtCount;

this.layoutControlItem6.Location = new System.Drawing.Point(0, 164);

this.layoutControlItem6.Name = "layoutControlItem6";

this.layoutControlItem6.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem6.Text = "Кол-во";

this.layoutControlItem6.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem7

//

this.layoutControlItem7.Control = this.chRecipe;

this.layoutControlItem7.Location = new System.Drawing.Point(0, 188);

this.layoutControlItem7.Name = "layoutControlItem7";

this.layoutControlItem7.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem7.Text = "Нужен рецепт?";

this.layoutControlItem7.TextSize = new System.Drawing.Size(78, 13);

//

// emptySpaceItem2

//

this.emptySpaceItem2.AllowHotTrack = false;

this.emptySpaceItem2.Location = new System.Drawing.Point(0, 24);

this.emptySpaceItem2.Name = "emptySpaceItem2";

this.emptySpaceItem2.Size = new System.Drawing.Size(485, 10);

this.emptySpaceItem2.TextSize = new System.Drawing.Size(0, 0);

//

// layoutControlItem2

//

this.layoutControlItem2.Control = this.cmbBoxType;

this.layoutControlItem2.Location = new System.Drawing.Point(0, 34);

this.layoutControlItem2.Name = "layoutControlItem2";

this.layoutControlItem2.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem2.Text = "Тип";

this.layoutControlItem2.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem3

//

this.layoutControlItem3.Control = this.cmbBoxCategory;

this.layoutControlItem3.Location = new System.Drawing.Point(0, 58);

this.layoutControlItem3.Name = "layoutControlItem3";

this.layoutControlItem3.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem3.Text = "Категория";

this.layoutControlItem3.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem8

//

this.layoutControlItem8.Control = this.cmbBoxForm;

this.layoutControlItem8.Location = new System.Drawing.Point(0, 82);

this.layoutControlItem8.Name = "layoutControlItem8";

this.layoutControlItem8.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem8.Text = "Форма выпуска";

this.layoutControlItem8.TextSize = new System.Drawing.Size(78, 13);

//

// emptySpaceItem3

//

this.emptySpaceItem3.AllowHotTrack = false;

this.emptySpaceItem3.Location = new System.Drawing.Point(0, 130);

this.emptySpaceItem3.Name = "emptySpaceItem3";

this.emptySpaceItem3.Size = new System.Drawing.Size(485, 10);

this.emptySpaceItem3.TextSize = new System.Drawing.Size(0, 0);

//

// layoutControlItem4

//

this.layoutControlItem4.Control = this.cmbBoxBrand;

this.layoutControlItem4.Location = new System.Drawing.Point(0, 106);

this.layoutControlItem4.Name = "layoutControlItem4";

this.layoutControlItem4.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem4.Text = "Бренд";

this.layoutControlItem4.TextSize = new System.Drawing.Size(78, 13);

//

// ProductForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(505, 281);

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "ProductForm";

this.Text = "ProductForm";

this.Load += new System.EventHandler(this.ProductForm\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.cmbBoxForm.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxBrand.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxCategory.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxType.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.chRecipe.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtCount.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtPrice.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem5)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem6)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem7)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem8)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem3)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraEditors.TextEdit txtName;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraLayout.EmptySpaceItem emptySpaceItem1;

private DevExpress.XtraEditors.CheckEdit chRecipe;

private DevExpress.XtraEditors.SpinEdit txtCount;

private DevExpress.XtraEditors.SpinEdit txtPrice;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem5;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem6;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem7;

private DevExpress.XtraLayout.EmptySpaceItem emptySpaceItem2;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barBtnStartEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCompleteEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCancelEdit;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraEditors.ComboBoxEdit cmbBoxForm;

private DevExpress.XtraEditors.ComboBoxEdit cmbBoxBrand;

private DevExpress.XtraEditors.ComboBoxEdit cmbBoxCategory;

private DevExpress.XtraEditors.ComboBoxEdit cmbBoxType;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem2;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem3;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem4;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem8;

private DevExpress.XtraLayout.EmptySpaceItem emptySpaceItem3;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_BrandForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraBars;

using DevExpress.XtraEditors;

using Pharmacy.Domain.Managers.Products;

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module.Forms

{

public partial class BrandForm : DevExpress.XtraEditors.XtraForm

{

private Brand Brand = null;

private BrandManager BrandManager = new BrandManager();

public BrandForm()

{

InitializeComponent();

}

public BrandForm(int id)

{

this.Brand = BrandManager.Get(id);

InitializeComponent();

}

private void BrandForm\_Load(object sender, EventArgs e)

{

if (Brand == null)

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnStartEdit.Visibility = BarItemVisibility.Never;

}

else

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnAdd.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

txtName.Text = Brand.Name;

}

}

private void barBtnCancelEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Always;

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

BrandForm\_Load(null, null);

}

private void barBtnStartEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Never;

barBtnCompleteEdit.Visibility = BarItemVisibility.Always;

barBtnCancelEdit.Visibility = BarItemVisibility.Always;

layoutControl1.Enabled = true;

}

private void barBtnCompleteEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

Brand item = saveData();

if (item != null)

{

item.ID = this.Brand.ID;

BrandManager.Update(item);

this.Brand = item;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private void barBtnAdd\_ItemClick(object sender, ItemClickEventArgs e)

{

Brand item = saveData();

if (item != null)

{

item = BrandManager.Add(item);

this.Brand = item;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private Brand saveData()

{

try

{

return new Brand()

{

Name = txtName.Text != null ? txtName.Text : throw new Exception(),

};

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

return null;

}

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_BrandForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Forms

{

partial class BrandForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(BrandForm));

this.barButtonItem1 = new DevExpress.XtraBars.BarButtonItem();

this.barButtonItem2 = new DevExpress.XtraBars.BarButtonItem();

this.barButtonItem3 = new DevExpress.XtraBars.BarButtonItem();

this.barButtonItem4 = new DevExpress.XtraBars.BarButtonItem();

this.barDockControl4 = new DevExpress.XtraBars.BarDockControl();

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.txtName = new DevExpress.XtraEditors.TextEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barBtnStartEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCompleteEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCancelEdit = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

this.SuspendLayout();

//

// barButtonItem1

//

this.barButtonItem1.Caption = "Добавить";

this.barButtonItem1.Id = 0;

this.barButtonItem1.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.Image")));

this.barButtonItem1.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.LargeImage")));

this.barButtonItem1.Name = "barButtonItem1";

this.barButtonItem1.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barButtonItem2

//

this.barButtonItem2.Caption = "Изменить";

this.barButtonItem2.Id = 1;

this.barButtonItem2.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem2.ImageOptions.Image")));

this.barButtonItem2.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem2.ImageOptions.LargeImage")));

this.barButtonItem2.Name = "barButtonItem2";

this.barButtonItem2.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barButtonItem3

//

this.barButtonItem3.Caption = "Сохранить изменения";

this.barButtonItem3.Id = 2;

this.barButtonItem3.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem3.ImageOptions.Image")));

this.barButtonItem3.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem3.ImageOptions.LargeImage")));

this.barButtonItem3.Name = "barButtonItem3";

this.barButtonItem3.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barButtonItem4

//

this.barButtonItem4.Caption = "Отменить изменения";

this.barButtonItem4.Id = 3;

this.barButtonItem4.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem4.ImageOptions.Image")));

this.barButtonItem4.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem4.ImageOptions.LargeImage")));

this.barButtonItem4.Name = "barButtonItem4";

this.barButtonItem4.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barDockControl4

//

this.barDockControl4.CausesValidation = false;

this.barDockControl4.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControl4.Location = new System.Drawing.Point(484, 24);

this.barDockControl4.Manager = null;

this.barDockControl4.Size = new System.Drawing.Size(0, 52);

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.txtName);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(484, 52);

this.layoutControl1.TabIndex = 8;

this.layoutControl1.Text = "layoutControl1";

//

// txtName

//

this.txtName.Location = new System.Drawing.Point(72, 12);

this.txtName.Name = "txtName";

this.txtName.Size = new System.Drawing.Size(400, 20);

this.txtName.StyleController = this.layoutControl1;

this.txtName.TabIndex = 4;

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(484, 52);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.txtName;

this.layoutControlItem1.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem1.CustomizationFormText = "Название";

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(464, 32);

this.layoutControlItem1.Text = "Название";

this.layoutControlItem1.TextSize = new System.Drawing.Size(48, 13);

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnStartEdit,

this.barBtnCompleteEdit,

this.barBtnCancelEdit});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnStartEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCompleteEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCancelEdit)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barBtnStartEdit

//

this.barBtnStartEdit.Caption = "Изменить";

this.barBtnStartEdit.Id = 1;

this.barBtnStartEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.Image")));

this.barBtnStartEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.LargeImage")));

this.barBtnStartEdit.Name = "barBtnStartEdit";

this.barBtnStartEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnStartEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnStartEdit\_ItemClick);

//

// barBtnCompleteEdit

//

this.barBtnCompleteEdit.Caption = "Сохранить изменения";

this.barBtnCompleteEdit.Id = 2;

this.barBtnCompleteEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.Image")));

this.barBtnCompleteEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.LargeImage")));

this.barBtnCompleteEdit.Name = "barBtnCompleteEdit";

this.barBtnCompleteEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCompleteEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCompleteEdit\_ItemClick);

//

// barBtnCancelEdit

//

this.barBtnCancelEdit.Caption = "Отменить изменения";

this.barBtnCancelEdit.Id = 3;

this.barBtnCancelEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.Image")));

this.barBtnCancelEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.LargeImage")));

this.barBtnCancelEdit.Name = "barBtnCancelEdit";

this.barBtnCancelEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCancelEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCancelEdit\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(484, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 76);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(484, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 52);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(484, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 52);

//

// BrandForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(484, 76);

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControl4);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "BrandForm";

this.Text = "Бренды";

this.Load += new System.EventHandler(this.BrandForm\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraBars.BarDockControl barDockControl4;

private DevExpress.XtraBars.BarButtonItem barButtonItem1;

private DevExpress.XtraBars.BarButtonItem barButtonItem2;

private DevExpress.XtraBars.BarButtonItem barButtonItem3;

private DevExpress.XtraBars.BarButtonItem barButtonItem4;

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barBtnStartEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCompleteEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCancelEdit;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraEditors.TextEdit txtName;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CatalogForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraEditors;

using DevExpress.XtraGrid.Columns;

using Pharmacy.Domain.Managers.Products;

using Pharmacy.Domain.Managers.Warehouse;

using Pharmacy.Domain.Models.Products;

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module.Forms

{

public partial class CatalogForm : DevExpress.XtraEditors.XtraForm

{

public Product Product = null;

List<Product> products = new List<Product>();

List<WareHouseItem> warehouse = new List<WareHouseItem>();

public WareHouseItem Item = null;

public bool withCatalog = true;

public bool withWarehouse = true;

public CatalogForm()

{

InitializeComponent();

}

public CatalogForm(bool withWar, bool withCat)

{

this.withCatalog = withCat;

this.withWarehouse = withWar;

InitializeComponent();

}

private void loadData()

{

grid.DataSource = null;

var manager = new ProductManager();

products = manager.All();

grid.DataSource = products;

}

private void loadWarehouse()

{

gridWareHouse.DataSource = null;

var manager = new WareHouseItemManager();

warehouse = manager.All();

gridWareHouse.DataSource = warehouse;

}

private void CatalogForm\_Load(object sender, EventArgs e)

{

loadData();

gridView.Columns.ColumnByFieldName("Category").Visible = false;

gridView.Columns.ColumnByFieldName("Brand").Visible = false;

gridView.Columns.ColumnByFieldName("Form").Visible = false;

gridView.Columns.ColumnByFieldName("ID").Visible = false;

gridView.Columns.ColumnByFieldName("IsDeleted").Visible = false;

gridView.Columns.ColumnByFieldName("Name").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnView",

ColumnEdit = btnSelectProduct,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnView").VisibleIndex = 0;

loadWarehouse();

gridView1.Columns.ColumnByFieldName("Product").Visible = false;

gridView1.Columns.ColumnByFieldName("WareHouse").Visible = false;

gridView1.Columns.ColumnByFieldName("ID").Visible = false;

gridView1.Columns.Add(new GridColumn()

{

Name = "btnColumnView",

ColumnEdit = repositoryItemButtonEdit3,

MaxWidth = 40

});

gridView1.Columns.ColumnByName("btnColumnView").VisibleIndex = 0;

if (!withCatalog)

{

xtraTabPage2.PageVisible = false;

}

if (!withWarehouse)

{

xtraTabPage1.PageVisible = false;

}

}

private void btnSelectProduct\_Click\_1(object sender, EventArgs e)

{

Product = products[gridView.FocusedRowHandle];

this.DialogResult = DialogResult.OK;

this.Close();

}

private void repositoryItemButtonEdit3\_Click(object sender, EventArgs e)

{

Item = warehouse[gridView1.FocusedRowHandle];

Product = Item.Product;

this.DialogResult = DialogResult.OK;

this.Close();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CatalogForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Forms

{

partial class CatalogForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

DevExpress.XtraEditors.Controls.EditorButtonImageOptions editorButtonImageOptions1 = new DevExpress.XtraEditors.Controls.EditorButtonImageOptions();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(CatalogForm));

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject1 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject2 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject3 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject4 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.XtraEditors.Controls.EditorButtonImageOptions editorButtonImageOptions2 = new DevExpress.XtraEditors.Controls.EditorButtonImageOptions();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject5 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject6 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject7 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject8 = new DevExpress.Utils.SerializableAppearanceObject();

this.xtraTabControl1 = new DevExpress.XtraTab.XtraTabControl();

this.xtraTabPage1 = new DevExpress.XtraTab.XtraTabPage();

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.gridWareHouse = new DevExpress.XtraGrid.GridControl();

this.gridView1 = new DevExpress.XtraGrid.Views.Grid.GridView();

this.repositoryItemButtonEdit1 = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.repositoryItemButtonEdit2 = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.repositoryItemButtonEdit3 = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem2 = new DevExpress.XtraLayout.LayoutControlItem();

this.xtraTabPage2 = new DevExpress.XtraTab.XtraTabPage();

this.layoutControl2 = new DevExpress.XtraLayout.LayoutControl();

this.grid = new DevExpress.XtraGrid.GridControl();

this.gridView = new DevExpress.XtraGrid.Views.Grid.GridView();

this.btnViewElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.btnDeleteElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.btnSelectProduct = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.layoutControlGroup1 = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

((System.ComponentModel.ISupportInitialize)(this.xtraTabControl1)).BeginInit();

this.xtraTabControl1.SuspendLayout();

this.xtraTabPage1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.gridWareHouse)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.repositoryItemButtonEdit1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.repositoryItemButtonEdit2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.repositoryItemButtonEdit3)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).BeginInit();

this.xtraTabPage2.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.layoutControl2)).BeginInit();

this.layoutControl2.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.grid)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnSelectProduct)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlGroup1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

this.SuspendLayout();

//

// xtraTabControl1

//

this.xtraTabControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.xtraTabControl1.Location = new System.Drawing.Point(0, 0);

this.xtraTabControl1.Name = "xtraTabControl1";

this.xtraTabControl1.SelectedTabPage = this.xtraTabPage1;

this.xtraTabControl1.Size = new System.Drawing.Size(660, 406);

this.xtraTabControl1.TabIndex = 0;

this.xtraTabControl1.TabPages.AddRange(new DevExpress.XtraTab.XtraTabPage[] {

this.xtraTabPage1,

this.xtraTabPage2});

//

// xtraTabPage1

//

this.xtraTabPage1.Controls.Add(this.layoutControl1);

this.xtraTabPage1.Name = "xtraTabPage1";

this.xtraTabPage1.Size = new System.Drawing.Size(658, 381);

this.xtraTabPage1.Text = "Склад";

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.gridWareHouse);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 0);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(658, 381);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// gridWareHouse

//

this.gridWareHouse.Location = new System.Drawing.Point(12, 12);

this.gridWareHouse.MainView = this.gridView1;

this.gridWareHouse.Name = "gridWareHouse";

this.gridWareHouse.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.repositoryItemButtonEdit1,

this.repositoryItemButtonEdit2,

this.repositoryItemButtonEdit3});

this.gridWareHouse.Size = new System.Drawing.Size(634, 357);

this.gridWareHouse.TabIndex = 6;

this.gridWareHouse.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView1});

//

// gridView1

//

this.gridView1.GridControl = this.gridWareHouse;

this.gridView1.Name = "gridView1";

//

// repositoryItemButtonEdit1

//

this.repositoryItemButtonEdit1.AutoHeight = false;

editorButtonImageOptions1.Image = ((System.Drawing.Image)(resources.GetObject("editorButtonImageOptions1.Image")));

this.repositoryItemButtonEdit1.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Glyph, "", -1, true, true, false, editorButtonImageOptions1, new DevExpress.Utils.KeyShortcut(System.Windows.Forms.Keys.None), serializableAppearanceObject1, serializableAppearanceObject2, serializableAppearanceObject3, serializableAppearanceObject4, "", null, null, DevExpress.Utils.ToolTipAnchor.Default)});

this.repositoryItemButtonEdit1.ContextImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("repositoryItemButtonEdit1.ContextImageOptions.Image")));

this.repositoryItemButtonEdit1.Name = "repositoryItemButtonEdit1";

this.repositoryItemButtonEdit1.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

//

// repositoryItemButtonEdit2

//

this.repositoryItemButtonEdit2.AutoHeight = false;

this.repositoryItemButtonEdit2.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Delete)});

this.repositoryItemButtonEdit2.Name = "repositoryItemButtonEdit2";

this.repositoryItemButtonEdit2.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

//

// repositoryItemButtonEdit3

//

this.repositoryItemButtonEdit3.AutoHeight = false;

this.repositoryItemButtonEdit3.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.OK)});

this.repositoryItemButtonEdit3.Name = "repositoryItemButtonEdit3";

this.repositoryItemButtonEdit3.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.repositoryItemButtonEdit3.Click += new System.EventHandler(this.repositoryItemButtonEdit3\_Click);

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem2});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(658, 381);

this.Root.TextVisible = false;

//

// layoutControlItem2

//

this.layoutControlItem2.Control = this.gridWareHouse;

this.layoutControlItem2.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem2.Name = "layoutControlItem2";

this.layoutControlItem2.Size = new System.Drawing.Size(638, 361);

this.layoutControlItem2.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem2.TextVisible = false;

//

// xtraTabPage2

//

this.xtraTabPage2.Controls.Add(this.layoutControl2);

this.xtraTabPage2.Name = "xtraTabPage2";

this.xtraTabPage2.Size = new System.Drawing.Size(658, 381);

this.xtraTabPage2.Text = "Каталог";

//

// layoutControl2

//

this.layoutControl2.Controls.Add(this.grid);

this.layoutControl2.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl2.Location = new System.Drawing.Point(0, 0);

this.layoutControl2.Name = "layoutControl2";

this.layoutControl2.Root = this.layoutControlGroup1;

this.layoutControl2.Size = new System.Drawing.Size(658, 381);

this.layoutControl2.TabIndex = 0;

this.layoutControl2.Text = "layoutControl2";

//

// grid

//

this.grid.Location = new System.Drawing.Point(12, 12);

this.grid.MainView = this.gridView;

this.grid.Name = "grid";

this.grid.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.btnViewElement,

this.btnDeleteElement,

this.btnSelectProduct});

this.grid.Size = new System.Drawing.Size(634, 357);

this.grid.TabIndex = 6;

this.grid.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView});

//

// gridView

//

this.gridView.GridControl = this.grid;

this.gridView.Name = "gridView";

//

// btnViewElement

//

this.btnViewElement.AutoHeight = false;

editorButtonImageOptions2.Image = ((System.Drawing.Image)(resources.GetObject("editorButtonImageOptions2.Image")));

this.btnViewElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Glyph, "", -1, true, true, false, editorButtonImageOptions2, new DevExpress.Utils.KeyShortcut(System.Windows.Forms.Keys.None), serializableAppearanceObject5, serializableAppearanceObject6, serializableAppearanceObject7, serializableAppearanceObject8, "", null, null, DevExpress.Utils.ToolTipAnchor.Default)});

this.btnViewElement.ContextImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("btnViewElement.ContextImageOptions.Image")));

this.btnViewElement.Name = "btnViewElement";

this.btnViewElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

//

// btnDeleteElement

//

this.btnDeleteElement.AutoHeight = false;

this.btnDeleteElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Delete)});

this.btnDeleteElement.Name = "btnDeleteElement";

this.btnDeleteElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

//

// btnSelectProduct

//

this.btnSelectProduct.AutoHeight = false;

this.btnSelectProduct.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.OK)});

this.btnSelectProduct.Name = "btnSelectProduct";

this.btnSelectProduct.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnSelectProduct.Click += new System.EventHandler(this.btnSelectProduct\_Click\_1);

//

// layoutControlGroup1

//

this.layoutControlGroup1.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.layoutControlGroup1.GroupBordersVisible = false;

this.layoutControlGroup1.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1});

this.layoutControlGroup1.Name = "layoutControlGroup1";

this.layoutControlGroup1.Size = new System.Drawing.Size(658, 381);

this.layoutControlGroup1.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.grid;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(638, 361);

this.layoutControlItem1.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem1.TextVisible = false;

//

// CatalogForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(660, 406);

this.Controls.Add(this.xtraTabControl1);

this.Name = "CatalogForm";

this.Text = "Продукция";

this.Load += new System.EventHandler(this.CatalogForm\_Load);

((System.ComponentModel.ISupportInitialize)(this.xtraTabControl1)).EndInit();

this.xtraTabControl1.ResumeLayout(false);

this.xtraTabPage1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.gridWareHouse)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.repositoryItemButtonEdit1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.repositoryItemButtonEdit2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.repositoryItemButtonEdit3)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).EndInit();

this.xtraTabPage2.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.layoutControl2)).EndInit();

this.layoutControl2.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.grid)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnSelectProduct)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlGroup1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

this.ResumeLayout(false);

}

#endregion

private DevExpress.XtraTab.XtraTabControl xtraTabControl1;

private DevExpress.XtraTab.XtraTabPage xtraTabPage1;

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraGrid.GridControl gridWareHouse;

private DevExpress.XtraGrid.Views.Grid.GridView gridView1;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit repositoryItemButtonEdit1;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit repositoryItemButtonEdit2;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit repositoryItemButtonEdit3;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem2;

private DevExpress.XtraTab.XtraTabPage xtraTabPage2;

private DevExpress.XtraLayout.LayoutControl layoutControl2;

private DevExpress.XtraGrid.GridControl grid;

private DevExpress.XtraGrid.Views.Grid.GridView gridView;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnViewElement;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnDeleteElement;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnSelectProduct;

private DevExpress.XtraLayout.LayoutControlGroup layoutControlGroup1;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CategoryForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraBars;

using DevExpress.XtraEditors;

using Pharmacy.Domain.Managers.Products;

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module.Forms

{

public partial class CategoryForm : DevExpress.XtraEditors.XtraForm

{

private CategoryProduct Category = null;

private CategoryProductManager CategoryManager = new CategoryProductManager();

List<TypeProduct> Types = new List<TypeProduct>();

public CategoryForm()

{

InitializeComponent();

}

public CategoryForm(int id)

{

this.Category = CategoryManager.Get(id);

InitializeComponent();

}

private void LoadTypes()

{

TypeProductManager TypeManager = new TypeProductManager();

cmbBoxType.Properties.Items.Clear();

cmbBoxType.Text = null;

Types = TypeManager.All();

cmbBoxType.Properties.Items.AddRange(Types.Select(x => x.Name).ToList());

}

private void CategoryForm\_Load(object sender, EventArgs e)

{

LoadTypes();

if (Category == null)

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnStartEdit.Visibility = BarItemVisibility.Never;

}

else

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnAdd.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

txtName.Text = Category.Name;

cmbBoxType.SelectedIndex = Types.FindIndex(x => x.Name == Category.Type.Name);

}

}

private void barBtnCancelEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Always;

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

CategoryForm\_Load(null, null);

}

private void barBtnStartEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Never;

barBtnCompleteEdit.Visibility = BarItemVisibility.Always;

barBtnCancelEdit.Visibility = BarItemVisibility.Always;

layoutControl1.Enabled = true;

}

private void barBtnCompleteEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

CategoryProduct item = saveData();

if (item != null)

{

item.ID = this.Category.ID;

CategoryManager.Update(item);

this.Category = item;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private void barBtnAdd\_ItemClick(object sender, ItemClickEventArgs e)

{

CategoryProduct item = saveData();

if (item != null)

{

item = CategoryManager.Add(item);

this.Category = item;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private CategoryProduct saveData()

{

try

{

return new CategoryProduct()

{

Name = txtName.Text != null ? txtName.Text : throw new Exception(),

Type = cmbBoxType.Text != null ? Types[cmbBoxType.SelectedIndex] : throw new Exception(),

};

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

return null;

}

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CategoryForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Forms

{

partial class CategoryForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(CategoryForm));

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.txtName = new DevExpress.XtraEditors.TextEdit();

this.cmbBoxType = new DevExpress.XtraEditors.ComboBoxEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem2 = new DevExpress.XtraLayout.LayoutControlItem();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barBtnStartEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCompleteEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCancelEdit = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxType.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.txtName);

this.layoutControl1.Controls.Add(this.cmbBoxType);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(472, 68);

this.layoutControl1.TabIndex = 4;

this.layoutControl1.Text = "layoutControl1";

//

// txtName

//

this.txtName.Location = new System.Drawing.Point(72, 12);

this.txtName.Name = "txtName";

this.txtName.Size = new System.Drawing.Size(388, 20);

this.txtName.StyleController = this.layoutControl1;

this.txtName.TabIndex = 4;

//

// cmbBoxType

//

this.cmbBoxType.Location = new System.Drawing.Point(72, 36);

this.cmbBoxType.Name = "cmbBoxType";

this.cmbBoxType.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.cmbBoxType.Size = new System.Drawing.Size(388, 20);

this.cmbBoxType.StyleController = this.layoutControl1;

this.cmbBoxType.TabIndex = 11;

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1,

this.layoutControlItem2});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(472, 68);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.txtName;

this.layoutControlItem1.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem1.CustomizationFormText = "Название";

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(452, 24);

this.layoutControlItem1.Text = "Название";

this.layoutControlItem1.TextSize = new System.Drawing.Size(48, 13);

//

// layoutControlItem2

//

this.layoutControlItem2.Control = this.cmbBoxType;

this.layoutControlItem2.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem2.CustomizationFormText = "Тип";

this.layoutControlItem2.Location = new System.Drawing.Point(0, 24);

this.layoutControlItem2.Name = "layoutControlItem2";

this.layoutControlItem2.Size = new System.Drawing.Size(452, 24);

this.layoutControlItem2.Text = "Тип";

this.layoutControlItem2.TextSize = new System.Drawing.Size(48, 13);

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnStartEdit,

this.barBtnCompleteEdit,

this.barBtnCancelEdit});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnStartEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCompleteEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCancelEdit)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barBtnStartEdit

//

this.barBtnStartEdit.Caption = "Изменить";

this.barBtnStartEdit.Id = 1;

this.barBtnStartEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.Image")));

this.barBtnStartEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.LargeImage")));

this.barBtnStartEdit.Name = "barBtnStartEdit";

this.barBtnStartEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnStartEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnStartEdit\_ItemClick);

//

// barBtnCompleteEdit

//

this.barBtnCompleteEdit.Caption = "Сохранить изменения";

this.barBtnCompleteEdit.Id = 2;

this.barBtnCompleteEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.Image")));

this.barBtnCompleteEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.LargeImage")));

this.barBtnCompleteEdit.Name = "barBtnCompleteEdit";

this.barBtnCompleteEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCompleteEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCompleteEdit\_ItemClick);

//

// barBtnCancelEdit

//

this.barBtnCancelEdit.Caption = "Отменить изменения";

this.barBtnCancelEdit.Id = 3;

this.barBtnCancelEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.Image")));

this.barBtnCancelEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.LargeImage")));

this.barBtnCancelEdit.Name = "barBtnCancelEdit";

this.barBtnCancelEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCancelEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCancelEdit\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(472, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 92);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(472, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 68);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(472, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 68);

//

// CategoryForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(472, 92);

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "CategoryForm";

this.Text = "Категория";

this.Load += new System.EventHandler(this.CategoryForm\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxType.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barBtnStartEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCompleteEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCancelEdit;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraEditors.TextEdit txtName;

private DevExpress.XtraEditors.ComboBoxEdit cmbBoxType;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem2;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_FormForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraBars;

using DevExpress.XtraEditors;

using Pharmacy.Domain.Managers.Products;

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module.Forms

{

public partial class FormForm : DevExpress.XtraEditors.XtraForm

{

private FormProduct FormProduct = null;

private FormProductManager FormManager = new FormProductManager();

private List<TypeProduct> Types = new List<TypeProduct>();

public FormForm()

{

InitializeComponent();

}

public FormForm(int id)

{

this.FormProduct = FormManager.Get(id);

InitializeComponent();

}

private void LoadTypes()

{

TypeProductManager TypeManager = new TypeProductManager();

cmbBoxType.Properties.Items.Clear();

cmbBoxType.Text = null;

Types = TypeManager.All();

cmbBoxType.Properties.Items.AddRange(Types.Select(x => x.Name).ToList());

}

private void FormForm\_Load(object sender, EventArgs e)

{

LoadTypes();

if (FormProduct == null)

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnStartEdit.Visibility = BarItemVisibility.Never;

}

else

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnAdd.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

txtName.Text = FormProduct.Name;

cmbBoxType.SelectedIndex = Types.FindIndex(x => x.Name == FormProduct.Type.Name);

}

}

private void barBtnCancelEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Always;

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

FormForm\_Load(null, null);

}

private void barBtnStartEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Never;

barBtnCompleteEdit.Visibility = BarItemVisibility.Always;

barBtnCancelEdit.Visibility = BarItemVisibility.Always;

layoutControl1.Enabled = true;

}

private void barBtnCompleteEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

FormProduct item = saveData();

if (item != null)

{

item.ID = this.FormProduct.ID;

FormManager.Update(item);

this.FormProduct = item;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private void barBtnAdd\_ItemClick(object sender, ItemClickEventArgs e)

{

FormProduct item = saveData();

if (item != null)

{

item = FormManager.Add(item);

this.FormProduct = item;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private FormProduct saveData()

{

try

{

return new FormProduct()

{

Name = txtName.Text != null ? txtName.Text : throw new Exception(),

Type = cmbBoxType.Text != null ? Types[cmbBoxType.SelectedIndex] : throw new Exception(),

};

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

return null;

}

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_FormForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Forms

{

partial class FormForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(FormForm));

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.txtName = new DevExpress.XtraEditors.TextEdit();

this.cmbBoxType = new DevExpress.XtraEditors.ComboBoxEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem2 = new DevExpress.XtraLayout.LayoutControlItem();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barBtnStartEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCompleteEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCancelEdit = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxType.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.txtName);

this.layoutControl1.Controls.Add(this.cmbBoxType);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(304, 77);

this.layoutControl1.TabIndex = 4;

this.layoutControl1.Text = "layoutControl1";

//

// txtName

//

this.txtName.Location = new System.Drawing.Point(72, 12);

this.txtName.Name = "txtName";

this.txtName.Size = new System.Drawing.Size(220, 20);

this.txtName.StyleController = this.layoutControl1;

this.txtName.TabIndex = 4;

//

// cmbBoxType

//

this.cmbBoxType.Location = new System.Drawing.Point(72, 36);

this.cmbBoxType.Name = "cmbBoxType";

this.cmbBoxType.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.cmbBoxType.Size = new System.Drawing.Size(220, 20);

this.cmbBoxType.StyleController = this.layoutControl1;

this.cmbBoxType.TabIndex = 11;

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1,

this.layoutControlItem2});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(304, 77);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.txtName;

this.layoutControlItem1.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem1.CustomizationFormText = "Название";

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(284, 24);

this.layoutControlItem1.Text = "Название";

this.layoutControlItem1.TextSize = new System.Drawing.Size(48, 13);

//

// layoutControlItem2

//

this.layoutControlItem2.Control = this.cmbBoxType;

this.layoutControlItem2.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem2.CustomizationFormText = "Тип";

this.layoutControlItem2.Location = new System.Drawing.Point(0, 24);

this.layoutControlItem2.Name = "layoutControlItem2";

this.layoutControlItem2.Size = new System.Drawing.Size(284, 33);

this.layoutControlItem2.Text = "Тип";

this.layoutControlItem2.TextSize = new System.Drawing.Size(48, 13);

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnStartEdit,

this.barBtnCompleteEdit,

this.barBtnCancelEdit});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnStartEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCompleteEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCancelEdit)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barBtnStartEdit

//

this.barBtnStartEdit.Caption = "Изменить";

this.barBtnStartEdit.Id = 1;

this.barBtnStartEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.Image")));

this.barBtnStartEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.LargeImage")));

this.barBtnStartEdit.Name = "barBtnStartEdit";

this.barBtnStartEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnStartEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnStartEdit\_ItemClick);

//

// barBtnCompleteEdit

//

this.barBtnCompleteEdit.Caption = "Сохранить изменения";

this.barBtnCompleteEdit.Id = 2;

this.barBtnCompleteEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.Image")));

this.barBtnCompleteEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.LargeImage")));

this.barBtnCompleteEdit.Name = "barBtnCompleteEdit";

this.barBtnCompleteEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCompleteEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCompleteEdit\_ItemClick);

//

// barBtnCancelEdit

//

this.barBtnCancelEdit.Caption = "Отменить изменения";

this.barBtnCancelEdit.Id = 3;

this.barBtnCancelEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.Image")));

this.barBtnCancelEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.LargeImage")));

this.barBtnCancelEdit.Name = "barBtnCancelEdit";

this.barBtnCancelEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCancelEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCancelEdit\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(304, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 101);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(304, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 77);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(304, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 77);

//

// FormForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(304, 101);

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "FormForm";

this.Text = "Форма выпуска";

this.Load += new System.EventHandler(this.FormForm\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxType.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barBtnStartEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCompleteEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCancelEdit;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraEditors.TextEdit txtName;

private DevExpress.XtraEditors.ComboBoxEdit cmbBoxType;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem2;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PharmacyForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraBars;

using DevExpress.XtraEditors;

using Pharmacy.Domain.Managers.Administration;

using Pharmacy.Domain.Models;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module.Forms

{

public partial class PharmacyForm : DevExpress.XtraEditors.XtraForm

{

private PharmacyModel Pharmacy = null;

private PharmacyManager PharmacyManager = new PharmacyManager();

public PharmacyForm()

{

InitializeComponent();

}

public PharmacyForm(int id)

{

this.Pharmacy = PharmacyManager.Get(id);

InitializeComponent();

}

private void PharmacyForm\_Load(object sender, EventArgs e)

{

if (Pharmacy == null)

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnStartEdit.Visibility = BarItemVisibility.Never;

}

else

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnAdd.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

txtAddress.Text = Pharmacy.Address;

}

}

private void barBtnAdd\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

PharmacyModel item = saveData();

if (item != null)

{

item = PharmacyManager.Add(item);

this.Pharmacy = item;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private void barBtnStartEdit\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Never;

barBtnCompleteEdit.Visibility = BarItemVisibility.Always;

barBtnCancelEdit.Visibility = BarItemVisibility.Always;

layoutControl1.Enabled = true;

}

private void barBtnCompleteEdit\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

PharmacyModel item = saveData();

if (item != null)

{

item.ID = this.Pharmacy.ID;

PharmacyManager.Update(item);

this.Pharmacy = item;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private void barBtnCancelEdit\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Always;

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

PharmacyForm\_Load(null, null);

}

private PharmacyModel saveData()

{

try

{

return new PharmacyModel()

{

Address = txtAddress.Text != null ? txtAddress.Text : throw new Exception(),

};

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

return null;

}

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PharmacyForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Forms

{

partial class PharmacyForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(PharmacyForm));

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barBtnStartEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCompleteEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCancelEdit = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.txtAddress = new DevExpress.XtraEditors.TextEdit();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.emptySpaceItem1 = new DevExpress.XtraLayout.EmptySpaceItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtAddress.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem1)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.txtAddress);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(514, 42);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1,

this.emptySpaceItem1});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(497, 54);

this.Root.TextVisible = false;

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnStartEdit,

this.barBtnCompleteEdit,

this.barBtnCancelEdit});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnStartEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCompleteEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCancelEdit)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barBtnStartEdit

//

this.barBtnStartEdit.Caption = "Изменить";

this.barBtnStartEdit.Id = 1;

this.barBtnStartEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.Image")));

this.barBtnStartEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.LargeImage")));

this.barBtnStartEdit.Name = "barBtnStartEdit";

this.barBtnStartEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnStartEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnStartEdit\_ItemClick);

//

// barBtnCompleteEdit

//

this.barBtnCompleteEdit.Caption = "Сохранить изменения";

this.barBtnCompleteEdit.Id = 2;

this.barBtnCompleteEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.Image")));

this.barBtnCompleteEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.LargeImage")));

this.barBtnCompleteEdit.Name = "barBtnCompleteEdit";

this.barBtnCompleteEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCompleteEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCompleteEdit\_ItemClick);

//

// barBtnCancelEdit

//

this.barBtnCancelEdit.Caption = "Отменить изменения";

this.barBtnCancelEdit.Id = 3;

this.barBtnCancelEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.Image")));

this.barBtnCancelEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.LargeImage")));

this.barBtnCancelEdit.Name = "barBtnCancelEdit";

this.barBtnCancelEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCancelEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCancelEdit\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(514, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 66);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(514, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 42);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(514, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 42);

//

// txtAddress

//

this.txtAddress.Location = new System.Drawing.Point(63, 12);

this.txtAddress.MenuManager = this.barManager1;

this.txtAddress.Name = "txtAddress";

this.txtAddress.Size = new System.Drawing.Size(422, 20);

this.txtAddress.StyleController = this.layoutControl1;

this.txtAddress.TabIndex = 4;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.txtAddress;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(477, 24);

this.layoutControlItem1.Text = "Address";

this.layoutControlItem1.TextSize = new System.Drawing.Size(39, 13);

//

// emptySpaceItem1

//

this.emptySpaceItem1.AllowHotTrack = false;

this.emptySpaceItem1.Location = new System.Drawing.Point(0, 24);

this.emptySpaceItem1.Name = "emptySpaceItem1";

this.emptySpaceItem1.Size = new System.Drawing.Size(477, 10);

this.emptySpaceItem1.TextSize = new System.Drawing.Size(0, 0);

//

// PharmacyForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(514, 66);

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "PharmacyForm";

this.Text = "PharmacyForm";

this.Load += new System.EventHandler(this.PharmacyForm\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtAddress.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraEditors.TextEdit txtAddress;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barBtnStartEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCompleteEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCancelEdit;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraLayout.EmptySpaceItem emptySpaceItem1;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ProductForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraBars;

using DevExpress.XtraEditors;

using Pharmacy.Domain.Managers.Products;

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module

{

public partial class ProductForm : DevExpress.XtraEditors.XtraForm

{

Product product = null;

ProductManager productManager = new ProductManager();

List<TypeProduct> Types = new List<TypeProduct>();

List<CategoryProduct> Categories = new List<CategoryProduct>();

List<Brand> Brands = new List<Brand>();

List<FormProduct> Forms = new List<FormProduct>();

public ProductForm()

{

InitializeComponent();

}

public ProductForm(int idProduct)

{

this.product = productManager.Get(idProduct);

InitializeComponent();

}

private void ProductForm\_Load(object sender, EventArgs e)

{

LoadTypes();

LoadBrands();

if (product == null)

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnStartEdit.Visibility = BarItemVisibility.Never;

} else

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnAdd.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

txtName.Text = product.Name;

txtCount.Value = product.Count;

txtPrice.Value = (decimal)product.Price;

chRecipe.Checked = product.IsNeedRecipe;

cmbBoxType.SelectedIndex = Types.FindIndex(x => x.Name == product.Category.Type.Name);

cmbBoxBrand.SelectedIndex = Brands.FindIndex(x => x.Name == product.Brand.Name);

LoadCategories();

LoadForms();

cmbBoxCategory.SelectedIndex = Categories.FindIndex(x => x.Name == product.Category.Name);

cmbBoxForm.SelectedIndex = Forms.FindIndex(x => x.Name == product.Form.Name);

var a = (Forms.Find(x => x.Name == product.Form.Name)).Unit;

layoutControlItem6.Text = "Кол-во (" + (Forms.Find(x => x.Name == product.Form.Name)).Unit +")";

}

}

private void cmbBoxType\_SelectedIndexChanged(object sender, EventArgs e)

{

LoadCategories();

LoadForms();

}

private void LoadTypes()

{

TypeProductManager TypeManager = new TypeProductManager();

cmbBoxType.Properties.Items.Clear();

cmbBoxType.Text = null;

Types = TypeManager.All();

cmbBoxType.Properties.Items.AddRange(Types.Select(x => x.Name).ToList());

}

private void LoadCategories()

{

cmbBoxCategory.Enabled = true;

cmbBoxCategory.Properties.Items.Clear();

cmbBoxCategory.Text = null;

Categories = Types[cmbBoxType.SelectedIndex].Categories.ToList();

cmbBoxCategory.Properties.Items.AddRange(Categories.Select(x => x.Name).ToList());

}

private void LoadForms()

{

cmbBoxForm.Enabled = true;

cmbBoxForm.Properties.Items.Clear();

cmbBoxForm.Text = null;

Forms = Types[cmbBoxType.SelectedIndex].Forms.ToList();

cmbBoxForm.Properties.Items.AddRange(Forms.Select(x => x.Name).ToList());

}

private void LoadBrands()

{

BrandManager BrandManager = new BrandManager();

cmbBoxBrand.Properties.Items.Clear();

cmbBoxBrand.Text = null;

Brands = BrandManager.All();

cmbBoxBrand.Properties.Items.AddRange(Brands.Select(x => x.Name).ToList());

}

private void barBtnCancelEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Always;

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

ProductForm\_Load(null,null);

}

private void barBtnStartEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Never;

barBtnCompleteEdit.Visibility = BarItemVisibility.Always;

barBtnCancelEdit.Visibility = BarItemVisibility.Always;

layoutControl1.Enabled = true;

}

private void barBtnCompleteEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

Product product = saveData();

if (product != null)

{

product.ID = this.product.ID;

productManager.Update(product);

this.product = product;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private void barBtnAdd\_ItemClick(object sender, ItemClickEventArgs e)

{

Product product = saveData();

if (product != null)

{

ProductManager productManager = new ProductManager();

product = productManager.Add(product);

this.product = product;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private Product saveData()

{

try

{

return new Product()

{

Name = txtName.Text != null ? txtName.Text : throw new Exception(),

Price = (float)(txtPrice.Value != 0 ? txtPrice.Value : throw new Exception()),

Count = (int)(txtCount.Value != 0 ? txtCount.Value : throw new Exception()),

IsNeedRecipe = chRecipe.Checked,

Brand = cmbBoxBrand.Text != null ? Brands[cmbBoxBrand.SelectedIndex] : throw new Exception(),

Category = cmbBoxCategory.Text != null ? Categories[cmbBoxCategory.SelectedIndex] : throw new Exception(),

Form = cmbBoxForm.Text != null ? Forms[cmbBoxForm.SelectedIndex] : throw new Exception(),

};

} catch (Exception ex)

{

MessageBox.Show(ex.Message);

return null;

}

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ProductForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module

{

partial class ProductForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(ProductForm));

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.cmbBoxForm = new DevExpress.XtraEditors.ComboBoxEdit();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barBtnStartEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCompleteEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCancelEdit = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.cmbBoxBrand = new DevExpress.XtraEditors.ComboBoxEdit();

this.cmbBoxCategory = new DevExpress.XtraEditors.ComboBoxEdit();

this.cmbBoxType = new DevExpress.XtraEditors.ComboBoxEdit();

this.chRecipe = new DevExpress.XtraEditors.CheckEdit();

this.txtCount = new DevExpress.XtraEditors.SpinEdit();

this.txtPrice = new DevExpress.XtraEditors.SpinEdit();

this.txtName = new DevExpress.XtraEditors.TextEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.emptySpaceItem1 = new DevExpress.XtraLayout.EmptySpaceItem();

this.layoutControlItem5 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem6 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem7 = new DevExpress.XtraLayout.LayoutControlItem();

this.emptySpaceItem2 = new DevExpress.XtraLayout.EmptySpaceItem();

this.layoutControlItem2 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem3 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem8 = new DevExpress.XtraLayout.LayoutControlItem();

this.emptySpaceItem3 = new DevExpress.XtraLayout.EmptySpaceItem();

this.layoutControlItem4 = new DevExpress.XtraLayout.LayoutControlItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxForm.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxBrand.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxCategory.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxType.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.chRecipe.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtCount.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtPrice.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem5)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem6)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem7)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem8)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem3)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.cmbBoxForm);

this.layoutControl1.Controls.Add(this.cmbBoxBrand);

this.layoutControl1.Controls.Add(this.cmbBoxCategory);

this.layoutControl1.Controls.Add(this.cmbBoxType);

this.layoutControl1.Controls.Add(this.chRecipe);

this.layoutControl1.Controls.Add(this.txtCount);

this.layoutControl1.Controls.Add(this.txtPrice);

this.layoutControl1.Controls.Add(this.txtName);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.OptionsCustomizationForm.DesignTimeCustomizationFormPositionAndSize = new System.Drawing.Rectangle(753, 208, 650, 400);

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(505, 257);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// cmbBoxForm

//

this.cmbBoxForm.Enabled = false;

this.cmbBoxForm.Location = new System.Drawing.Point(102, 94);

this.cmbBoxForm.MenuManager = this.barManager1;

this.cmbBoxForm.Name = "cmbBoxForm";

this.cmbBoxForm.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.cmbBoxForm.Size = new System.Drawing.Size(391, 20);

this.cmbBoxForm.StyleController = this.layoutControl1;

this.cmbBoxForm.TabIndex = 14;

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnStartEdit,

this.barBtnCompleteEdit,

this.barBtnCancelEdit});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnStartEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCompleteEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCancelEdit)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barBtnStartEdit

//

this.barBtnStartEdit.Caption = "Изменить";

this.barBtnStartEdit.Id = 1;

this.barBtnStartEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.Image")));

this.barBtnStartEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.LargeImage")));

this.barBtnStartEdit.Name = "barBtnStartEdit";

this.barBtnStartEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnStartEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnStartEdit\_ItemClick);

//

// barBtnCompleteEdit

//

this.barBtnCompleteEdit.Caption = "Сохранить изменения";

this.barBtnCompleteEdit.Id = 2;

this.barBtnCompleteEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.Image")));

this.barBtnCompleteEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.LargeImage")));

this.barBtnCompleteEdit.Name = "barBtnCompleteEdit";

this.barBtnCompleteEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCompleteEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCompleteEdit\_ItemClick);

//

// barBtnCancelEdit

//

this.barBtnCancelEdit.Caption = "Отменить изменения";

this.barBtnCancelEdit.Id = 3;

this.barBtnCancelEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.Image")));

this.barBtnCancelEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.LargeImage")));

this.barBtnCancelEdit.Name = "barBtnCancelEdit";

this.barBtnCancelEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCancelEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCancelEdit\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(505, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 281);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(505, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 257);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(505, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 257);

//

// cmbBoxBrand

//

this.cmbBoxBrand.Location = new System.Drawing.Point(102, 118);

this.cmbBoxBrand.MenuManager = this.barManager1;

this.cmbBoxBrand.Name = "cmbBoxBrand";

this.cmbBoxBrand.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.cmbBoxBrand.Size = new System.Drawing.Size(391, 20);

this.cmbBoxBrand.StyleController = this.layoutControl1;

this.cmbBoxBrand.TabIndex = 13;

//

// cmbBoxCategory

//

this.cmbBoxCategory.Enabled = false;

this.cmbBoxCategory.Location = new System.Drawing.Point(102, 70);

this.cmbBoxCategory.MenuManager = this.barManager1;

this.cmbBoxCategory.Name = "cmbBoxCategory";

this.cmbBoxCategory.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.cmbBoxCategory.Size = new System.Drawing.Size(391, 20);

this.cmbBoxCategory.StyleController = this.layoutControl1;

this.cmbBoxCategory.TabIndex = 12;

//

// cmbBoxType

//

this.cmbBoxType.Location = new System.Drawing.Point(102, 46);

this.cmbBoxType.MenuManager = this.barManager1;

this.cmbBoxType.Name = "cmbBoxType";

this.cmbBoxType.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.cmbBoxType.Size = new System.Drawing.Size(391, 20);

this.cmbBoxType.StyleController = this.layoutControl1;

this.cmbBoxType.TabIndex = 11;

this.cmbBoxType.SelectedIndexChanged += new System.EventHandler(this.cmbBoxType\_SelectedIndexChanged);

//

// chRecipe

//

this.chRecipe.Location = new System.Drawing.Point(102, 200);

this.chRecipe.Name = "chRecipe";

this.chRecipe.Properties.Caption = "";

this.chRecipe.Size = new System.Drawing.Size(391, 20);

this.chRecipe.StyleController = this.layoutControl1;

this.chRecipe.TabIndex = 10;

//

// txtCount

//

this.txtCount.EditValue = new decimal(new int[] {

0,

0,

0,

0});

this.txtCount.Location = new System.Drawing.Point(102, 176);

this.txtCount.Name = "txtCount";

this.txtCount.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.txtCount.Properties.IsFloatValue = false;

this.txtCount.Properties.MaskSettings.Set("mask", "N00");

this.txtCount.Size = new System.Drawing.Size(391, 20);

this.txtCount.StyleController = this.layoutControl1;

this.txtCount.TabIndex = 9;

//

// txtPrice

//

this.txtPrice.EditValue = new decimal(new int[] {

0,

0,

0,

0});

this.txtPrice.Location = new System.Drawing.Point(102, 152);

this.txtPrice.Name = "txtPrice";

this.txtPrice.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.txtPrice.Size = new System.Drawing.Size(391, 20);

this.txtPrice.StyleController = this.layoutControl1;

this.txtPrice.TabIndex = 8;

//

// txtName

//

this.txtName.Location = new System.Drawing.Point(102, 12);

this.txtName.Name = "txtName";

this.txtName.Size = new System.Drawing.Size(391, 20);

this.txtName.StyleController = this.layoutControl1;

this.txtName.TabIndex = 4;

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1,

this.emptySpaceItem1,

this.layoutControlItem5,

this.layoutControlItem6,

this.layoutControlItem7,

this.emptySpaceItem2,

this.layoutControlItem2,

this.layoutControlItem3,

this.layoutControlItem8,

this.emptySpaceItem3,

this.layoutControlItem4});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(505, 257);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.txtName;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem1.Text = "Название";

this.layoutControlItem1.TextSize = new System.Drawing.Size(78, 13);

//

// emptySpaceItem1

//

this.emptySpaceItem1.AllowHotTrack = false;

this.emptySpaceItem1.Location = new System.Drawing.Point(0, 212);

this.emptySpaceItem1.Name = "emptySpaceItem1";

this.emptySpaceItem1.Size = new System.Drawing.Size(485, 25);

this.emptySpaceItem1.TextSize = new System.Drawing.Size(0, 0);

//

// layoutControlItem5

//

this.layoutControlItem5.Control = this.txtPrice;

this.layoutControlItem5.Location = new System.Drawing.Point(0, 140);

this.layoutControlItem5.Name = "layoutControlItem5";

this.layoutControlItem5.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem5.Text = "Цена (за шт.)";

this.layoutControlItem5.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem6

//

this.layoutControlItem6.Control = this.txtCount;

this.layoutControlItem6.Location = new System.Drawing.Point(0, 164);

this.layoutControlItem6.Name = "layoutControlItem6";

this.layoutControlItem6.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem6.Text = "Кол-во";

this.layoutControlItem6.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem7

//

this.layoutControlItem7.Control = this.chRecipe;

this.layoutControlItem7.Location = new System.Drawing.Point(0, 188);

this.layoutControlItem7.Name = "layoutControlItem7";

this.layoutControlItem7.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem7.Text = "Нужен рецепт?";

this.layoutControlItem7.TextSize = new System.Drawing.Size(78, 13);

//

// emptySpaceItem2

//

this.emptySpaceItem2.AllowHotTrack = false;

this.emptySpaceItem2.Location = new System.Drawing.Point(0, 24);

this.emptySpaceItem2.Name = "emptySpaceItem2";

this.emptySpaceItem2.Size = new System.Drawing.Size(485, 10);

this.emptySpaceItem2.TextSize = new System.Drawing.Size(0, 0);

//

// layoutControlItem2

//

this.layoutControlItem2.Control = this.cmbBoxType;

this.layoutControlItem2.Location = new System.Drawing.Point(0, 34);

this.layoutControlItem2.Name = "layoutControlItem2";

this.layoutControlItem2.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem2.Text = "Тип";

this.layoutControlItem2.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem3

//

this.layoutControlItem3.Control = this.cmbBoxCategory;

this.layoutControlItem3.Location = new System.Drawing.Point(0, 58);

this.layoutControlItem3.Name = "layoutControlItem3";

this.layoutControlItem3.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem3.Text = "Категория";

this.layoutControlItem3.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem8

//

this.layoutControlItem8.Control = this.cmbBoxForm;

this.layoutControlItem8.Location = new System.Drawing.Point(0, 82);

this.layoutControlItem8.Name = "layoutControlItem8";

this.layoutControlItem8.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem8.Text = "Форма выпуска";

this.layoutControlItem8.TextSize = new System.Drawing.Size(78, 13);

//

// emptySpaceItem3

//

this.emptySpaceItem3.AllowHotTrack = false;

this.emptySpaceItem3.Location = new System.Drawing.Point(0, 130);

this.emptySpaceItem3.Name = "emptySpaceItem3";

this.emptySpaceItem3.Size = new System.Drawing.Size(485, 10);

this.emptySpaceItem3.TextSize = new System.Drawing.Size(0, 0);

//

// layoutControlItem4

//

this.layoutControlItem4.Control = this.cmbBoxBrand;

this.layoutControlItem4.Location = new System.Drawing.Point(0, 106);

this.layoutControlItem4.Name = "layoutControlItem4";

this.layoutControlItem4.Size = new System.Drawing.Size(485, 24);

this.layoutControlItem4.Text = "Бренд";

this.layoutControlItem4.TextSize = new System.Drawing.Size(78, 13);

//

// ProductForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(505, 281);

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "ProductForm";

this.Text = "Продукт";

this.Load += new System.EventHandler(this.ProductForm\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.cmbBoxForm.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxBrand.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxCategory.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.cmbBoxType.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.chRecipe.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtCount.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtPrice.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem5)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem6)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem7)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem8)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem3)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraEditors.TextEdit txtName;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraLayout.EmptySpaceItem emptySpaceItem1;

private DevExpress.XtraEditors.CheckEdit chRecipe;

private DevExpress.XtraEditors.SpinEdit txtCount;

private DevExpress.XtraEditors.SpinEdit txtPrice;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem5;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem6;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem7;

private DevExpress.XtraLayout.EmptySpaceItem emptySpaceItem2;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barBtnStartEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCompleteEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCancelEdit;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraEditors.ComboBoxEdit cmbBoxForm;

private DevExpress.XtraEditors.ComboBoxEdit cmbBoxBrand;

private DevExpress.XtraEditors.ComboBoxEdit cmbBoxCategory;

private DevExpress.XtraEditors.ComboBoxEdit cmbBoxType;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem2;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem3;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem4;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem8;

private DevExpress.XtraLayout.EmptySpaceItem emptySpaceItem3;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ReportForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraEditors;

using Pharmacy.Domain.Managers.Warehouse.Changes;

using Pharmacy.Domain.Models.Products;

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module.Forms

{

public partial class ReportForm : DevExpress.XtraEditors.XtraForm

{

Product product = null;

WareHouseReport report = null;

WareHouseReportManager manager = new WareHouseReportManager();

public ReportForm()

{

InitializeComponent();

}

private void ReportForm\_Load(object sender, EventArgs e)

{

}

private void btnSelectProduct\_Click(object sender, EventArgs e)

{

CatalogForm catalog = new CatalogForm();

var result = catalog.ShowDialog();

if(result == DialogResult.OK)

{

product = catalog.Product;

txtName.Text = product.Name;

txtCount.Value = product.Count;

txtPrice.Value = (decimal)product.Price;

chRecipe.Checked = product.IsNeedRecipe;

txtBrand.Text = product.BrandName;

txtCategory.Text = product.CategoryName;

txtForm.Text = product.FormName;

txtType.Text = product.Category.TypeName;

txtCountOnWarehouse.Value = manager.GetCountByProduct(product);

btnEnrollment.Enabled = true;

btnWriteOff.Enabled = true;

}

}

private void saveData()

{

try

{

report = new WareHouseReport()

{

Product = product,

Count = (int)(txtCountInReport.Value != 0 ? txtCountInReport.Value : throw new Exception()),

Description = txtInfo.Text,

Date = dateEdit.DateTime,

};

} catch (Exception ex)

{

MessageBox.Show(ex.Message);

report = null;

}

}

private void btnEnrollment\_Click(object sender, EventArgs e)

{

saveData();

if (report != null)

{

WareHouseEnrollmentManager man = new WareHouseEnrollmentManager();

report = man.Add(report);

manager.SetCountByReport(report);

this.Close();

}

}

private void btnWriteOff\_Click(object sender, EventArgs e)

{

saveData();

if (report != null && txtCountOnWarehouse.Value >= report.Count)

{

WareHouseWriteOffManager man = new WareHouseWriteOffManager();

report = man.Add(report);

manager.SetCountByReport(report);

this.Close();

} else

{

MessageBox.Show("Нельзя списать больше товара чем есть на складе");

}

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ReportForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Forms

{

partial class ReportForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(ReportForm));

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.txtForm = new DevExpress.XtraEditors.TextEdit();

this.txtBrand = new DevExpress.XtraEditors.TextEdit();

this.txtCategory = new DevExpress.XtraEditors.TextEdit();

this.txtType = new DevExpress.XtraEditors.TextEdit();

this.txtCountOnWarehouse = new DevExpress.XtraEditors.SpinEdit();

this.btnWriteOff = new DevExpress.XtraEditors.SimpleButton();

this.btnEnrollment = new DevExpress.XtraEditors.SimpleButton();

this.dateEdit = new DevExpress.XtraEditors.DateEdit();

this.txtInfo = new DevExpress.XtraEditors.TextEdit();

this.txtCountInReport = new DevExpress.XtraEditors.SpinEdit();

this.btnSelectProduct = new DevExpress.XtraEditors.SimpleButton();

this.txtName = new DevExpress.XtraEditors.TextEdit();

this.txtPrice = new DevExpress.XtraEditors.SpinEdit();

this.txtCount = new DevExpress.XtraEditors.SpinEdit();

this.chRecipe = new DevExpress.XtraEditors.CheckEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.simpleSeparator1 = new DevExpress.XtraLayout.SimpleSeparator();

this.layoutControlItem10 = new DevExpress.XtraLayout.LayoutControlItem();

this.tabbedControlGroup1 = new DevExpress.XtraLayout.TabbedControlGroup();

this.layoutControlGroup1 = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem7 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem6 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem5 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem2 = new DevExpress.XtraLayout.LayoutControlItem();

this.gsgsgsg = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem4 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem8 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem9 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem11 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem12 = new DevExpress.XtraLayout.LayoutControlItem();

this.simpleSeparator2 = new DevExpress.XtraLayout.SimpleSeparator();

this.splitterItem1 = new DevExpress.XtraLayout.SplitterItem();

this.emptySpaceItem3 = new DevExpress.XtraLayout.EmptySpaceItem();

this.layoutControlItem13 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem14 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem15 = new DevExpress.XtraLayout.LayoutControlItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.txtForm.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtBrand.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtCategory.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtType.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtCountOnWarehouse.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.dateEdit.Properties.CalendarTimeProperties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.dateEdit.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtInfo.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtCountInReport.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtPrice.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtCount.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.chRecipe.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.simpleSeparator1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem10)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.tabbedControlGroup1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlGroup1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem7)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem6)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem5)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gsgsgsg)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem8)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem9)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem11)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem12)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.simpleSeparator2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.splitterItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem3)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem13)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem14)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem15)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.txtForm);

this.layoutControl1.Controls.Add(this.txtBrand);

this.layoutControl1.Controls.Add(this.txtCategory);

this.layoutControl1.Controls.Add(this.txtType);

this.layoutControl1.Controls.Add(this.txtCountOnWarehouse);

this.layoutControl1.Controls.Add(this.btnWriteOff);

this.layoutControl1.Controls.Add(this.btnEnrollment);

this.layoutControl1.Controls.Add(this.dateEdit);

this.layoutControl1.Controls.Add(this.txtInfo);

this.layoutControl1.Controls.Add(this.txtCountInReport);

this.layoutControl1.Controls.Add(this.btnSelectProduct);

this.layoutControl1.Controls.Add(this.txtName);

this.layoutControl1.Controls.Add(this.txtPrice);

this.layoutControl1.Controls.Add(this.txtCount);

this.layoutControl1.Controls.Add(this.chRecipe);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 0);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.OptionsCustomizationForm.DesignTimeCustomizationFormPositionAndSize = new System.Drawing.Rectangle(815, 157, 650, 400);

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(612, 440);

this.layoutControl1.TabIndex = 4;

this.layoutControl1.Text = "layoutControl1";

//

// txtForm

//

this.txtForm.Location = new System.Drawing.Point(125, 143);

this.txtForm.Name = "txtForm";

this.txtForm.Size = new System.Drawing.Size(463, 20);

this.txtForm.StyleController = this.layoutControl1;

this.txtForm.TabIndex = 25;

//

// txtBrand

//

this.txtBrand.Location = new System.Drawing.Point(125, 119);

this.txtBrand.Name = "txtBrand";

this.txtBrand.Size = new System.Drawing.Size(463, 20);

this.txtBrand.StyleController = this.layoutControl1;

this.txtBrand.TabIndex = 24;

//

// txtCategory

//

this.txtCategory.Location = new System.Drawing.Point(125, 95);

this.txtCategory.Name = "txtCategory";

this.txtCategory.Size = new System.Drawing.Size(463, 20);

this.txtCategory.StyleController = this.layoutControl1;

this.txtCategory.TabIndex = 23;

//

// txtType

//

this.txtType.Location = new System.Drawing.Point(125, 71);

this.txtType.Name = "txtType";

this.txtType.Size = new System.Drawing.Size(463, 20);

this.txtType.StyleController = this.layoutControl1;

this.txtType.TabIndex = 22;

//

// txtCountOnWarehouse

//

this.txtCountOnWarehouse.EditValue = new decimal(new int[] {

0,

0,

0,

0});

this.txtCountOnWarehouse.Enabled = false;

this.txtCountOnWarehouse.Location = new System.Drawing.Point(409, 319);

this.txtCountOnWarehouse.Name = "txtCountOnWarehouse";

this.txtCountOnWarehouse.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.txtCountOnWarehouse.Properties.IsFloatValue = false;

this.txtCountOnWarehouse.Properties.MaskSettings.Set("mask", "N00");

this.txtCountOnWarehouse.Size = new System.Drawing.Size(191, 20);

this.txtCountOnWarehouse.StyleController = this.layoutControl1;

this.txtCountOnWarehouse.TabIndex = 21;

//

// btnWriteOff

//

this.btnWriteOff.Enabled = false;

this.btnWriteOff.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("btnWriteOff.ImageOptions.Image")));

this.btnWriteOff.Location = new System.Drawing.Point(307, 391);

this.btnWriteOff.Name = "btnWriteOff";

this.btnWriteOff.Size = new System.Drawing.Size(293, 36);

this.btnWriteOff.StyleController = this.layoutControl1;

this.btnWriteOff.TabIndex = 20;

this.btnWriteOff.Text = "Списать";

this.btnWriteOff.Click += new System.EventHandler(this.btnWriteOff\_Click);

//

// btnEnrollment

//

this.btnEnrollment.Enabled = false;

this.btnEnrollment.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("btnEnrollment.ImageOptions.Image")));

this.btnEnrollment.Location = new System.Drawing.Point(12, 391);

this.btnEnrollment.Name = "btnEnrollment";

this.btnEnrollment.Size = new System.Drawing.Size(291, 36);

this.btnEnrollment.StyleController = this.layoutControl1;

this.btnEnrollment.TabIndex = 19;

this.btnEnrollment.Text = "Зачислить";

this.btnEnrollment.Click += new System.EventHandler(this.btnEnrollment\_Click);

//

// dateEdit

//

this.dateEdit.EditValue = null;

this.dateEdit.Location = new System.Drawing.Point(113, 367);

this.dateEdit.Name = "dateEdit";

this.dateEdit.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.dateEdit.Properties.CalendarTimeProperties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.dateEdit.Size = new System.Drawing.Size(487, 20);

this.dateEdit.StyleController = this.layoutControl1;

this.dateEdit.TabIndex = 18;

//

// txtInfo

//

this.txtInfo.Location = new System.Drawing.Point(113, 343);

this.txtInfo.Name = "txtInfo";

this.txtInfo.Size = new System.Drawing.Size(487, 20);

this.txtInfo.StyleController = this.layoutControl1;

this.txtInfo.TabIndex = 17;

//

// txtCountInReport

//

this.txtCountInReport.EditValue = new decimal(new int[] {

0,

0,

0,

0});

this.txtCountInReport.Location = new System.Drawing.Point(113, 319);

this.txtCountInReport.Name = "txtCountInReport";

this.txtCountInReport.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.txtCountInReport.Properties.IsFloatValue = false;

this.txtCountInReport.Properties.MaskSettings.Set("mask", "N00");

this.txtCountInReport.Size = new System.Drawing.Size(191, 20);

this.txtCountInReport.StyleController = this.layoutControl1;

this.txtCountInReport.TabIndex = 16;

//

// btnSelectProduct

//

this.btnSelectProduct.Location = new System.Drawing.Point(12, 251);

this.btnSelectProduct.Name = "btnSelectProduct";

this.btnSelectProduct.Size = new System.Drawing.Size(588, 22);

this.btnSelectProduct.StyleController = this.layoutControl1;

this.btnSelectProduct.TabIndex = 15;

this.btnSelectProduct.Text = "Выбрать продукт";

this.btnSelectProduct.Click += new System.EventHandler(this.btnSelectProduct\_Click);

//

// txtName

//

this.txtName.Location = new System.Drawing.Point(125, 47);

this.txtName.Name = "txtName";

this.txtName.Size = new System.Drawing.Size(463, 20);

this.txtName.StyleController = this.layoutControl1;

this.txtName.TabIndex = 4;

//

// txtPrice

//

this.txtPrice.EditValue = new decimal(new int[] {

0,

0,

0,

0});

this.txtPrice.Location = new System.Drawing.Point(125, 167);

this.txtPrice.Name = "txtPrice";

this.txtPrice.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.txtPrice.Size = new System.Drawing.Size(463, 20);

this.txtPrice.StyleController = this.layoutControl1;

this.txtPrice.TabIndex = 8;

//

// txtCount

//

this.txtCount.EditValue = new decimal(new int[] {

0,

0,

0,

0});

this.txtCount.Location = new System.Drawing.Point(125, 191);

this.txtCount.Name = "txtCount";

this.txtCount.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.txtCount.Properties.IsFloatValue = false;

this.txtCount.Properties.MaskSettings.Set("mask", "N00");

this.txtCount.Size = new System.Drawing.Size(463, 20);

this.txtCount.StyleController = this.layoutControl1;

this.txtCount.TabIndex = 9;

//

// chRecipe

//

this.chRecipe.Location = new System.Drawing.Point(125, 215);

this.chRecipe.Name = "chRecipe";

this.chRecipe.Properties.Caption = "";

this.chRecipe.Size = new System.Drawing.Size(463, 20);

this.chRecipe.StyleController = this.layoutControl1;

this.chRecipe.TabIndex = 10;

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.simpleSeparator1,

this.layoutControlItem10,

this.tabbedControlGroup1,

this.layoutControlItem1,

this.layoutControlItem11,

this.layoutControlItem12,

this.simpleSeparator2,

this.splitterItem1,

this.emptySpaceItem3,

this.layoutControlItem13,

this.layoutControlItem14,

this.layoutControlItem15});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(612, 440);

this.Root.TextVisible = false;

//

// simpleSeparator1

//

this.simpleSeparator1.AllowHotTrack = false;

this.simpleSeparator1.Location = new System.Drawing.Point(0, 419);

this.simpleSeparator1.Name = "simpleSeparator1";

this.simpleSeparator1.Size = new System.Drawing.Size(592, 1);

//

// layoutControlItem10

//

this.layoutControlItem10.Control = this.btnSelectProduct;

this.layoutControlItem10.Location = new System.Drawing.Point(0, 239);

this.layoutControlItem10.Name = "layoutControlItem10";

this.layoutControlItem10.Size = new System.Drawing.Size(592, 26);

this.layoutControlItem10.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem10.TextVisible = false;

//

// tabbedControlGroup1

//

this.tabbedControlGroup1.Location = new System.Drawing.Point(0, 0);

this.tabbedControlGroup1.Name = "tabbedControlGroup1";

this.tabbedControlGroup1.SelectedTabPage = this.layoutControlGroup1;

this.tabbedControlGroup1.Size = new System.Drawing.Size(592, 239);

this.tabbedControlGroup1.TabPages.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlGroup1});

//

// layoutControlGroup1

//

this.layoutControlGroup1.Enabled = false;

this.layoutControlGroup1.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem7,

this.layoutControlItem6,

this.layoutControlItem5,

this.layoutControlItem2,

this.gsgsgsg,

this.layoutControlItem4,

this.layoutControlItem8,

this.layoutControlItem9});

this.layoutControlGroup1.Location = new System.Drawing.Point(0, 0);

this.layoutControlGroup1.Name = "layoutControlGroup1";

this.layoutControlGroup1.Size = new System.Drawing.Size(568, 192);

this.layoutControlGroup1.Text = "Продукт";

//

// layoutControlItem7

//

this.layoutControlItem7.Control = this.chRecipe;

this.layoutControlItem7.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem7.CustomizationFormText = "Нужен рецепт?";

this.layoutControlItem7.Location = new System.Drawing.Point(0, 168);

this.layoutControlItem7.Name = "layoutControlItem7";

this.layoutControlItem7.Size = new System.Drawing.Size(568, 24);

this.layoutControlItem7.Text = "Нужен рецепт?";

this.layoutControlItem7.TextSize = new System.Drawing.Size(89, 13);

//

// layoutControlItem6

//

this.layoutControlItem6.Control = this.txtCount;

this.layoutControlItem6.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem6.CustomizationFormText = "Кол-во";

this.layoutControlItem6.Location = new System.Drawing.Point(0, 144);

this.layoutControlItem6.Name = "layoutControlItem6";

this.layoutControlItem6.Size = new System.Drawing.Size(568, 24);

this.layoutControlItem6.Text = "Кол-во";

this.layoutControlItem6.TextSize = new System.Drawing.Size(89, 13);

//

// layoutControlItem5

//

this.layoutControlItem5.Control = this.txtPrice;

this.layoutControlItem5.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem5.CustomizationFormText = "Цена (за шт.)";

this.layoutControlItem5.Location = new System.Drawing.Point(0, 120);

this.layoutControlItem5.Name = "layoutControlItem5";

this.layoutControlItem5.Size = new System.Drawing.Size(568, 24);

this.layoutControlItem5.Text = "Цена (за шт.)";

this.layoutControlItem5.TextSize = new System.Drawing.Size(89, 13);

//

// layoutControlItem2

//

this.layoutControlItem2.Control = this.txtName;

this.layoutControlItem2.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem2.CustomizationFormText = "Название";

this.layoutControlItem2.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem2.Name = "layoutControlItem2";

this.layoutControlItem2.Size = new System.Drawing.Size(568, 24);

this.layoutControlItem2.Text = "Название";

this.layoutControlItem2.TextSize = new System.Drawing.Size(89, 13);

//

// gsgsgsg

//

this.gsgsgsg.Control = this.txtType;

this.gsgsgsg.Location = new System.Drawing.Point(0, 24);

this.gsgsgsg.Name = "gsgsgsg";

this.gsgsgsg.Size = new System.Drawing.Size(568, 24);

this.gsgsgsg.Text = "Тип";

this.gsgsgsg.TextSize = new System.Drawing.Size(89, 13);

//

// layoutControlItem4

//

this.layoutControlItem4.Control = this.txtCategory;

this.layoutControlItem4.Location = new System.Drawing.Point(0, 48);

this.layoutControlItem4.Name = "layoutControlItem4";

this.layoutControlItem4.Size = new System.Drawing.Size(568, 24);

this.layoutControlItem4.Text = "Категория";

this.layoutControlItem4.TextSize = new System.Drawing.Size(89, 13);

//

// layoutControlItem8

//

this.layoutControlItem8.Control = this.txtBrand;

this.layoutControlItem8.Location = new System.Drawing.Point(0, 72);

this.layoutControlItem8.Name = "layoutControlItem8";

this.layoutControlItem8.Size = new System.Drawing.Size(568, 24);

this.layoutControlItem8.Text = "Бренд";

this.layoutControlItem8.TextSize = new System.Drawing.Size(89, 13);

//

// layoutControlItem9

//

this.layoutControlItem9.Control = this.txtForm;

this.layoutControlItem9.Location = new System.Drawing.Point(0, 96);

this.layoutControlItem9.Name = "layoutControlItem9";

this.layoutControlItem9.Size = new System.Drawing.Size(568, 24);

this.layoutControlItem9.Text = "Форма выпуска";

this.layoutControlItem9.TextSize = new System.Drawing.Size(89, 13);

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.txtCountInReport;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 307);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(296, 24);

this.layoutControlItem1.Text = "Кол-во";

this.layoutControlItem1.TextSize = new System.Drawing.Size(89, 13);

//

// layoutControlItem11

//

this.layoutControlItem11.Control = this.txtInfo;

this.layoutControlItem11.Location = new System.Drawing.Point(0, 331);

this.layoutControlItem11.Name = "layoutControlItem11";

this.layoutControlItem11.Size = new System.Drawing.Size(592, 24);

this.layoutControlItem11.Text = "Доп. информация";

this.layoutControlItem11.TextSize = new System.Drawing.Size(89, 13);

//

// layoutControlItem12

//

this.layoutControlItem12.Control = this.dateEdit;

this.layoutControlItem12.Location = new System.Drawing.Point(0, 355);

this.layoutControlItem12.Name = "layoutControlItem12";

this.layoutControlItem12.Size = new System.Drawing.Size(592, 24);

this.layoutControlItem12.Text = "Дата:";

this.layoutControlItem12.TextSize = new System.Drawing.Size(89, 13);

//

// simpleSeparator2

//

this.simpleSeparator2.AllowHotTrack = false;

this.simpleSeparator2.Location = new System.Drawing.Point(0, 275);

this.simpleSeparator2.Name = "simpleSeparator2";

this.simpleSeparator2.Size = new System.Drawing.Size(592, 1);

//

// splitterItem1

//

this.splitterItem1.AllowHotTrack = true;

this.splitterItem1.Location = new System.Drawing.Point(0, 265);

this.splitterItem1.Name = "splitterItem1";

this.splitterItem1.Size = new System.Drawing.Size(592, 10);

//

// emptySpaceItem3

//

this.emptySpaceItem3.AllowHotTrack = false;

this.emptySpaceItem3.Location = new System.Drawing.Point(0, 276);

this.emptySpaceItem3.Name = "emptySpaceItem3";

this.emptySpaceItem3.Size = new System.Drawing.Size(592, 31);

this.emptySpaceItem3.TextSize = new System.Drawing.Size(0, 0);

//

// layoutControlItem13

//

this.layoutControlItem13.Control = this.btnEnrollment;

this.layoutControlItem13.Location = new System.Drawing.Point(0, 379);

this.layoutControlItem13.Name = "layoutControlItem13";

this.layoutControlItem13.Size = new System.Drawing.Size(295, 40);

this.layoutControlItem13.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem13.TextVisible = false;

//

// layoutControlItem14

//

this.layoutControlItem14.Control = this.btnWriteOff;

this.layoutControlItem14.Location = new System.Drawing.Point(295, 379);

this.layoutControlItem14.Name = "layoutControlItem14";

this.layoutControlItem14.Size = new System.Drawing.Size(297, 40);

this.layoutControlItem14.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem14.TextVisible = false;

//

// layoutControlItem15

//

this.layoutControlItem15.Control = this.txtCountOnWarehouse;

this.layoutControlItem15.Location = new System.Drawing.Point(296, 307);

this.layoutControlItem15.Name = "layoutControlItem15";

this.layoutControlItem15.Size = new System.Drawing.Size(296, 24);

this.layoutControlItem15.Text = "На складе:";

this.layoutControlItem15.TextSize = new System.Drawing.Size(89, 13);

//

// ReportForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(612, 440);

this.Controls.Add(this.layoutControl1);

this.Name = "ReportForm";

this.Text = "Новое зачисление/списание";

this.Load += new System.EventHandler(this.ReportForm\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.txtForm.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtBrand.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtCategory.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtType.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtCountOnWarehouse.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.dateEdit.Properties.CalendarTimeProperties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.dateEdit.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtInfo.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtCountInReport.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtPrice.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtCount.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.chRecipe.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.simpleSeparator1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem10)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.tabbedControlGroup1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlGroup1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem7)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem6)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem5)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gsgsgsg)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem8)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem9)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem11)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem12)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.simpleSeparator2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.splitterItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.emptySpaceItem3)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem13)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem14)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem15)).EndInit();

this.ResumeLayout(false);

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraEditors.SimpleButton btnSelectProduct;

private DevExpress.XtraEditors.TextEdit txtName;

private DevExpress.XtraEditors.SpinEdit txtPrice;

private DevExpress.XtraEditors.SpinEdit txtCount;

private DevExpress.XtraEditors.CheckEdit chRecipe;

private DevExpress.XtraLayout.SimpleSeparator simpleSeparator1;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem10;

private DevExpress.XtraLayout.TabbedControlGroup tabbedControlGroup1;

private DevExpress.XtraLayout.LayoutControlGroup layoutControlGroup1;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem7;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem6;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem5;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem2;

private DevExpress.XtraEditors.SimpleButton btnWriteOff;

private DevExpress.XtraEditors.SimpleButton btnEnrollment;

private DevExpress.XtraEditors.DateEdit dateEdit;

private DevExpress.XtraEditors.TextEdit txtInfo;

private DevExpress.XtraEditors.SpinEdit txtCountInReport;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem11;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem12;

private DevExpress.XtraLayout.SimpleSeparator simpleSeparator2;

private DevExpress.XtraLayout.SplitterItem splitterItem1;

private DevExpress.XtraLayout.EmptySpaceItem emptySpaceItem3;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem13;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem14;

private DevExpress.XtraEditors.SpinEdit txtCountOnWarehouse;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem15;

private DevExpress.XtraEditors.TextEdit txtForm;

private DevExpress.XtraEditors.TextEdit txtBrand;

private DevExpress.XtraEditors.TextEdit txtCategory;

private DevExpress.XtraEditors.TextEdit txtType;

private DevExpress.XtraLayout.LayoutControlItem gsgsgsg;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem4;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem8;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem9;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_SaleForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraEditors;

using Pharmacy.Domain.Managers.Cashbox;

using Pharmacy.Domain.Models.Cashbox;

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module.Forms

{

public partial class SaleForm : DevExpress.XtraEditors.XtraForm

{

List<SaleItem> items = new List<SaleItem>();

public SaleForm()

{

InitializeComponent();

}

private void SaleForm\_Load(object sender, EventArgs e)

{

}

private void btnSelectItem\_Click(object sender, EventArgs e)

{

SaleItemForm form = new SaleItemForm();

var result = form.ShowDialog();

if (result == DialogResult.OK)

{

var a = form.Item;

if (items.Where(x => x.Product.ID == form.Item.Product.ID).Count()>0)

{

}

else

{

items.Add(form.Item);

gridControl1.DataSource = null;

gridControl1.DataSource = items;

gridControl1.Refresh();

txtPrice.Value = txtPrice.Value + (decimal)form.Item.Price;

}

gridView1.Columns.ColumnByFieldName("Product").Visible = false;

gridView1.Columns.ColumnByFieldName("Sale").Visible = false;

gridView1.Columns.ColumnByFieldName("ID").Visible = false;

}

}

private void btnCreateSale\_Click(object sender, EventArgs e)

{

SaleManager manager = new SaleManager();

Sale item = new Sale()

{

Items = this.items,

Price = (double)txtPrice.Value,

Date = dateEdit.DateTime

};

manager.Add(item);

manager.SetCountBySale(item);

this.Close();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_SaleForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Forms

{

partial class SaleForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.btnCreateSale = new DevExpress.XtraEditors.SimpleButton();

this.dateEdit = new DevExpress.XtraEditors.DateEdit();

this.btnSelectItem = new DevExpress.XtraEditors.SimpleButton();

this.txtPrice = new DevExpress.XtraEditors.SpinEdit();

this.gridControl1 = new DevExpress.XtraGrid.GridControl();

this.gridView1 = new DevExpress.XtraGrid.Views.Grid.GridView();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem2 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem3 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem4 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem5 = new DevExpress.XtraLayout.LayoutControlItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.dateEdit.Properties.CalendarTimeProperties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.dateEdit.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtPrice.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridControl1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem5)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.btnCreateSale);

this.layoutControl1.Controls.Add(this.dateEdit);

this.layoutControl1.Controls.Add(this.btnSelectItem);

this.layoutControl1.Controls.Add(this.txtPrice);

this.layoutControl1.Controls.Add(this.gridControl1);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 0);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(625, 481);

this.layoutControl1.TabIndex = 4;

this.layoutControl1.Text = "layoutControl1";

//

// btnCreateSale

//

this.btnCreateSale.Location = new System.Drawing.Point(12, 447);

this.btnCreateSale.Name = "btnCreateSale";

this.btnCreateSale.Size = new System.Drawing.Size(601, 22);

this.btnCreateSale.StyleController = this.layoutControl1;

this.btnCreateSale.TabIndex = 8;

this.btnCreateSale.Text = "Создать покупку";

this.btnCreateSale.Click += new System.EventHandler(this.btnCreateSale\_Click);

//

// dateEdit

//

this.dateEdit.EditValue = null;

this.dateEdit.Location = new System.Drawing.Point(90, 423);

this.dateEdit.Name = "dateEdit";

this.dateEdit.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.dateEdit.Properties.CalendarTimeProperties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.dateEdit.Size = new System.Drawing.Size(523, 20);

this.dateEdit.StyleController = this.layoutControl1;

this.dateEdit.TabIndex = 7;

//

// btnSelectItem

//

this.btnSelectItem.Location = new System.Drawing.Point(12, 373);

this.btnSelectItem.Name = "btnSelectItem";

this.btnSelectItem.Size = new System.Drawing.Size(601, 22);

this.btnSelectItem.StyleController = this.layoutControl1;

this.btnSelectItem.TabIndex = 6;

this.btnSelectItem.Text = "Выбрать продукт";

this.btnSelectItem.Click += new System.EventHandler(this.btnSelectItem\_Click);

//

// txtPrice

//

this.txtPrice.EditValue = new decimal(new int[] {

0,

0,

0,

0});

this.txtPrice.Location = new System.Drawing.Point(90, 399);

this.txtPrice.Name = "txtPrice";

this.txtPrice.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.txtPrice.Size = new System.Drawing.Size(523, 20);

this.txtPrice.StyleController = this.layoutControl1;

this.txtPrice.TabIndex = 5;

//

// gridControl1

//

this.gridControl1.Location = new System.Drawing.Point(12, 12);

this.gridControl1.MainView = this.gridView1;

this.gridControl1.Name = "gridControl1";

this.gridControl1.Size = new System.Drawing.Size(601, 357);

this.gridControl1.TabIndex = 4;

this.gridControl1.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView1});

//

// gridView1

//

this.gridView1.GridControl = this.gridControl1;

this.gridView1.Name = "gridView1";

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1,

this.layoutControlItem2,

this.layoutControlItem3,

this.layoutControlItem4,

this.layoutControlItem5});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(625, 481);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.gridControl1;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(605, 361);

this.layoutControlItem1.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem1.TextVisible = false;

//

// layoutControlItem2

//

this.layoutControlItem2.Control = this.txtPrice;

this.layoutControlItem2.Enabled = false;

this.layoutControlItem2.Location = new System.Drawing.Point(0, 387);

this.layoutControlItem2.Name = "layoutControlItem2";

this.layoutControlItem2.Size = new System.Drawing.Size(605, 24);

this.layoutControlItem2.Text = "Общая цена:";

this.layoutControlItem2.TextSize = new System.Drawing.Size(66, 13);

//

// layoutControlItem3

//

this.layoutControlItem3.Control = this.btnSelectItem;

this.layoutControlItem3.Location = new System.Drawing.Point(0, 361);

this.layoutControlItem3.Name = "layoutControlItem3";

this.layoutControlItem3.Size = new System.Drawing.Size(605, 26);

this.layoutControlItem3.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem3.TextVisible = false;

//

// layoutControlItem4

//

this.layoutControlItem4.Control = this.dateEdit;

this.layoutControlItem4.Location = new System.Drawing.Point(0, 411);

this.layoutControlItem4.Name = "layoutControlItem4";

this.layoutControlItem4.Size = new System.Drawing.Size(605, 24);

this.layoutControlItem4.Text = "Дата:";

this.layoutControlItem4.TextSize = new System.Drawing.Size(66, 13);

//

// layoutControlItem5

//

this.layoutControlItem5.Control = this.btnCreateSale;

this.layoutControlItem5.Location = new System.Drawing.Point(0, 435);

this.layoutControlItem5.Name = "layoutControlItem5";

this.layoutControlItem5.Size = new System.Drawing.Size(605, 26);

this.layoutControlItem5.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem5.TextVisible = false;

//

// SaleForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(625, 481);

this.Controls.Add(this.layoutControl1);

this.Name = "SaleForm";

this.Text = "Чек";

this.Load += new System.EventHandler(this.SaleForm\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.dateEdit.Properties.CalendarTimeProperties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.dateEdit.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtPrice.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridControl1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem5)).EndInit();

this.ResumeLayout(false);

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraEditors.SimpleButton btnCreateSale;

private DevExpress.XtraEditors.DateEdit dateEdit;

private DevExpress.XtraEditors.SimpleButton btnSelectItem;

private DevExpress.XtraEditors.SpinEdit txtPrice;

private DevExpress.XtraGrid.GridControl gridControl1;

private DevExpress.XtraGrid.Views.Grid.GridView gridView1;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem2;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem3;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem4;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem5;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_SaleItemForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraEditors;

using Pharmacy.Domain.Managers.Warehouse.Changes;

using Pharmacy.Domain.Models.Cashbox;

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module.Forms

{

public partial class SaleItemForm : DevExpress.XtraEditors.XtraForm

{

Product product = null;

public SaleItem Item = null;

public SaleItemForm()

{

InitializeComponent();

}

private void SaleItemForm\_Load(object sender, EventArgs e)

{

}

private void btnSelectProduct\_Click(object sender, EventArgs e)

{

CatalogForm catalog = new CatalogForm(true, false);

var result = catalog.ShowDialog();

if (result == DialogResult.OK)

{

product = catalog.Product;

txtName.Text = product.Name;

txtCount.Value = product.Count;

txtPrice.Value = (decimal)product.Price;

chRecipe.Checked = product.IsNeedRecipe;

txtBrand.Text = product.BrandName;

txtCategory.Text = product.CategoryName;

txtForm.Text = product.FormName;

txtType.Text = product.Category.TypeName;

WareHouseReportManager manager = new WareHouseReportManager();

txtCountOnWarehouse.Value = manager.GetCountByProduct(product);

btnEnrollment.Enabled = true;

}

}

private void saveData()

{

try

{

Item = new SaleItem()

{

Product = product,

Count = (int)(txtCountInReport.Value != 0 ? txtCountInReport.Value : throw new Exception()),

Price = txtCountInReport.Value != 0 ? (int)txtCountInReport.Value \* product.Price : throw new Exception()

};

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

Item = null;

}

}

private void btnEnrollment\_Click(object sender, EventArgs e)

{

saveData();

if (Item != null && txtCountOnWarehouse.Value >= Item.Count)

{

this.DialogResult = DialogResult.OK;

this.Close();

}

else

{

MessageBox.Show("Нельзя списать больше товара чем есть на складе");

}

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_SaleItemForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Forms

{

partial class SaleItemForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(SaleItemForm));

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.btnEnrollment = new DevExpress.XtraEditors.SimpleButton();

this.btnSelectProduct = new DevExpress.XtraEditors.SimpleButton();

this.chRecipe = new DevExpress.XtraEditors.CheckEdit();

this.txtCount = new DevExpress.XtraEditors.SpinEdit();

this.txtPrice = new DevExpress.XtraEditors.SpinEdit();

this.txtName = new DevExpress.XtraEditors.TextEdit();

this.txtType = new DevExpress.XtraEditors.TextEdit();

this.txtCategory = new DevExpress.XtraEditors.TextEdit();

this.txtBrand = new DevExpress.XtraEditors.TextEdit();

this.txtForm = new DevExpress.XtraEditors.TextEdit();

this.txtCountInReport = new DevExpress.XtraEditors.SpinEdit();

this.txtCountOnWarehouse = new DevExpress.XtraEditors.SpinEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlGroup2 = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem7 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem6 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem5 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem2 = new DevExpress.XtraLayout.LayoutControlItem();

this.gsgsgsg = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem4 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem8 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem9 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem3 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem15 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem10 = new DevExpress.XtraLayout.LayoutControlItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.chRecipe.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtCount.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtPrice.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtType.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtCategory.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtBrand.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtForm.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtCountInReport.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtCountOnWarehouse.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlGroup2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem7)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem6)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem5)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gsgsgsg)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem8)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem9)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem15)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem10)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.btnEnrollment);

this.layoutControl1.Controls.Add(this.btnSelectProduct);

this.layoutControl1.Controls.Add(this.chRecipe);

this.layoutControl1.Controls.Add(this.txtCount);

this.layoutControl1.Controls.Add(this.txtPrice);

this.layoutControl1.Controls.Add(this.txtName);

this.layoutControl1.Controls.Add(this.txtType);

this.layoutControl1.Controls.Add(this.txtCategory);

this.layoutControl1.Controls.Add(this.txtBrand);

this.layoutControl1.Controls.Add(this.txtForm);

this.layoutControl1.Controls.Add(this.txtCountInReport);

this.layoutControl1.Controls.Add(this.txtCountOnWarehouse);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 0);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(522, 348);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// btnEnrollment

//

this.btnEnrollment.Enabled = false;

this.btnEnrollment.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("btnEnrollment.ImageOptions.Image")));

this.btnEnrollment.Location = new System.Drawing.Point(12, 299);

this.btnEnrollment.Name = "btnEnrollment";

this.btnEnrollment.Size = new System.Drawing.Size(498, 36);

this.btnEnrollment.StyleController = this.layoutControl1;

this.btnEnrollment.TabIndex = 27;

this.btnEnrollment.Text = "Зачислить";

this.btnEnrollment.Click += new System.EventHandler(this.btnEnrollment\_Click);

//

// btnSelectProduct

//

this.btnSelectProduct.Location = new System.Drawing.Point(12, 249);

this.btnSelectProduct.Name = "btnSelectProduct";

this.btnSelectProduct.Size = new System.Drawing.Size(498, 22);

this.btnSelectProduct.StyleController = this.layoutControl1;

this.btnSelectProduct.TabIndex = 26;

this.btnSelectProduct.Text = "Выбрать продукт";

this.btnSelectProduct.Click += new System.EventHandler(this.btnSelectProduct\_Click);

//

// chRecipe

//

this.chRecipe.Location = new System.Drawing.Point(114, 213);

this.chRecipe.Name = "chRecipe";

this.chRecipe.Properties.Caption = "";

this.chRecipe.Size = new System.Drawing.Size(384, 20);

this.chRecipe.StyleController = this.layoutControl1;

this.chRecipe.TabIndex = 10;

//

// txtCount

//

this.txtCount.EditValue = new decimal(new int[] {

0,

0,

0,

0});

this.txtCount.Location = new System.Drawing.Point(114, 189);

this.txtCount.Name = "txtCount";

this.txtCount.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.txtCount.Properties.IsFloatValue = false;

this.txtCount.Properties.MaskSettings.Set("mask", "N00");

this.txtCount.Size = new System.Drawing.Size(384, 20);

this.txtCount.StyleController = this.layoutControl1;

this.txtCount.TabIndex = 9;

//

// txtPrice

//

this.txtPrice.EditValue = new decimal(new int[] {

0,

0,

0,

0});

this.txtPrice.Location = new System.Drawing.Point(114, 165);

this.txtPrice.Name = "txtPrice";

this.txtPrice.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.txtPrice.Size = new System.Drawing.Size(384, 20);

this.txtPrice.StyleController = this.layoutControl1;

this.txtPrice.TabIndex = 8;

//

// txtName

//

this.txtName.Location = new System.Drawing.Point(114, 45);

this.txtName.Name = "txtName";

this.txtName.Size = new System.Drawing.Size(384, 20);

this.txtName.StyleController = this.layoutControl1;

this.txtName.TabIndex = 4;

//

// txtType

//

this.txtType.Location = new System.Drawing.Point(114, 69);

this.txtType.Name = "txtType";

this.txtType.Size = new System.Drawing.Size(384, 20);

this.txtType.StyleController = this.layoutControl1;

this.txtType.TabIndex = 22;

//

// txtCategory

//

this.txtCategory.Location = new System.Drawing.Point(114, 93);

this.txtCategory.Name = "txtCategory";

this.txtCategory.Size = new System.Drawing.Size(384, 20);

this.txtCategory.StyleController = this.layoutControl1;

this.txtCategory.TabIndex = 23;

//

// txtBrand

//

this.txtBrand.Location = new System.Drawing.Point(114, 117);

this.txtBrand.Name = "txtBrand";

this.txtBrand.Size = new System.Drawing.Size(384, 20);

this.txtBrand.StyleController = this.layoutControl1;

this.txtBrand.TabIndex = 24;

//

// txtForm

//

this.txtForm.Location = new System.Drawing.Point(114, 141);

this.txtForm.Name = "txtForm";

this.txtForm.Size = new System.Drawing.Size(384, 20);

this.txtForm.StyleController = this.layoutControl1;

this.txtForm.TabIndex = 25;

//

// txtCountInReport

//

this.txtCountInReport.EditValue = new decimal(new int[] {

1,

0,

0,

0});

this.txtCountInReport.Location = new System.Drawing.Point(102, 275);

this.txtCountInReport.Name = "txtCountInReport";

this.txtCountInReport.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.txtCountInReport.Properties.IsFloatValue = false;

this.txtCountInReport.Properties.MaskSettings.Set("mask", "N00");

this.txtCountInReport.Properties.MaxValue = new decimal(new int[] {

100,

0,

0,

0});

this.txtCountInReport.Properties.MinValue = new decimal(new int[] {

1,

0,

0,

0});

this.txtCountInReport.Size = new System.Drawing.Size(156, 20);

this.txtCountInReport.StyleController = this.layoutControl1;

this.txtCountInReport.TabIndex = 16;

//

// txtCountOnWarehouse

//

this.txtCountOnWarehouse.EditValue = new decimal(new int[] {

0,

0,

0,

0});

this.txtCountOnWarehouse.Enabled = false;

this.txtCountOnWarehouse.Location = new System.Drawing.Point(352, 275);

this.txtCountOnWarehouse.Name = "txtCountOnWarehouse";

this.txtCountOnWarehouse.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.txtCountOnWarehouse.Properties.IsFloatValue = false;

this.txtCountOnWarehouse.Properties.MaskSettings.Set("mask", "N00");

this.txtCountOnWarehouse.Size = new System.Drawing.Size(158, 20);

this.txtCountOnWarehouse.StyleController = this.layoutControl1;

this.txtCountOnWarehouse.TabIndex = 21;

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlGroup2,

this.layoutControlItem1,

this.layoutControlItem3,

this.layoutControlItem15,

this.layoutControlItem10});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(522, 348);

this.Root.TextVisible = false;

//

// layoutControlGroup2

//

this.layoutControlGroup2.CustomizationFormText = "Продукт";

this.layoutControlGroup2.Enabled = false;

this.layoutControlGroup2.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem7,

this.layoutControlItem6,

this.layoutControlItem5,

this.layoutControlItem2,

this.gsgsgsg,

this.layoutControlItem4,

this.layoutControlItem8,

this.layoutControlItem9});

this.layoutControlGroup2.Location = new System.Drawing.Point(0, 0);

this.layoutControlGroup2.Name = "layoutControlGroup2";

this.layoutControlGroup2.OptionsItemText.TextToControlDistance = 3;

this.layoutControlGroup2.Size = new System.Drawing.Size(502, 237);

this.layoutControlGroup2.Text = "Продукт";

//

// layoutControlItem7

//

this.layoutControlItem7.Control = this.chRecipe;

this.layoutControlItem7.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem7.CustomizationFormText = "Нужен рецепт?";

this.layoutControlItem7.Location = new System.Drawing.Point(0, 168);

this.layoutControlItem7.Name = "layoutControlItem7";

this.layoutControlItem7.Size = new System.Drawing.Size(478, 24);

this.layoutControlItem7.Text = "Нужен рецепт?";

this.layoutControlItem7.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem6

//

this.layoutControlItem6.Control = this.txtCount;

this.layoutControlItem6.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem6.CustomizationFormText = "Кол-во";

this.layoutControlItem6.Location = new System.Drawing.Point(0, 144);

this.layoutControlItem6.Name = "layoutControlItem6";

this.layoutControlItem6.Size = new System.Drawing.Size(478, 24);

this.layoutControlItem6.Text = "Кол-во";

this.layoutControlItem6.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem5

//

this.layoutControlItem5.Control = this.txtPrice;

this.layoutControlItem5.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem5.CustomizationFormText = "Цена (за шт.)";

this.layoutControlItem5.Location = new System.Drawing.Point(0, 120);

this.layoutControlItem5.Name = "layoutControlItem5";

this.layoutControlItem5.Size = new System.Drawing.Size(478, 24);

this.layoutControlItem5.Text = "Цена (за шт.)";

this.layoutControlItem5.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem2

//

this.layoutControlItem2.Control = this.txtName;

this.layoutControlItem2.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem2.CustomizationFormText = "Название";

this.layoutControlItem2.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem2.Name = "layoutControlItem2";

this.layoutControlItem2.Size = new System.Drawing.Size(478, 24);

this.layoutControlItem2.Text = "Название";

this.layoutControlItem2.TextSize = new System.Drawing.Size(78, 13);

//

// gsgsgsg

//

this.gsgsgsg.Control = this.txtType;

this.gsgsgsg.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.gsgsgsg.CustomizationFormText = "Тип";

this.gsgsgsg.Location = new System.Drawing.Point(0, 24);

this.gsgsgsg.Name = "gsgsgsg";

this.gsgsgsg.Size = new System.Drawing.Size(478, 24);

this.gsgsgsg.Text = "Тип";

this.gsgsgsg.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem4

//

this.layoutControlItem4.Control = this.txtCategory;

this.layoutControlItem4.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem4.CustomizationFormText = "Категория";

this.layoutControlItem4.Location = new System.Drawing.Point(0, 48);

this.layoutControlItem4.Name = "layoutControlItem4";

this.layoutControlItem4.Size = new System.Drawing.Size(478, 24);

this.layoutControlItem4.Text = "Категория";

this.layoutControlItem4.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem8

//

this.layoutControlItem8.Control = this.txtBrand;

this.layoutControlItem8.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem8.CustomizationFormText = "Бренд";

this.layoutControlItem8.Location = new System.Drawing.Point(0, 72);

this.layoutControlItem8.Name = "layoutControlItem8";

this.layoutControlItem8.Size = new System.Drawing.Size(478, 24);

this.layoutControlItem8.Text = "Бренд";

this.layoutControlItem8.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem9

//

this.layoutControlItem9.Control = this.txtForm;

this.layoutControlItem9.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem9.CustomizationFormText = "Форма выпуска";

this.layoutControlItem9.Location = new System.Drawing.Point(0, 96);

this.layoutControlItem9.Name = "layoutControlItem9";

this.layoutControlItem9.Size = new System.Drawing.Size(478, 24);

this.layoutControlItem9.Text = "Форма выпуска";

this.layoutControlItem9.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.btnSelectProduct;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 237);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(502, 26);

this.layoutControlItem1.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem1.TextVisible = false;

//

// layoutControlItem3

//

this.layoutControlItem3.Control = this.txtCountInReport;

this.layoutControlItem3.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem3.CustomizationFormText = "Кол-во";

this.layoutControlItem3.Location = new System.Drawing.Point(0, 263);

this.layoutControlItem3.Name = "layoutControlItem3";

this.layoutControlItem3.Size = new System.Drawing.Size(250, 24);

this.layoutControlItem3.Text = "Кол-во";

this.layoutControlItem3.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem15

//

this.layoutControlItem15.Control = this.txtCountOnWarehouse;

this.layoutControlItem15.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem15.CustomizationFormText = "На складе:";

this.layoutControlItem15.Location = new System.Drawing.Point(250, 263);

this.layoutControlItem15.Name = "layoutControlItem15";

this.layoutControlItem15.Size = new System.Drawing.Size(252, 24);

this.layoutControlItem15.Text = "На складе:";

this.layoutControlItem15.TextSize = new System.Drawing.Size(78, 13);

//

// layoutControlItem10

//

this.layoutControlItem10.Control = this.btnEnrollment;

this.layoutControlItem10.Location = new System.Drawing.Point(0, 287);

this.layoutControlItem10.Name = "layoutControlItem10";

this.layoutControlItem10.Size = new System.Drawing.Size(502, 41);

this.layoutControlItem10.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem10.TextVisible = false;

//

// SaleItemForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(522, 348);

this.Controls.Add(this.layoutControl1);

this.Name = "SaleItemForm";

this.Text = "Покупка";

this.Load += new System.EventHandler(this.SaleItemForm\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.chRecipe.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtCount.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtPrice.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtType.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtCategory.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtBrand.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtForm.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtCountInReport.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtCountOnWarehouse.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlGroup2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem7)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem6)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem5)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gsgsgsg)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem8)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem9)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem15)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem10)).EndInit();

this.ResumeLayout(false);

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraEditors.CheckEdit chRecipe;

private DevExpress.XtraEditors.SpinEdit txtCount;

private DevExpress.XtraEditors.SpinEdit txtPrice;

private DevExpress.XtraEditors.TextEdit txtName;

private DevExpress.XtraEditors.TextEdit txtType;

private DevExpress.XtraEditors.TextEdit txtCategory;

private DevExpress.XtraEditors.TextEdit txtBrand;

private DevExpress.XtraEditors.TextEdit txtForm;

private DevExpress.XtraLayout.LayoutControlGroup layoutControlGroup2;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem7;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem6;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem5;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem2;

private DevExpress.XtraLayout.LayoutControlItem gsgsgsg;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem4;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem8;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem9;

private DevExpress.XtraEditors.SimpleButton btnSelectProduct;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraEditors.SpinEdit txtCountInReport;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem3;

private DevExpress.XtraEditors.SpinEdit txtCountOnWarehouse;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem15;

private DevExpress.XtraEditors.SimpleButton btnEnrollment;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem10;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_TypeForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraBars;

using DevExpress.XtraEditors;

using Pharmacy.Domain.Managers.Products;

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module.Forms

{

public partial class TypeForm : DevExpress.XtraEditors.XtraForm

{

private TypeProduct Type = null;

private TypeProductManager TypeManager = new TypeProductManager();

public TypeForm()

{

InitializeComponent();

}

public TypeForm(int id)

{

this.Type = TypeManager.Get(id);

InitializeComponent();

}

private void TypeForm\_Load(object sender, EventArgs e)

{

if (Type == null)

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnStartEdit.Visibility = BarItemVisibility.Never;

}

else

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnAdd.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

txtName.Text = Type.Name;

}

}

private void barBtnCancelEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Always;

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

TypeForm\_Load(null, null);

}

private void barBtnStartEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Never;

barBtnCompleteEdit.Visibility = BarItemVisibility.Always;

barBtnCancelEdit.Visibility = BarItemVisibility.Always;

layoutControl1.Enabled = true;

}

private void barBtnCompleteEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

TypeProduct item = saveData();

if (item != null)

{

item.ID = this.Type.ID;

TypeManager.Update(item);

this.Type = item;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private void barBtnAdd\_ItemClick(object sender, ItemClickEventArgs e)

{

TypeProduct item = saveData();

if (item != null)

{

item = TypeManager.Add(item);

this.Type = item;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private TypeProduct saveData()

{

try

{

return new TypeProduct()

{

Name = txtName.Text != null ? txtName.Text : throw new Exception(),

};

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

return null;

}

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_TypeForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Forms

{

partial class TypeForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(TypeForm));

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.txtName = new DevExpress.XtraEditors.TextEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barBtnStartEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCompleteEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCancelEdit = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.txtName);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(502, 43);

this.layoutControl1.TabIndex = 4;

this.layoutControl1.Text = "layoutControl1";

//

// txtName

//

this.txtName.Location = new System.Drawing.Point(72, 12);

this.txtName.Name = "txtName";

this.txtName.Size = new System.Drawing.Size(401, 20);

this.txtName.StyleController = this.layoutControl1;

this.txtName.TabIndex = 4;

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(485, 44);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.txtName;

this.layoutControlItem1.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem1.CustomizationFormText = "Название";

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(465, 24);

this.layoutControlItem1.Text = "Название";

this.layoutControlItem1.TextSize = new System.Drawing.Size(48, 13);

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnStartEdit,

this.barBtnCompleteEdit,

this.barBtnCancelEdit});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnStartEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCompleteEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCancelEdit)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barBtnStartEdit

//

this.barBtnStartEdit.Caption = "Изменить";

this.barBtnStartEdit.Id = 1;

this.barBtnStartEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.Image")));

this.barBtnStartEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.LargeImage")));

this.barBtnStartEdit.Name = "barBtnStartEdit";

this.barBtnStartEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnStartEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnStartEdit\_ItemClick);

//

// barBtnCompleteEdit

//

this.barBtnCompleteEdit.Caption = "Сохранить изменения";

this.barBtnCompleteEdit.Id = 2;

this.barBtnCompleteEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.Image")));

this.barBtnCompleteEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.LargeImage")));

this.barBtnCompleteEdit.Name = "barBtnCompleteEdit";

this.barBtnCompleteEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCompleteEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCompleteEdit\_ItemClick);

//

// barBtnCancelEdit

//

this.barBtnCancelEdit.Caption = "Отменить изменения";

this.barBtnCancelEdit.Id = 3;

this.barBtnCancelEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.Image")));

this.barBtnCancelEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.LargeImage")));

this.barBtnCancelEdit.Name = "barBtnCancelEdit";

this.barBtnCancelEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCancelEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCancelEdit\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(502, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 67);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(502, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 43);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(502, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 43);

//

// TypeForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(502, 67);

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "TypeForm";

this.Text = "Тип продукции";

this.Load += new System.EventHandler(this.TypeForm\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barBtnStartEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCompleteEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCancelEdit;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraEditors.TextEdit txtName;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_UserForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraBars;

using DevExpress.XtraEditors;

using Pharmacy.Domain.Managers.Administration;

using Pharmacy.Domain.Models;

using Pharmacy.Domain.Models.Administration;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module.Forms

{

public partial class UserForm : DevExpress.XtraEditors.XtraForm

{

User User = null;

UserManager UserManager = new UserManager();

List<PharmacyModel> Pharmacies = new List<PharmacyModel>();

public UserForm()

{

InitializeComponent();

}

public UserForm(int id)

{

this.User = UserManager.Get(id);

InitializeComponent();

}

private void barBtnCancelEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Always;

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

UserForm\_Load(null, null);

}

private void barBtnStartEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

barBtnStartEdit.Visibility = BarItemVisibility.Never;

barBtnCompleteEdit.Visibility = BarItemVisibility.Always;

barBtnCancelEdit.Visibility = BarItemVisibility.Always;

layoutControl1.Enabled = true;

}

private void barBtnCompleteEdit\_ItemClick(object sender, ItemClickEventArgs e)

{

User user = saveData();

if (user != null)

{

user.ID = this.User.ID;

UserManager.Update(user);

this.User = user;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private void barBtnAdd\_ItemClick(object sender, ItemClickEventArgs e)

{

User user = saveData();

if (user != null)

{

UserManager UserManager = new UserManager();

user = UserManager.Add(user);

this.User = user;

barBtnCancelEdit\_ItemClick(null, null);

this.DialogResult = DialogResult.OK;

}

}

private void LoadPharmacy()

{

//PharmacyManager manager = new PharmacyManager();

//Pharmacies = manager.All();

//cmbPharmacy.Properties.Items.Clear();

//cmbPharmacy.Properties.Items.AddRange(Pharmacies.Select(x => x.Address).ToList());

}

private User saveData()

{

try

{

return new User()

{

Name = txtName.Text != null ? txtName.Text : throw new Exception(),

Login = txtLogin.Text != null ? txtLogin.Text : throw new Exception(),

Password = txtPas1.Text != null && txtPas1.Text == txtPas2.Text ? txtPas1.Text : throw new Exception(),

Role = cmbRole.SelectedIndex!=-1 ? (UserRole)cmbRole.SelectedIndex : throw new Exception(),

//Pharmacy = Pharmacies[cmbPharmacy.SelectedIndex]

};

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

return null;

}

}

private void UserForm\_Load(object sender, EventArgs e)

{

LoadPharmacy();

if (User == null)

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnStartEdit.Visibility = BarItemVisibility.Never;

}

else

{

barBtnCompleteEdit.Visibility = BarItemVisibility.Never;

barBtnCancelEdit.Visibility = BarItemVisibility.Never;

barBtnAdd.Visibility = BarItemVisibility.Never;

layoutControl1.Enabled = false;

txtName.Text = User.Name;

txtLogin.Text = User.Login;

txtPas1.Text = User.Password;

txtPas2.Text = User.Password;

cmbRole.SelectedIndex = (int)User.Role;

// cmbPharmacy.SelectedIndex = User.Pharmacy != null ? Pharmacies.FindIndex(x => x.Address == User.PharmacyAddress) : -1;

}

}

private void cmbRole\_SelectedIndexChanged(object sender, EventArgs e)

{

//if (cmbRole.SelectedIndex > 1)

//{

// cmbPharmacy.Enabled = true;

//} else

//{

// cmbPharmacy.SelectedItem = null;

// cmbPharmacy.Enabled = false;

//}

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_UserForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Forms

{

partial class UserForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(UserForm));

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barBtnStartEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCompleteEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnCancelEdit = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.cmbRole = new DevExpress.XtraEditors.ComboBoxEdit();

this.txtPas1 = new DevExpress.XtraEditors.TextEdit();

this.txtLogin = new DevExpress.XtraEditors.TextEdit();

this.txtName = new DevExpress.XtraEditors.TextEdit();

this.txtPas2 = new DevExpress.XtraEditors.TextEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem2 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem3 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem4 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem6 = new DevExpress.XtraLayout.LayoutControlItem();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.cmbRole.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtPas1.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtLogin.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.txtPas2.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem6)).BeginInit();

this.SuspendLayout();

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnStartEdit,

this.barBtnCompleteEdit,

this.barBtnCancelEdit});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnStartEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCompleteEdit),

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnCancelEdit)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barBtnStartEdit

//

this.barBtnStartEdit.Caption = "Изменить";

this.barBtnStartEdit.Id = 1;

this.barBtnStartEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.Image")));

this.barBtnStartEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnStartEdit.ImageOptions.LargeImage")));

this.barBtnStartEdit.Name = "barBtnStartEdit";

this.barBtnStartEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnStartEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnStartEdit\_ItemClick);

//

// barBtnCompleteEdit

//

this.barBtnCompleteEdit.Caption = "Сохранить изменения";

this.barBtnCompleteEdit.Id = 2;

this.barBtnCompleteEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.Image")));

this.barBtnCompleteEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCompleteEdit.ImageOptions.LargeImage")));

this.barBtnCompleteEdit.Name = "barBtnCompleteEdit";

this.barBtnCompleteEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCompleteEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCompleteEdit\_ItemClick);

//

// barBtnCancelEdit

//

this.barBtnCancelEdit.Caption = "Отменить изменения";

this.barBtnCancelEdit.Id = 3;

this.barBtnCancelEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.Image")));

this.barBtnCancelEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnCancelEdit.ImageOptions.LargeImage")));

this.barBtnCancelEdit.Name = "barBtnCancelEdit";

this.barBtnCancelEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnCancelEdit.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnCancelEdit\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(492, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 166);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(492, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 142);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(492, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 142);

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.cmbRole);

this.layoutControl1.Controls.Add(this.txtPas1);

this.layoutControl1.Controls.Add(this.txtLogin);

this.layoutControl1.Controls.Add(this.txtName);

this.layoutControl1.Controls.Add(this.txtPas2);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(492, 142);

this.layoutControl1.TabIndex = 4;

this.layoutControl1.Text = "layoutControl1";

//

// cmbRole

//

this.cmbRole.Location = new System.Drawing.Point(118, 108);

this.cmbRole.MenuManager = this.barManager1;

this.cmbRole.Name = "cmbRole";

this.cmbRole.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.cmbRole.Properties.Items.AddRange(new object[] {

"Администратор",

"Менеджер",

"Кассир",

"Работник склада"});

this.cmbRole.Size = new System.Drawing.Size(362, 20);

this.cmbRole.StyleController = this.layoutControl1;

this.cmbRole.TabIndex = 7;

this.cmbRole.SelectedIndexChanged += new System.EventHandler(this.cmbRole\_SelectedIndexChanged);

//

// txtPas1

//

this.txtPas1.Location = new System.Drawing.Point(118, 60);

this.txtPas1.MenuManager = this.barManager1;

this.txtPas1.Name = "txtPas1";

this.txtPas1.Size = new System.Drawing.Size(362, 20);

this.txtPas1.StyleController = this.layoutControl1;

this.txtPas1.TabIndex = 6;

//

// txtLogin

//

this.txtLogin.Location = new System.Drawing.Point(118, 36);

this.txtLogin.MenuManager = this.barManager1;

this.txtLogin.Name = "txtLogin";

this.txtLogin.Size = new System.Drawing.Size(362, 20);

this.txtLogin.StyleController = this.layoutControl1;

this.txtLogin.TabIndex = 5;

//

// txtName

//

this.txtName.Location = new System.Drawing.Point(118, 12);

this.txtName.MenuManager = this.barManager1;

this.txtName.Name = "txtName";

this.txtName.Size = new System.Drawing.Size(362, 20);

this.txtName.StyleController = this.layoutControl1;

this.txtName.TabIndex = 4;

//

// txtPas2

//

this.txtPas2.Location = new System.Drawing.Point(118, 84);

this.txtPas2.Name = "txtPas2";

this.txtPas2.Size = new System.Drawing.Size(362, 20);

this.txtPas2.StyleController = this.layoutControl1;

this.txtPas2.TabIndex = 6;

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1,

this.layoutControlItem2,

this.layoutControlItem3,

this.layoutControlItem4,

this.layoutControlItem6});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(492, 142);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.txtName;

this.layoutControlItem1.CustomizationFormText = "Имя";

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(472, 24);

this.layoutControlItem1.Text = "Имя";

this.layoutControlItem1.TextSize = new System.Drawing.Size(94, 13);

//

// layoutControlItem2

//

this.layoutControlItem2.Control = this.txtLogin;

this.layoutControlItem2.Location = new System.Drawing.Point(0, 24);

this.layoutControlItem2.Name = "layoutControlItem2";

this.layoutControlItem2.Size = new System.Drawing.Size(472, 24);

this.layoutControlItem2.Text = "Логин";

this.layoutControlItem2.TextSize = new System.Drawing.Size(94, 13);

//

// layoutControlItem3

//

this.layoutControlItem3.Control = this.txtPas1;

this.layoutControlItem3.Location = new System.Drawing.Point(0, 48);

this.layoutControlItem3.Name = "layoutControlItem3";

this.layoutControlItem3.Size = new System.Drawing.Size(472, 24);

this.layoutControlItem3.Text = "Пароль";

this.layoutControlItem3.TextSize = new System.Drawing.Size(94, 13);

//

// layoutControlItem4

//

this.layoutControlItem4.Control = this.cmbRole;

this.layoutControlItem4.Location = new System.Drawing.Point(0, 96);

this.layoutControlItem4.Name = "layoutControlItem4";

this.layoutControlItem4.Size = new System.Drawing.Size(472, 26);

this.layoutControlItem4.Text = "Роль";

this.layoutControlItem4.TextSize = new System.Drawing.Size(94, 13);

//

// layoutControlItem6

//

this.layoutControlItem6.Control = this.txtPas2;

this.layoutControlItem6.ControlAlignment = System.Drawing.ContentAlignment.TopLeft;

this.layoutControlItem6.CustomizationFormText = "Пароль";

this.layoutControlItem6.Location = new System.Drawing.Point(0, 72);

this.layoutControlItem6.Name = "layoutControlItem6";

this.layoutControlItem6.Size = new System.Drawing.Size(472, 24);

this.layoutControlItem6.Text = "Повторите пароль";

this.layoutControlItem6.TextSize = new System.Drawing.Size(94, 13);

//

// UserForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(492, 166);

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "UserForm";

this.Text = "Пользователь";

this.Load += new System.EventHandler(this.UserForm\_Load);

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.cmbRole.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtPas1.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtLogin.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtName.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.txtPas2.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem6)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barBtnStartEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCompleteEdit;

private DevExpress.XtraBars.BarButtonItem barBtnCancelEdit;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraEditors.ComboBoxEdit cmbRole;

private DevExpress.XtraEditors.TextEdit txtPas1;

private DevExpress.XtraEditors.TextEdit txtLogin;

private DevExpress.XtraEditors.TextEdit txtName;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem2;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem3;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem4;

private DevExpress.XtraEditors.TextEdit txtPas2;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem6;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucBrand.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.DXperience.Demos;

using DevExpress.XtraEditors;

using DevExpress.XtraGrid.Columns;

using Pharmacy.Desktop.Module.Forms;

using Pharmacy.Domain.Managers.Products;

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module

{

public partial class ucBrand : TutorialControlBase

{

public ucBrand()

{

InitializeComponent();

}

private void loadData()

{

grid.DataSource = null;

var manager = new BrandManager();

var list = manager.All();

grid.DataSource = list;

}

private void ucBrand\_Load(object sender, EventArgs e)

{

loadData();

gridView.Columns.ColumnByFieldName("ID").Visible = false;

gridView.Columns.ColumnByFieldName("Name").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnDelete",

ColumnEdit = btnDeleteElement,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnDelete").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnView",

ColumnEdit = btnViewElement,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnView").VisibleIndex = 0;

}

private void btnViewElement\_ButtonClick(object sender, DevExpress.XtraEditors.Controls.ButtonPressedEventArgs e)

{

Brand item = (Brand)gridView.GetFocusedRow();

BrandForm form = new BrandForm(item.ID);

if (form.ShowDialog() == System.Windows.Forms.DialogResult.OK)

loadData();

}

private void barBtnAdd\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

BrandForm form = new BrandForm();

if (form.ShowDialog() == System.Windows.Forms.DialogResult.OK)

loadData();

}

private void btnDeleteElement\_Click(object sender, EventArgs e)

{

BrandManager manager = new BrandManager();

if (manager.Delete((Brand)gridView.GetFocusedRow()))

loadData();

}

private void barButtonRefresh\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

loadData();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucBrand.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module

{

partial class ucBrand

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Component Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

DevExpress.XtraEditors.Controls.EditorButtonImageOptions editorButtonImageOptions1 = new DevExpress.XtraEditors.Controls.EditorButtonImageOptions();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(ucBrand));

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject1 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject2 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject3 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject4 = new DevExpress.Utils.SerializableAppearanceObject();

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.grid = new DevExpress.XtraGrid.GridControl();

this.gridView = new DevExpress.XtraGrid.Views.Grid.GridView();

this.btnViewElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.btnDeleteElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.bar1 = new DevExpress.XtraBars.Bar();

this.bar2 = new DevExpress.XtraBars.Bar();

this.bar3 = new DevExpress.XtraBars.Bar();

this.bar4 = new DevExpress.XtraBars.Bar();

this.bar5 = new DevExpress.XtraBars.Bar();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar6 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barButtonItem1 = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.barBtnEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnDelete = new DevExpress.XtraBars.BarButtonItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.grid)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.grid);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.OptionsCustomizationForm.DesignTimeCustomizationFormPositionAndSize = new System.Drawing.Rectangle(1090, 198, 650, 400);

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(843, 466);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// grid

//

this.grid.Location = new System.Drawing.Point(12, 12);

this.grid.MainView = this.gridView;

this.grid.Name = "grid";

this.grid.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.btnViewElement,

this.btnDeleteElement});

this.grid.Size = new System.Drawing.Size(819, 442);

this.grid.TabIndex = 5;

this.grid.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView});

//

// gridView

//

this.gridView.GridControl = this.grid;

this.gridView.Name = "gridView";

//

// btnViewElement

//

this.btnViewElement.AutoHeight = false;

editorButtonImageOptions1.Image = ((System.Drawing.Image)(resources.GetObject("editorButtonImageOptions1.Image")));

this.btnViewElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Glyph, "", -1, true, true, false, editorButtonImageOptions1, new DevExpress.Utils.KeyShortcut(System.Windows.Forms.Keys.None), serializableAppearanceObject1, serializableAppearanceObject2, serializableAppearanceObject3, serializableAppearanceObject4, "", null, null, DevExpress.Utils.ToolTipAnchor.Default)});

this.btnViewElement.ContextImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("btnViewElement.ContextImageOptions.Image")));

this.btnViewElement.Name = "btnViewElement";

this.btnViewElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnViewElement.ButtonClick += new DevExpress.XtraEditors.Controls.ButtonPressedEventHandler(this.btnViewElement\_ButtonClick);

//

// btnDeleteElement

//

this.btnDeleteElement.AutoHeight = false;

this.btnDeleteElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Delete)});

this.btnDeleteElement.Name = "btnDeleteElement";

this.btnDeleteElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnDeleteElement.Click += new System.EventHandler(this.btnDeleteElement\_Click);

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(843, 466);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.grid;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(823, 446);

this.layoutControlItem1.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem1.TextVisible = false;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.Text = "Сервис";

//

// bar2

//

this.bar2.BarName = "Сервис";

this.bar2.DockCol = 0;

this.bar2.DockRow = 0;

this.bar2.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar2.Text = "Сервис";

//

// bar3

//

this.bar3.BarName = "Сервис";

this.bar3.DockCol = 0;

this.bar3.DockRow = 0;

this.bar3.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar3.Text = "Сервис";

//

// bar4

//

this.bar4.BarName = "Сервис";

this.bar4.DockCol = 0;

this.bar4.DockRow = 0;

this.bar4.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar4.Text = "Сервис";

//

// bar5

//

this.bar5.BarName = "Сервис";

this.bar5.DockCol = 0;

this.bar5.DockRow = 0;

this.bar5.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar5.Text = "Сервис";

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar6});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnEdit,

this.barBtnDelete,

this.barButtonItem1});

this.barManager1.MaxItemId = 4;

//

// bar6

//

this.bar6.BarName = "Сервис";

this.bar6.DockCol = 0;

this.bar6.DockRow = 0;

this.bar6.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar6.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barButtonItem1)});

this.bar6.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barButtonItem1

//

this.barButtonItem1.Caption = "Обновить";

this.barButtonItem1.Id = 3;

this.barButtonItem1.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.Image")));

this.barButtonItem1.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.LargeImage")));

this.barButtonItem1.Name = "barButtonItem1";

this.barButtonItem1.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barButtonItem1.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barButtonRefresh\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(843, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 490);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(843, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 466);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(843, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 466);

//

// barBtnEdit

//

this.barBtnEdit.Caption = "Изменить";

this.barBtnEdit.Id = 1;

this.barBtnEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.Image")));

this.barBtnEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.LargeImage")));

this.barBtnEdit.Name = "barBtnEdit";

this.barBtnEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barBtnDelete

//

this.barBtnDelete.Caption = "Удалить";

this.barBtnDelete.Id = 2;

this.barBtnDelete.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.Image")));

this.barBtnDelete.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.LargeImage")));

this.barBtnDelete.Name = "barBtnDelete";

this.barBtnDelete.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// ucBrand

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "ucBrand";

this.Size = new System.Drawing.Size(843, 490);

this.Load += new System.EventHandler(this.ucBrand\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.grid)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraGrid.GridControl grid;

private DevExpress.XtraGrid.Views.Grid.GridView gridView;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnViewElement;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnDeleteElement;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraBars.Bar bar2;

private DevExpress.XtraBars.Bar bar3;

private DevExpress.XtraBars.Bar bar4;

private DevExpress.XtraBars.Bar bar5;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar6;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barButtonItem1;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraBars.BarButtonItem barBtnEdit;

private DevExpress.XtraBars.BarButtonItem barBtnDelete;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucCategory.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraEditors;

using DevExpress.XtraGrid.Columns;

using Pharmacy.Desktop.Module.Forms;

using Pharmacy.Domain.Managers.Products;

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module

{

public partial class ucCategory : DevExpress.DXperience.Demos.TutorialControlBase

{

public ucCategory()

{

InitializeComponent();

}

private void loadData()

{

grid.DataSource = null;

var manager = new CategoryProductManager();

var list = manager.All();

grid.DataSource = list;

}

private void ucCategory\_Load(object sender, EventArgs e)

{

loadData();

gridView.Columns.ColumnByFieldName("Type").Visible = false;

gridView.Columns.ColumnByFieldName("ID").Visible = false;

gridView.Columns.ColumnByFieldName("Name").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnDelete",

ColumnEdit = btnDeleteElement,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnDelete").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnView",

ColumnEdit = btnViewElement,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnView").VisibleIndex = 0;

}

private void btnViewElement\_ButtonClick(object sender, DevExpress.XtraEditors.Controls.ButtonPressedEventArgs e)

{

CategoryProduct item = (CategoryProduct)gridView.GetFocusedRow();

CategoryForm form = new CategoryForm(item.ID);

if (form.ShowDialog() == System.Windows.Forms.DialogResult.OK)

loadData();

}

private void barBtnAdd\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

CategoryForm form = new CategoryForm();

if (form.ShowDialog() == System.Windows.Forms.DialogResult.OK)

loadData();

}

private void btnDeleteElement\_Click(object sender, EventArgs e)

{

CategoryProductManager manager = new CategoryProductManager();

if (manager.Delete((CategoryProduct)gridView.GetFocusedRow()))

loadData();

}

private void barButtonRefresh\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

loadData();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucCategory.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module

{

partial class ucCategory

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Component Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

DevExpress.XtraEditors.Controls.EditorButtonImageOptions editorButtonImageOptions1 = new DevExpress.XtraEditors.Controls.EditorButtonImageOptions();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(ucCategory));

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject1 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject2 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject3 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject4 = new DevExpress.Utils.SerializableAppearanceObject();

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.grid = new DevExpress.XtraGrid.GridControl();

this.gridView = new DevExpress.XtraGrid.Views.Grid.GridView();

this.btnViewElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.btnDeleteElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.barDockControl1 = new DevExpress.XtraBars.BarDockControl();

this.barDockControl2 = new DevExpress.XtraBars.BarDockControl();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.bar2 = new DevExpress.XtraBars.Bar();

this.bar3 = new DevExpress.XtraBars.Bar();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barButtonItem1 = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.barBtnEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnDelete = new DevExpress.XtraBars.BarButtonItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.grid)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.grid);

this.layoutControl1.Controls.Add(this.barDockControl1);

this.layoutControl1.Controls.Add(this.barDockControl2);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(1022, 579);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// grid

//

this.grid.Location = new System.Drawing.Point(12, 12);

this.grid.MainView = this.gridView;

this.grid.Name = "grid";

this.grid.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.btnViewElement,

this.btnDeleteElement});

this.grid.Size = new System.Drawing.Size(998, 555);

this.grid.TabIndex = 5;

this.grid.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView});

//

// gridView

//

this.gridView.GridControl = this.grid;

this.gridView.Name = "gridView";

//

// btnViewElement

//

this.btnViewElement.AutoHeight = false;

editorButtonImageOptions1.Image = ((System.Drawing.Image)(resources.GetObject("editorButtonImageOptions1.Image")));

this.btnViewElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Glyph, "", -1, true, true, false, editorButtonImageOptions1, new DevExpress.Utils.KeyShortcut(System.Windows.Forms.Keys.None), serializableAppearanceObject1, serializableAppearanceObject2, serializableAppearanceObject3, serializableAppearanceObject4, "", null, null, DevExpress.Utils.ToolTipAnchor.Default)});

this.btnViewElement.ContextImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("btnViewElement.ContextImageOptions.Image")));

this.btnViewElement.Name = "btnViewElement";

this.btnViewElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnViewElement.ButtonClick += new DevExpress.XtraEditors.Controls.ButtonPressedEventHandler(this.btnViewElement\_ButtonClick);

//

// btnDeleteElement

//

this.btnDeleteElement.AutoHeight = false;

this.btnDeleteElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Delete)});

this.btnDeleteElement.Name = "btnDeleteElement";

this.btnDeleteElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnDeleteElement.Click += new System.EventHandler(this.btnDeleteElement\_Click);

//

// barDockControl1

//

this.barDockControl1.CausesValidation = false;

this.barDockControl1.Location = new System.Drawing.Point(117, 571);

this.barDockControl1.Manager = null;

this.barDockControl1.Size = new System.Drawing.Size(893, 20);

//

// barDockControl2

//

this.barDockControl2.CausesValidation = false;

this.barDockControl2.Location = new System.Drawing.Point(117, 571);

this.barDockControl2.Manager = null;

this.barDockControl2.Size = new System.Drawing.Size(893, 20);

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(1022, 579);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.grid;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(1002, 559);

this.layoutControlItem1.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem1.TextVisible = false;

//

// bar2

//

this.bar2.BarName = "Сервис";

this.bar2.DockCol = 0;

this.bar2.DockRow = 0;

this.bar2.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar2.Text = "Сервис";

//

// bar3

//

this.bar3.BarName = "Сервис";

this.bar3.DockCol = 0;

this.bar3.DockRow = 0;

this.bar3.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar3.Text = "Сервис";

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnEdit,

this.barBtnDelete,

this.barButtonItem1});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barButtonItem1)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barButtonItem1

//

this.barButtonItem1.Caption = "Обновить";

this.barButtonItem1.Id = 3;

this.barButtonItem1.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.Image")));

this.barButtonItem1.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.LargeImage")));

this.barButtonItem1.Name = "barButtonItem1";

this.barButtonItem1.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barButtonItem1.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barButtonRefresh\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(1022, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 603);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(1022, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 579);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(1022, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 579);

//

// barBtnEdit

//

this.barBtnEdit.Caption = "Изменить";

this.barBtnEdit.Id = 1;

this.barBtnEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.Image")));

this.barBtnEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.LargeImage")));

this.barBtnEdit.Name = "barBtnEdit";

this.barBtnEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barBtnDelete

//

this.barBtnDelete.Caption = "Удалить";

this.barBtnDelete.Id = 2;

this.barBtnDelete.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.Image")));

this.barBtnDelete.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.LargeImage")));

this.barBtnDelete.Name = "barBtnDelete";

this.barBtnDelete.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// ucCategory

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "ucCategory";

this.Size = new System.Drawing.Size(1022, 603);

this.Load += new System.EventHandler(this.ucCategory\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

this.layoutControl1.PerformLayout();

((System.ComponentModel.ISupportInitialize)(this.grid)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraBars.Bar bar2;

private DevExpress.XtraBars.Bar bar3;

private DevExpress.XtraGrid.GridControl grid;

private DevExpress.XtraGrid.Views.Grid.GridView gridView;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnViewElement;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnDeleteElement;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraBars.BarDockControl barDockControl1;

private DevExpress.XtraBars.BarDockControl barDockControl2;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barButtonItem1;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraBars.BarButtonItem barBtnEdit;

private DevExpress.XtraBars.BarButtonItem barBtnDelete;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucForm.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.DXperience.Demos;

using DevExpress.XtraEditors;

using DevExpress.XtraGrid.Columns;

using Pharmacy.Desktop.Module.Forms;

using Pharmacy.Domain.Managers.Products;

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module

{

public partial class ucForm : TutorialControlBase

{

public ucForm()

{

InitializeComponent();

}

private void loadData()

{

grid.DataSource = null;

var manager = new FormProductManager();

var list = manager.All();

grid.DataSource = list;

}

private void ucForm\_Load(object sender, EventArgs e)

{

loadData();

gridView.Columns.ColumnByFieldName("Type").Visible = false;

gridView.Columns.ColumnByFieldName("ID").Visible = false;

gridView.Columns.ColumnByFieldName("Name").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnDelete",

ColumnEdit = btnDeleteElement,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnDelete").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnView",

ColumnEdit = btnViewElement,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnView").VisibleIndex = 0;

}

private void btnViewElement\_ButtonClick(object sender, DevExpress.XtraEditors.Controls.ButtonPressedEventArgs e)

{

FormProduct item = (FormProduct)gridView.GetFocusedRow();

FormForm form = new FormForm(item.ID);

if (form.ShowDialog() == System.Windows.Forms.DialogResult.OK)

loadData();

}

private void barBtnAdd\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

FormForm form = new FormForm();

if (form.ShowDialog() == System.Windows.Forms.DialogResult.OK)

loadData();

}

private void btnDeleteElement\_Click(object sender, EventArgs e)

{

FormProductManager manager = new FormProductManager();

if (manager.Delete(((FormProduct)gridView.GetFocusedRow())))

loadData();

}

private void barButtonRefresh\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

loadData();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucForm.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module

{

partial class ucForm

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Component Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

DevExpress.XtraEditors.Controls.EditorButtonImageOptions editorButtonImageOptions1 = new DevExpress.XtraEditors.Controls.EditorButtonImageOptions();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(ucForm));

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject1 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject2 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject3 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject4 = new DevExpress.Utils.SerializableAppearanceObject();

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.grid = new DevExpress.XtraGrid.GridControl();

this.gridView = new DevExpress.XtraGrid.Views.Grid.GridView();

this.btnViewElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.btnDeleteElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barButtonItem1 = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.barBtnEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnDelete = new DevExpress.XtraBars.BarButtonItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.grid)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.grid);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(670, 431);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// grid

//

this.grid.Location = new System.Drawing.Point(12, 12);

this.grid.MainView = this.gridView;

this.grid.Name = "grid";

this.grid.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.btnViewElement,

this.btnDeleteElement});

this.grid.Size = new System.Drawing.Size(646, 407);

this.grid.TabIndex = 5;

this.grid.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView});

//

// gridView

//

this.gridView.GridControl = this.grid;

this.gridView.Name = "gridView";

//

// btnViewElement

//

this.btnViewElement.AutoHeight = false;

editorButtonImageOptions1.Image = ((System.Drawing.Image)(resources.GetObject("editorButtonImageOptions1.Image")));

this.btnViewElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Glyph, "", -1, true, true, false, editorButtonImageOptions1, new DevExpress.Utils.KeyShortcut(System.Windows.Forms.Keys.None), serializableAppearanceObject1, serializableAppearanceObject2, serializableAppearanceObject3, serializableAppearanceObject4, "", null, null, DevExpress.Utils.ToolTipAnchor.Default)});

this.btnViewElement.ContextImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("btnViewElement.ContextImageOptions.Image")));

this.btnViewElement.Name = "btnViewElement";

this.btnViewElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnViewElement.ButtonClick += new DevExpress.XtraEditors.Controls.ButtonPressedEventHandler(this.btnViewElement\_ButtonClick);

//

// btnDeleteElement

//

this.btnDeleteElement.AutoHeight = false;

this.btnDeleteElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Delete)});

this.btnDeleteElement.Name = "btnDeleteElement";

this.btnDeleteElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnDeleteElement.Click += new System.EventHandler(this.btnDeleteElement\_Click);

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(670, 431);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.grid;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(650, 411);

this.layoutControlItem1.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem1.TextVisible = false;

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnEdit,

this.barBtnDelete,

this.barButtonItem1});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.FloatLocation = new System.Drawing.Point(247, 111);

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barButtonItem1)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barButtonItem1

//

this.barButtonItem1.Caption = "Обновить";

this.barButtonItem1.Id = 3;

this.barButtonItem1.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.Image")));

this.barButtonItem1.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.LargeImage")));

this.barButtonItem1.Name = "barButtonItem1";

this.barButtonItem1.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barButtonItem1.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barButtonRefresh\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(670, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 455);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(670, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 431);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(670, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 431);

//

// barBtnEdit

//

this.barBtnEdit.Caption = "Изменить";

this.barBtnEdit.Id = 1;

this.barBtnEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.Image")));

this.barBtnEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.LargeImage")));

this.barBtnEdit.Name = "barBtnEdit";

this.barBtnEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barBtnDelete

//

this.barBtnDelete.Caption = "Удалить";

this.barBtnDelete.Id = 2;

this.barBtnDelete.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.Image")));

this.barBtnDelete.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.LargeImage")));

this.barBtnDelete.Name = "barBtnDelete";

this.barBtnDelete.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// ucForm

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "ucForm";

this.Size = new System.Drawing.Size(670, 455);

this.Load += new System.EventHandler(this.ucForm\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.grid)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraGrid.GridControl grid;

private DevExpress.XtraGrid.Views.Grid.GridView gridView;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnViewElement;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnDeleteElement;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barButtonItem1;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraBars.BarButtonItem barBtnEdit;

private DevExpress.XtraBars.BarButtonItem barBtnDelete;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucPharmacy.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.DXperience.Demos;

using DevExpress.XtraEditors;

using DevExpress.XtraGrid.Columns;

using Pharmacy.Desktop.Module.Forms;

using Pharmacy.Domain.Managers.Administration;

using Pharmacy.Domain.Models;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module.Grids

{

public partial class ucPharmacy : TutorialControlBase

{

public ucPharmacy()

{

InitializeComponent();

}

private void loadData()

{

grid.DataSource = null;

var manager = new PharmacyManager();

var list = manager.All();

grid.DataSource = list;

}

private void barBtnAdd\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

PharmacyForm form = new PharmacyForm();

if (form.ShowDialog() == System.Windows.Forms.DialogResult.OK)

loadData();

}

private void barBtnRefresh\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

loadData();

}

private void ucPharmacy\_Load(object sender, EventArgs e)

{

loadData();

gridView.Columns.ColumnByFieldName("ID").Visible = false;

gridView.Columns.ColumnByFieldName("WareHouse").Visible = false;

gridView.Columns.ColumnByFieldName("Sales").Visible = false;

gridView.Columns.ColumnByFieldName("Address").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnDelete",

ColumnEdit = btnDeleteElement,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnDelete").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnView",

ColumnEdit = btnViewElement,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnView").VisibleIndex = 0;

}

private void btnViewElement\_Click(object sender, EventArgs e)

{

PharmacyModel item = ((List<PharmacyModel>)grid.DataSource)[gridView.FocusedRowHandle];

PharmacyForm form = new PharmacyForm(item.ID);

if (form.ShowDialog() == System.Windows.Forms.DialogResult.OK)

loadData();

}

private void btnDeleteElement\_Click(object sender, EventArgs e)

{

PharmacyManager manager = new PharmacyManager();

if (manager.Delete(((List<PharmacyModel>)grid.DataSource)[gridView.FocusedRowHandle]))

loadData();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucPharmacy.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Grids

{

partial class ucPharmacy

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Component Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

DevExpress.XtraEditors.Controls.EditorButtonImageOptions editorButtonImageOptions1 = new DevExpress.XtraEditors.Controls.EditorButtonImageOptions();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(ucPharmacy));

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject1 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject2 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject3 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject4 = new DevExpress.Utils.SerializableAppearanceObject();

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.grid = new DevExpress.XtraGrid.GridControl();

this.gridView = new DevExpress.XtraGrid.Views.Grid.GridView();

this.btnViewElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.btnDeleteElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barButtonItem1 = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.barBtnEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnDelete = new DevExpress.XtraBars.BarButtonItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.grid)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.grid);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(714, 445);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// grid

//

this.grid.Location = new System.Drawing.Point(12, 12);

this.grid.MainView = this.gridView;

this.grid.Name = "grid";

this.grid.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.btnViewElement,

this.btnDeleteElement});

this.grid.Size = new System.Drawing.Size(690, 421);

this.grid.TabIndex = 5;

this.grid.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView});

//

// gridView

//

this.gridView.GridControl = this.grid;

this.gridView.Name = "gridView";

//

// btnViewElement

//

this.btnViewElement.AutoHeight = false;

editorButtonImageOptions1.Image = ((System.Drawing.Image)(resources.GetObject("editorButtonImageOptions1.Image")));

this.btnViewElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Glyph, "", -1, true, true, false, editorButtonImageOptions1, new DevExpress.Utils.KeyShortcut(System.Windows.Forms.Keys.None), serializableAppearanceObject1, serializableAppearanceObject2, serializableAppearanceObject3, serializableAppearanceObject4, "", null, null, DevExpress.Utils.ToolTipAnchor.Default)});

this.btnViewElement.ContextImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("btnViewElement.ContextImageOptions.Image")));

this.btnViewElement.Name = "btnViewElement";

this.btnViewElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnViewElement.Click += new System.EventHandler(this.btnViewElement\_Click);

//

// btnDeleteElement

//

this.btnDeleteElement.AutoHeight = false;

this.btnDeleteElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Delete)});

this.btnDeleteElement.Name = "btnDeleteElement";

this.btnDeleteElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnDeleteElement.Click += new System.EventHandler(this.btnDeleteElement\_Click);

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(714, 445);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.grid;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(694, 425);

this.layoutControlItem1.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem1.TextVisible = false;

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnEdit,

this.barBtnDelete,

this.barButtonItem1});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barButtonItem1)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barButtonItem1

//

this.barButtonItem1.Caption = "Обновить";

this.barButtonItem1.Id = 3;

this.barButtonItem1.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.Image")));

this.barButtonItem1.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.LargeImage")));

this.barButtonItem1.Name = "barButtonItem1";

this.barButtonItem1.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barButtonItem1.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnRefresh\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(714, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 469);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(714, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 445);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(714, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 445);

//

// barBtnEdit

//

this.barBtnEdit.Caption = "Изменить";

this.barBtnEdit.Id = 1;

this.barBtnEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.Image")));

this.barBtnEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.LargeImage")));

this.barBtnEdit.Name = "barBtnEdit";

this.barBtnEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barBtnDelete

//

this.barBtnDelete.Caption = "Удалить";

this.barBtnDelete.Id = 2;

this.barBtnDelete.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.Image")));

this.barBtnDelete.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.LargeImage")));

this.barBtnDelete.Name = "barBtnDelete";

this.barBtnDelete.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// ucPharmacy

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "ucPharmacy";

this.Size = new System.Drawing.Size(714, 469);

this.Load += new System.EventHandler(this.ucPharmacy\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.grid)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraGrid.GridControl grid;

private DevExpress.XtraGrid.Views.Grid.GridView gridView;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnViewElement;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnDeleteElement;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barButtonItem1;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraBars.BarButtonItem barBtnEdit;

private DevExpress.XtraBars.BarButtonItem barBtnDelete;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucProduct.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.XtraEditors;

using Pharmacy.Domain.Managers.Products;

using System;

using DevExpress.DXperience.Demos;

using DevExpress.XtraGrid.Columns;

using Pharmacy.Domain.Models.Products;

using System.Collections.Generic;

using Pharmacy.Domain.Managers.Warehouse;

using System.Linq;

namespace Pharmacy.Desktop.Module

{

public partial class ucProduct : TutorialControlBase

{

public ucProduct()

{

InitializeComponent();

}

private void loadData()

{

grid.DataSource = null;

var manager = new ProductManager();

var list = manager.All();

grid.DataSource = list;

}

private void ucProduct\_Load(object sender, EventArgs e)

{

loadData();

gridView.Columns.ColumnByFieldName("Category").Visible = false;

gridView.Columns.ColumnByFieldName("Brand").Visible = false;

gridView.Columns.ColumnByFieldName("Form").Visible = false;

gridView.Columns.ColumnByFieldName("ID").Visible = false;

gridView.Columns.ColumnByFieldName("IsDeleted").Visible = false;

gridView.Columns.ColumnByFieldName("Name").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnDelete",

ColumnEdit = btnDeleteElement,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnDelete").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnView",

ColumnEdit = btnViewElement,

MaxWidth=40

});

gridView.Columns.ColumnByName("btnColumnView").VisibleIndex = 0;

}

private void btnViewElement\_ButtonClick(object sender, DevExpress.XtraEditors.Controls.ButtonPressedEventArgs e)

{

Product product = (Product)gridView.GetFocusedRow();

ProductForm form = new ProductForm(product.ID);

if (form.ShowDialog() == System.Windows.Forms.DialogResult.OK)

loadData();

}

private void barBtnAdd\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

ProductForm form = new ProductForm();

if(form.ShowDialog() == System.Windows.Forms.DialogResult.OK)

loadData();

}

private void btnDeleteElement\_Click(object sender, EventArgs e)

{

Product item = (Product)gridView.GetFocusedRow();

var warManager = new WareHouseItemManager();

var list = warManager.All();

if (list.Where(x => x.Product.ID == item.ID).Any())

{

XtraMessageBox.Show("На складе еще имеется данный товар");

}

else

{

ProductManager manager = new ProductManager();

if (manager.Delete(item))

loadData();

}

}

private void barButtonRefresh\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

loadData();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucProduct.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module

{

partial class ucProduct

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Component Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

DevExpress.XtraEditors.Controls.EditorButtonImageOptions editorButtonImageOptions1 = new DevExpress.XtraEditors.Controls.EditorButtonImageOptions();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(ucProduct));

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject1 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject2 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject3 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject4 = new DevExpress.Utils.SerializableAppearanceObject();

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.grid = new DevExpress.XtraGrid.GridControl();

this.gridView = new DevExpress.XtraGrid.Views.Grid.GridView();

this.btnViewElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.btnDeleteElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barButtonItem1 = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.barBtnEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnDelete = new DevExpress.XtraBars.BarButtonItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.grid)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.grid);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(839, 439);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// grid

//

this.grid.Location = new System.Drawing.Point(12, 12);

this.grid.MainView = this.gridView;

this.grid.Name = "grid";

this.grid.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.btnViewElement,

this.btnDeleteElement});

this.grid.Size = new System.Drawing.Size(815, 415);

this.grid.TabIndex = 4;

this.grid.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView});

//

// gridView

//

this.gridView.GridControl = this.grid;

this.gridView.Name = "gridView";

//

// btnViewElement

//

this.btnViewElement.AutoHeight = false;

editorButtonImageOptions1.Image = ((System.Drawing.Image)(resources.GetObject("editorButtonImageOptions1.Image")));

this.btnViewElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Glyph, "", -1, true, true, false, editorButtonImageOptions1, new DevExpress.Utils.KeyShortcut(System.Windows.Forms.Keys.None), serializableAppearanceObject1, serializableAppearanceObject2, serializableAppearanceObject3, serializableAppearanceObject4, "", null, null, DevExpress.Utils.ToolTipAnchor.Default)});

this.btnViewElement.ContextImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("btnViewElement.ContextImageOptions.Image")));

this.btnViewElement.Name = "btnViewElement";

this.btnViewElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnViewElement.ButtonClick += new DevExpress.XtraEditors.Controls.ButtonPressedEventHandler(this.btnViewElement\_ButtonClick);

//

// btnDeleteElement

//

this.btnDeleteElement.AutoHeight = false;

this.btnDeleteElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Delete)});

this.btnDeleteElement.Name = "btnDeleteElement";

this.btnDeleteElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnDeleteElement.Click += new System.EventHandler(this.btnDeleteElement\_Click);

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(839, 439);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.grid;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(819, 419);

this.layoutControlItem1.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem1.TextVisible = false;

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnEdit,

this.barBtnDelete,

this.barButtonItem1});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barButtonItem1)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barButtonItem1

//

this.barButtonItem1.Caption = "Обновить";

this.barButtonItem1.Id = 3;

this.barButtonItem1.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.Image")));

this.barButtonItem1.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.LargeImage")));

this.barButtonItem1.Name = "barButtonItem1";

this.barButtonItem1.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barButtonItem1.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barButtonRefresh\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(839, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 463);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(839, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 439);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(839, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 439);

//

// barBtnEdit

//

this.barBtnEdit.Caption = "Изменить";

this.barBtnEdit.Id = 1;

this.barBtnEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.Image")));

this.barBtnEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.LargeImage")));

this.barBtnEdit.Name = "barBtnEdit";

this.barBtnEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barBtnDelete

//

this.barBtnDelete.Caption = "Удалить";

this.barBtnDelete.Id = 2;

this.barBtnDelete.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.Image")));

this.barBtnDelete.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.LargeImage")));

this.barBtnDelete.Name = "barBtnDelete";

this.barBtnDelete.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// ucProduct

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "ucProduct";

this.Size = new System.Drawing.Size(839, 463);

this.Load += new System.EventHandler(this.ucProduct\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.grid)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraGrid.GridControl grid;

private DevExpress.XtraGrid.Views.Grid.GridView gridView;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barBtnEdit;

private DevExpress.XtraBars.BarButtonItem barBtnDelete;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnViewElement;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnDeleteElement;

private DevExpress.XtraBars.BarButtonItem barButtonItem1;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucSales.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.DXperience.Demos;

using DevExpress.XtraEditors;

using DevExpress.XtraGrid.Columns;

using Pharmacy.Domain.Managers.Cashbox;

using Pharmacy.Domain.Models.Cashbox;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module.Grids

{

public partial class ucSales : TutorialControlBase

{

List<Sale> Sales = new List<Sale>();

public ucSales()

{

InitializeComponent();

}

private void loadData()

{

grid.DataSource = null;

var manager = new SaleManager();

Sales = manager.All();

grid.DataSource = Sales;

}

private void barBtnAdd\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

}

private void ucSales\_Load(object sender, EventArgs e)

{

loadData();

gridView.Columns.ColumnByFieldName("Pharmacy").Visible = false;

gridView.Columns.ColumnByFieldName("Items").Visible = false;

gridView.Columns.ColumnByFieldName("ID").Visible = false;

gridView1.Columns.ColumnByFieldName("Sale").Visible = false;

gridView1.Columns.ColumnByFieldName("Product").Visible = false;

gridView1.Columns.ColumnByFieldName("ID").Visible = false;

}

private void barButtonItem1\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

grid.DataSource = null;

var manager = new SaleManager();

Sales = manager.All();

grid.DataSource = Sales;

}

private void btnViewElement\_Click(object sender, EventArgs e)

{

}

private void btnDeleteElement\_Click(object sender, EventArgs e)

{

}

private void gridView\_SelectionChanged(object sender, DevExpress.Data.SelectionChangedEventArgs e)

{

if(gridView.GetFocusedRow()!=null)

gridItems.DataSource = Sales.Find(x=>x.ID==((Sale)gridView.GetFocusedRow()).ID).Items;

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucSales.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Grids

{

partial class ucSales

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Component Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(ucSales));

DevExpress.XtraEditors.Controls.EditorButtonImageOptions editorButtonImageOptions1 = new DevExpress.XtraEditors.Controls.EditorButtonImageOptions();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject1 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject2 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject3 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject4 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.XtraEditors.Controls.EditorButtonImageOptions editorButtonImageOptions2 = new DevExpress.XtraEditors.Controls.EditorButtonImageOptions();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject5 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject6 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject7 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject8 = new DevExpress.Utils.SerializableAppearanceObject();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barButtonItem1 = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.barBtnEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnDelete = new DevExpress.XtraBars.BarButtonItem();

this.splitContainerControl1 = new DevExpress.XtraEditors.SplitContainerControl();

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.grid = new DevExpress.XtraGrid.GridControl();

this.gridView = new DevExpress.XtraGrid.Views.Grid.GridView();

this.btnViewElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.btnDeleteElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControl2 = new DevExpress.XtraLayout.LayoutControl();

this.gridItems = new DevExpress.XtraGrid.GridControl();

this.gridView1 = new DevExpress.XtraGrid.Views.Grid.GridView();

this.repositoryItemButtonEdit1 = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.repositoryItemButtonEdit2 = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.layoutControlGroup1 = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem2 = new DevExpress.XtraLayout.LayoutControlItem();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.splitContainerControl1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.splitContainerControl1.Panel1)).BeginInit();

this.splitContainerControl1.Panel1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.splitContainerControl1.Panel2)).BeginInit();

this.splitContainerControl1.Panel2.SuspendLayout();

this.splitContainerControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.grid)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControl2)).BeginInit();

this.layoutControl2.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.gridItems)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.repositoryItemButtonEdit1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.repositoryItemButtonEdit2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlGroup1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).BeginInit();

this.SuspendLayout();

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnEdit,

this.barBtnDelete,

this.barButtonItem1});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barButtonItem1)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barButtonItem1

//

this.barButtonItem1.Caption = "Обновить";

this.barButtonItem1.Id = 3;

this.barButtonItem1.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.Image")));

this.barButtonItem1.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.LargeImage")));

this.barButtonItem1.Name = "barButtonItem1";

this.barButtonItem1.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barButtonItem1.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barButtonItem1\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(714, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 587);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(714, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 563);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(714, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 563);

//

// barBtnEdit

//

this.barBtnEdit.Caption = "Изменить";

this.barBtnEdit.Id = 1;

this.barBtnEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.Image")));

this.barBtnEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.LargeImage")));

this.barBtnEdit.Name = "barBtnEdit";

this.barBtnEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barBtnDelete

//

this.barBtnDelete.Caption = "Удалить";

this.barBtnDelete.Id = 2;

this.barBtnDelete.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.Image")));

this.barBtnDelete.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.LargeImage")));

this.barBtnDelete.Name = "barBtnDelete";

this.barBtnDelete.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// splitContainerControl1

//

this.splitContainerControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.splitContainerControl1.Location = new System.Drawing.Point(0, 24);

this.splitContainerControl1.Name = "splitContainerControl1";

//

// splitContainerControl1.Panel1

//

this.splitContainerControl1.Panel1.Controls.Add(this.layoutControl1);

this.splitContainerControl1.Panel1.Text = "Panel1";

//

// splitContainerControl1.Panel2

//

this.splitContainerControl1.Panel2.Controls.Add(this.layoutControl2);

this.splitContainerControl1.Panel2.Text = "Panel2";

this.splitContainerControl1.Size = new System.Drawing.Size(714, 563);

this.splitContainerControl1.SplitterPosition = 278;

this.splitContainerControl1.TabIndex = 14;

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.grid);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 0);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(278, 563);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// grid

//

this.grid.Location = new System.Drawing.Point(12, 12);

this.grid.MainView = this.gridView;

this.grid.Name = "grid";

this.grid.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.btnViewElement,

this.btnDeleteElement});

this.grid.Size = new System.Drawing.Size(254, 539);

this.grid.TabIndex = 10;

this.grid.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView});

//

// gridView

//

this.gridView.GridControl = this.grid;

this.gridView.Name = "gridView";

this.gridView.OptionsEditForm.ShowOnDoubleClick = DevExpress.Utils.DefaultBoolean.False;

this.gridView.OptionsEditForm.ShowOnEnterKey = DevExpress.Utils.DefaultBoolean.False;

this.gridView.OptionsEditForm.ShowOnF2Key = DevExpress.Utils.DefaultBoolean.False;

this.gridView.OptionsEditForm.ShowUpdateCancelPanel = DevExpress.Utils.DefaultBoolean.False;

this.gridView.SelectionChanged += new DevExpress.Data.SelectionChangedEventHandler(this.gridView\_SelectionChanged);

//

// btnViewElement

//

this.btnViewElement.AutoHeight = false;

editorButtonImageOptions1.Image = ((System.Drawing.Image)(resources.GetObject("editorButtonImageOptions1.Image")));

this.btnViewElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Glyph, "", -1, true, true, false, editorButtonImageOptions1, new DevExpress.Utils.KeyShortcut(System.Windows.Forms.Keys.None), serializableAppearanceObject1, serializableAppearanceObject2, serializableAppearanceObject3, serializableAppearanceObject4, "", null, null, DevExpress.Utils.ToolTipAnchor.Default)});

this.btnViewElement.ContextImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("btnViewElement.ContextImageOptions.Image")));

this.btnViewElement.Name = "btnViewElement";

this.btnViewElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

//

// btnDeleteElement

//

this.btnDeleteElement.AutoHeight = false;

this.btnDeleteElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Delete)});

this.btnDeleteElement.Name = "btnDeleteElement";

this.btnDeleteElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(278, 563);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.grid;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(258, 543);

this.layoutControlItem1.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem1.TextVisible = false;

//

// layoutControl2

//

this.layoutControl2.Controls.Add(this.gridItems);

this.layoutControl2.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl2.Location = new System.Drawing.Point(0, 0);

this.layoutControl2.Name = "layoutControl2";

this.layoutControl2.Root = this.layoutControlGroup1;

this.layoutControl2.Size = new System.Drawing.Size(426, 563);

this.layoutControl2.TabIndex = 0;

this.layoutControl2.Text = "layoutControl2";

//

// gridItems

//

this.gridItems.Location = new System.Drawing.Point(12, 12);

this.gridItems.MainView = this.gridView1;

this.gridItems.Name = "gridItems";

this.gridItems.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.repositoryItemButtonEdit1,

this.repositoryItemButtonEdit2});

this.gridItems.Size = new System.Drawing.Size(402, 539);

this.gridItems.TabIndex = 10;

this.gridItems.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView1});

//

// gridView1

//

this.gridView1.GridControl = this.gridItems;

this.gridView1.Name = "gridView1";

//

// repositoryItemButtonEdit1

//

this.repositoryItemButtonEdit1.AutoHeight = false;

editorButtonImageOptions2.Image = ((System.Drawing.Image)(resources.GetObject("editorButtonImageOptions2.Image")));

this.repositoryItemButtonEdit1.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Glyph, "", -1, true, true, false, editorButtonImageOptions2, new DevExpress.Utils.KeyShortcut(System.Windows.Forms.Keys.None), serializableAppearanceObject5, serializableAppearanceObject6, serializableAppearanceObject7, serializableAppearanceObject8, "", null, null, DevExpress.Utils.ToolTipAnchor.Default)});

this.repositoryItemButtonEdit1.ContextImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("repositoryItemButtonEdit1.ContextImageOptions.Image")));

this.repositoryItemButtonEdit1.Name = "repositoryItemButtonEdit1";

this.repositoryItemButtonEdit1.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

//

// repositoryItemButtonEdit2

//

this.repositoryItemButtonEdit2.AutoHeight = false;

this.repositoryItemButtonEdit2.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Delete)});

this.repositoryItemButtonEdit2.Name = "repositoryItemButtonEdit2";

this.repositoryItemButtonEdit2.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

//

// layoutControlGroup1

//

this.layoutControlGroup1.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.layoutControlGroup1.GroupBordersVisible = false;

this.layoutControlGroup1.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem2});

this.layoutControlGroup1.Name = "layoutControlGroup1";

this.layoutControlGroup1.Size = new System.Drawing.Size(426, 563);

this.layoutControlGroup1.TextVisible = false;

//

// layoutControlItem2

//

this.layoutControlItem2.Control = this.gridItems;

this.layoutControlItem2.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem2.Name = "layoutControlItem2";

this.layoutControlItem2.Size = new System.Drawing.Size(406, 543);

this.layoutControlItem2.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem2.TextVisible = false;

//

// ucSales

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.Controls.Add(this.splitContainerControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "ucSales";

this.Size = new System.Drawing.Size(714, 587);

this.Load += new System.EventHandler(this.ucSales\_Load);

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.splitContainerControl1.Panel1)).EndInit();

this.splitContainerControl1.Panel1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.splitContainerControl1.Panel2)).EndInit();

this.splitContainerControl1.Panel2.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.splitContainerControl1)).EndInit();

this.splitContainerControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.grid)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControl2)).EndInit();

this.layoutControl2.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.gridItems)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.repositoryItemButtonEdit1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.repositoryItemButtonEdit2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlGroup1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barButtonItem1;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraBars.BarButtonItem barBtnEdit;

private DevExpress.XtraBars.BarButtonItem barBtnDelete;

private DevExpress.XtraEditors.SplitContainerControl splitContainerControl1;

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraGrid.GridControl grid;

private DevExpress.XtraGrid.Views.Grid.GridView gridView;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnViewElement;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnDeleteElement;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraLayout.LayoutControl layoutControl2;

private DevExpress.XtraGrid.GridControl gridItems;

private DevExpress.XtraGrid.Views.Grid.GridView gridView1;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit repositoryItemButtonEdit1;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit repositoryItemButtonEdit2;

private DevExpress.XtraLayout.LayoutControlGroup layoutControlGroup1;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem2;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucStatByTime.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.DXperience.Demos;

using DevExpress.XtraCharts;

using DevExpress.XtraEditors;

using DevExpress.XtraGrid.Columns;

using Pharmacy.Desktop.Module.Forms;

using Pharmacy.Domain.Managers.Cashbox;

using Pharmacy.Domain.Managers.Products;

using Pharmacy.Domain.Models.Cashbox;

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module.Grids

{

public partial class ucStatByTime : TutorialControlBase

{

public ucStatByTime()

{

InitializeComponent();

TypeProductManager TypeManager = new TypeProductManager();

cmbType.Properties.Items.Clear();

cmbType.Text = null;

Types = TypeManager.All();

cmbType.Properties.Items.Add("Без фильтра");

cmbType.Properties.Items.AddRange(Types.Select(x => x.Name).ToList());

Statistic = new DataTable("Table1");

Statistic.Columns.Add("Argument");

Statistic.Columns.Add("Value", typeof(Int32));

FilterByTime = 0;

FilterByValue = 0;

CreateStatisctic();

//DataRow row = table.NewRow();

//row["Argument"] = "Зима";

//row["Value"] = 5;

//table.Rows.Add(row);

//row = table.NewRow();

//row["Argument"] = "Весна";

//row["Value"] = 3;

//table.Rows.Add(row);

//row = table.NewRow();

//row["Argument"] = "Лето";

//row["Value"] = 1;

//table.Rows.Add(row);

//row = table.NewRow();

//row["Argument"] = "Осень";

//row["Value"] = 4;

//table.Rows.Add(row);

Series series = new Series();

chartControl1.Series.Add(series);

series.DataSource = Statistic;

series.ArgumentDataMember = "Argument";

series.ValueDataMembers.AddRange(new string[] { "Value" });

}

DataTable Statistic;

int FilterByTime;

int FilterByValue;

bool isFilterByCategory = false;

bool isFilterByType = false;

CategoryProduct FilterByCategory;

TypeProduct FilterByType;

List<TypeProduct> Types = new List<TypeProduct>();

List<CategoryProduct> Categories = new List<CategoryProduct>();

public void CreateStatisctic()

{

Statistic.Rows.Clear();

List<Sale> Sales = getSales();

List<int> Data = new List<int>();

switch (FilterByValue)

{

case 0: Data = getByCount(); break;

case 1: Data = getByPrice(); break;

case 2: Data = getByCountItems(); break;

}

var a = getByCount();

switch (FilterByTime){

case 0:

for (int i = 0; i < 4; i++) { Statistic.Rows.Add(Statistic.NewRow()); }

Statistic.Rows[0]["Argument"] = "Зима";

Statistic.Rows[1]["Argument"] = "Весна";

Statistic.Rows[2]["Argument"] = "Лето";

Statistic.Rows[3]["Argument"] = "Осень";

break;

case 1:

for (int i = 0; i < 12; i++) { Statistic.Rows.Add(Statistic.NewRow()); }

Statistic.Rows[0]["Argument"] = "Январь";

Statistic.Rows[1]["Argument"] = "Февраль";

Statistic.Rows[2]["Argument"] = "Март";

Statistic.Rows[3]["Argument"] = "Апрель";

Statistic.Rows[4]["Argument"] = "Май";

Statistic.Rows[5]["Argument"] = "Июнь";

Statistic.Rows[6]["Argument"] = "Июль";

Statistic.Rows[7]["Argument"] = "Август";

Statistic.Rows[8]["Argument"] = "Сентябрь";

Statistic.Rows[9]["Argument"] = "Октябрь";

Statistic.Rows[10]["Argument"] = "Ноябрь";

Statistic.Rows[11]["Argument"] = "Декабрь";

break;

}

for(int i = 0; i < Statistic.Rows.Count; i++)

{

Statistic.Rows[i]["Value"] = Data[i];

}

}

private void rbtnType\_SelectedIndexChanged(object sender, EventArgs e)

{

FilterByValue = ((RadioGroup)sender).SelectedIndex;

CreateStatisctic();

}

private void rbtnTime\_SelectedIndexChanged(object sender, EventArgs e)

{

FilterByTime = ((RadioGroup)sender).SelectedIndex;

CreateStatisctic();

}

public List<int> getByCount()

{

List<Sale> Sales = getSales();

List<int> Month = new List<int>();

for (int i = 0; i < 12; i++) { Month.Add(0); }

var listByMonth = Sales.GroupBy(x => x.Date.Month);

foreach (var g in listByMonth)

{

Month[g.Key-1] = g.Count();

}

switch (FilterByTime)

{

case 1: return Month;

case 0:

List<int> TimeOfYear = new List<int>();

TimeOfYear.Add(Month[11] + Month[0] + Month[1]);

TimeOfYear.Add(Month[2] + Month[3] + Month[4]);

TimeOfYear.Add(Month[5] + Month[6] + Month[7]);

TimeOfYear.Add(Month[8] + Month[9] + Month[10]);

return TimeOfYear;

default: return Month;

}

}

public List<int> getByCountItems()

{

List<Sale> Sales = getSales();

List<int> Month = new List<int>();

for (int i = 0; i < 12; i++) { Month.Add(0); }

var listByMonth = Sales.GroupBy(x => x.Date.Month);

foreach (var g in listByMonth)

{

var items = g.Select(x => x.Items);

foreach (var item in items)

{

foreach(var product in item)

{

Month[g.Key - 1] += product.Count;

}

}

}

switch (FilterByTime)

{

case 1: return Month;

case 0:

List<int> TimeOfYear = new List<int>();

TimeOfYear.Add(Month[11] + Month[0] + Month[1]);

TimeOfYear.Add(Month[2] + Month[3] + Month[4]);

TimeOfYear.Add(Month[5] + Month[6] + Month[7]);

TimeOfYear.Add(Month[8] + Month[9] + Month[10]);

return TimeOfYear;

default: return Month;

}

}

public List<int> getByPrice()

{

List<Sale> Sales = getSales();

List<int> Month = new List<int>();

for (int i = 0; i < 12; i++) { Month.Add(0); }

var listByMonth = Sales.GroupBy(x => x.Date.Month);

foreach (var g in listByMonth)

{

var prices = g.Select(x=>x.Price);

foreach(int price in prices)

{

Month[g.Key-1] += price;

}

}

switch (FilterByTime)

{

case 1: return Month;

case 0:

List<int> TimeOfYear = new List<int>();

TimeOfYear.Add(Month[11] + Month[0] + Month[1]);

TimeOfYear.Add(Month[2] + Month[3] + Month[4]);

TimeOfYear.Add(Month[5] + Month[6] + Month[7]);

TimeOfYear.Add(Month[8] + Month[9] + Month[10]);

return TimeOfYear;

default: return Month;

}

}

private void cmbType\_SelectedIndexChanged(object sender, EventArgs e)

{

cmbCat.Enabled = true;

cmbCat.Properties.Items.Clear();

cmbCat.Text = null;

if (cmbType.SelectedIndex != 0)

{

isFilterByType = true;

FilterByType = Types[cmbType.SelectedIndex - 1];

Categories = Types[cmbType.SelectedIndex-1].Categories.ToList();

cmbCat.Properties.Items.Add("Все");

cmbCat.Properties.Items.AddRange(Categories.Select(x => x.Name).ToList());

} else

{

isFilterByCategory = false;

isFilterByType = false;

}

CreateStatisctic();

}

private void cmbCat\_SelectedIndexChanged(object sender, EventArgs e)

{

if (cmbCat.SelectedIndex != 0)

{

isFilterByCategory = true;

FilterByCategory = Categories[cmbCat.SelectedIndex - 1];

}

else

{

isFilterByCategory = false;

}

CreateStatisctic();

}

public List<Sale> getSales()

{

var manager = new SaleManager();

List<Sale> Sales = manager.All();

if (isFilterByCategory)

{

foreach (var sale in Sales)

{

List<SaleItem> RemoveList = new List<SaleItem>();

foreach (var item in sale.Items)

{

if (item.Product.Category.ID != FilterByCategory.ID)

{

sale.Price -= item.Price;

RemoveList.Add(item);

}

}

foreach(var item in RemoveList)

{

sale.Items.Remove(item);

}

}

} else {

if (isFilterByType)

{

foreach (var sale in Sales)

{

List<SaleItem> RemoveList = new List<SaleItem>();

foreach (var item in sale.Items)

{

if (item.Product.Category.Type.ID != FilterByType.ID)

{

sale.Price -= item.Price;

RemoveList.Add(item);

}

}

foreach (var item in RemoveList)

{

sale.Items.Remove(item);

}

}

}

}

return Sales;

}

private void barButtonItem1\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

CreateStatisctic();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucStatByTime.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Grids

{

partial class ucStatByTime

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Component Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(ucStatByTime));

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.cmbCat = new DevExpress.XtraEditors.ComboBoxEdit();

this.cmbType = new DevExpress.XtraEditors.ComboBoxEdit();

this.rbtnType = new DevExpress.XtraEditors.RadioGroup();

this.rbtnTime = new DevExpress.XtraEditors.RadioGroup();

this.chartControl1 = new DevExpress.XtraCharts.ChartControl();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem2 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem3 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem4 = new DevExpress.XtraLayout.LayoutControlItem();

this.layoutControlItem5 = new DevExpress.XtraLayout.LayoutControlItem();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barButtonItem1 = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.barBtnEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnDelete = new DevExpress.XtraBars.BarButtonItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.cmbCat.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.cmbType.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.rbtnType.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.rbtnTime.Properties)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.chartControl1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem5)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.cmbCat);

this.layoutControl1.Controls.Add(this.cmbType);

this.layoutControl1.Controls.Add(this.rbtnType);

this.layoutControl1.Controls.Add(this.rbtnTime);

this.layoutControl1.Controls.Add(this.chartControl1);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 0);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.OptionsCustomizationForm.DesignTimeCustomizationFormPositionAndSize = new System.Drawing.Rectangle(1032, 231, 650, 400);

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(748, 523);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// cmbCat

//

this.cmbCat.Location = new System.Drawing.Point(244, 36);

this.cmbCat.Name = "cmbCat";

this.cmbCat.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.cmbCat.Size = new System.Drawing.Size(492, 20);

this.cmbCat.StyleController = this.layoutControl1;

this.cmbCat.TabIndex = 9;

this.cmbCat.SelectedIndexChanged += new System.EventHandler(this.cmbCat\_SelectedIndexChanged);

//

// cmbType

//

this.cmbType.Location = new System.Drawing.Point(244, 12);

this.cmbType.Name = "cmbType";

this.cmbType.Properties.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Combo)});

this.cmbType.Properties.Items.AddRange(new object[] {

"Без фильтра"});

this.cmbType.Size = new System.Drawing.Size(492, 20);

this.cmbType.StyleController = this.layoutControl1;

this.cmbType.TabIndex = 8;

this.cmbType.SelectedIndexChanged += new System.EventHandler(this.cmbType\_SelectedIndexChanged);

//

// rbtnType

//

this.rbtnType.Location = new System.Drawing.Point(12, 28);

this.rbtnType.Name = "rbtnType";

this.rbtnType.Properties.Items.AddRange(new DevExpress.XtraEditors.Controls.RadioGroupItem[] {

new DevExpress.XtraEditors.Controls.RadioGroupItem(null, "По количеству продаж", true, null, "rbtnCount"),

new DevExpress.XtraEditors.Controls.RadioGroupItem(null, "По выручке", true, null, "rbtnPrice"),

new DevExpress.XtraEditors.Controls.RadioGroupItem(null, "По количеству товаров")});

this.rbtnType.Size = new System.Drawing.Size(155, 231);

this.rbtnType.StyleController = this.layoutControl1;

this.rbtnType.TabIndex = 7;

this.rbtnType.SelectedIndexChanged += new System.EventHandler(this.rbtnType\_SelectedIndexChanged);

//

// rbtnTime

//

this.rbtnTime.Location = new System.Drawing.Point(12, 279);

this.rbtnTime.Name = "rbtnTime";

this.rbtnTime.Properties.Items.AddRange(new DevExpress.XtraEditors.Controls.RadioGroupItem[] {

new DevExpress.XtraEditors.Controls.RadioGroupItem(null, "По временам года", true, null, "rbtnYear"),

new DevExpress.XtraEditors.Controls.RadioGroupItem(null, "По месяцам", true, null, "rbtnMonth")});

this.rbtnTime.Size = new System.Drawing.Size(155, 232);

this.rbtnTime.StyleController = this.layoutControl1;

this.rbtnTime.TabIndex = 6;

this.rbtnTime.SelectedIndexChanged += new System.EventHandler(this.rbtnTime\_SelectedIndexChanged);

//

// chartControl1

//

this.chartControl1.Location = new System.Drawing.Point(171, 60);

this.chartControl1.Name = "chartControl1";

this.chartControl1.SeriesSerializable = new DevExpress.XtraCharts.Series[0];

this.chartControl1.Size = new System.Drawing.Size(565, 451);

this.chartControl1.TabIndex = 5;

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem2,

this.layoutControlItem1,

this.layoutControlItem3,

this.layoutControlItem4,

this.layoutControlItem5});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(748, 523);

this.Root.TextVisible = false;

//

// layoutControlItem2

//

this.layoutControlItem2.Control = this.chartControl1;

this.layoutControlItem2.Location = new System.Drawing.Point(159, 48);

this.layoutControlItem2.Name = "layoutControlItem2";

this.layoutControlItem2.Size = new System.Drawing.Size(569, 455);

this.layoutControlItem2.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem2.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.rbtnTime;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 251);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(159, 252);

this.layoutControlItem1.Text = "Период";

this.layoutControlItem1.TextLocation = DevExpress.Utils.Locations.Top;

this.layoutControlItem1.TextSize = new System.Drawing.Size(61, 13);

//

// layoutControlItem3

//

this.layoutControlItem3.Control = this.rbtnType;

this.layoutControlItem3.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem3.Name = "layoutControlItem3";

this.layoutControlItem3.Size = new System.Drawing.Size(159, 251);

this.layoutControlItem3.Text = "Вид";

this.layoutControlItem3.TextLocation = DevExpress.Utils.Locations.Top;

this.layoutControlItem3.TextSize = new System.Drawing.Size(61, 13);

//

// layoutControlItem4

//

this.layoutControlItem4.Control = this.cmbType;

this.layoutControlItem4.Location = new System.Drawing.Point(159, 0);

this.layoutControlItem4.Name = "layoutControlItem4";

this.layoutControlItem4.Size = new System.Drawing.Size(569, 24);

this.layoutControlItem4.Text = "Сортировка";

this.layoutControlItem4.TextSize = new System.Drawing.Size(61, 13);

//

// layoutControlItem5

//

this.layoutControlItem5.Control = this.cmbCat;

this.layoutControlItem5.Location = new System.Drawing.Point(159, 24);

this.layoutControlItem5.Name = "layoutControlItem5";

this.layoutControlItem5.Size = new System.Drawing.Size(569, 24);

this.layoutControlItem5.Text = " ";

this.layoutControlItem5.TextSize = new System.Drawing.Size(61, 13);

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnEdit,

this.barBtnDelete,

this.barButtonItem1});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barButtonItem1)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barButtonItem1

//

this.barButtonItem1.Caption = "Обновить";

this.barButtonItem1.Id = 3;

this.barButtonItem1.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.Image")));

this.barButtonItem1.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.LargeImage")));

this.barButtonItem1.Name = "barButtonItem1";

this.barButtonItem1.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barButtonItem1.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barButtonItem1\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(748, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 523);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(748, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 499);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(748, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 499);

//

// barBtnEdit

//

this.barBtnEdit.Caption = "Изменить";

this.barBtnEdit.Id = 1;

this.barBtnEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.Image")));

this.barBtnEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.LargeImage")));

this.barBtnEdit.Name = "barBtnEdit";

this.barBtnEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barBtnDelete

//

this.barBtnDelete.Caption = "Удалить";

this.barBtnDelete.Id = 2;

this.barBtnDelete.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.Image")));

this.barBtnDelete.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.LargeImage")));

this.barBtnDelete.Name = "barBtnDelete";

this.barBtnDelete.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// ucStatByTime

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Controls.Add(this.layoutControl1);

this.Name = "ucStatByTime";

this.Size = new System.Drawing.Size(748, 523);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.cmbCat.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.cmbType.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.rbtnType.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.rbtnTime.Properties)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.chartControl1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem4)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem5)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraEditors.RadioGroup rbtnTime;

private DevExpress.XtraCharts.ChartControl chartControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem2;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraEditors.RadioGroup rbtnType;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem3;

private DevExpress.XtraEditors.ComboBoxEdit cmbCat;

private DevExpress.XtraEditors.ComboBoxEdit cmbType;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem4;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem5;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barButtonItem1;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barBtnEdit;

private DevExpress.XtraBars.BarButtonItem barBtnDelete;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucType.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.DXperience.Demos;

using DevExpress.XtraEditors;

using DevExpress.XtraGrid.Columns;

using Pharmacy.Desktop.Module.Forms;

using Pharmacy.Domain.Managers.Products;

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module

{

public partial class ucType : TutorialControlBase

{

public ucType()

{

InitializeComponent();

}

private void loadData()

{

grid.DataSource = null;

var manager = new TypeProductManager();

var list = manager.All();

grid.DataSource = list;

}

private void ucType\_Load(object sender, EventArgs e)

{

loadData();

gridView.Columns.ColumnByFieldName("Categories").Visible = false;

gridView.Columns.ColumnByFieldName("Forms").Visible = false;

gridView.Columns.ColumnByFieldName("ID").Visible = false;

gridView.Columns.ColumnByFieldName("Name").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnDelete",

ColumnEdit = btnDeleteElement,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnDelete").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnView",

ColumnEdit = btnViewElement,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnView").VisibleIndex = 0;

}

private void btnViewElement\_ButtonClick(object sender, DevExpress.XtraEditors.Controls.ButtonPressedEventArgs e)

{

TypeProduct item = (TypeProduct)gridView.GetFocusedRow();

TypeForm form = new TypeForm(item.ID);

if (form.ShowDialog() == System.Windows.Forms.DialogResult.OK)

loadData();

}

private void barBtnAdd\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

TypeForm form = new TypeForm();

if (form.ShowDialog() == System.Windows.Forms.DialogResult.OK)

loadData();

}

private void btnDeleteElement\_Click(object sender, EventArgs e)

{

TypeProductManager manager = new TypeProductManager();

if (manager.Delete((TypeProduct)gridView.GetFocusedRow()))

loadData();

}

private void barButtonRefresh\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

loadData();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucType.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module

{

partial class ucType

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Component Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

DevExpress.XtraEditors.Controls.EditorButtonImageOptions editorButtonImageOptions1 = new DevExpress.XtraEditors.Controls.EditorButtonImageOptions();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(ucType));

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject1 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject2 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject3 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject4 = new DevExpress.Utils.SerializableAppearanceObject();

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.grid = new DevExpress.XtraGrid.GridControl();

this.gridView = new DevExpress.XtraGrid.Views.Grid.GridView();

this.btnViewElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.btnDeleteElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barButtonItem1 = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.barBtnEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnDelete = new DevExpress.XtraBars.BarButtonItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.grid)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.grid);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(795, 508);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// grid

//

this.grid.Location = new System.Drawing.Point(12, 12);

this.grid.MainView = this.gridView;

this.grid.Name = "grid";

this.grid.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.btnViewElement,

this.btnDeleteElement});

this.grid.Size = new System.Drawing.Size(771, 484);

this.grid.TabIndex = 5;

this.grid.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView});

//

// gridView

//

this.gridView.GridControl = this.grid;

this.gridView.Name = "gridView";

//

// btnViewElement

//

this.btnViewElement.AutoHeight = false;

editorButtonImageOptions1.Image = ((System.Drawing.Image)(resources.GetObject("editorButtonImageOptions1.Image")));

this.btnViewElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Glyph, "", -1, true, true, false, editorButtonImageOptions1, new DevExpress.Utils.KeyShortcut(System.Windows.Forms.Keys.None), serializableAppearanceObject1, serializableAppearanceObject2, serializableAppearanceObject3, serializableAppearanceObject4, "", null, null, DevExpress.Utils.ToolTipAnchor.Default)});

this.btnViewElement.ContextImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("btnViewElement.ContextImageOptions.Image")));

this.btnViewElement.Name = "btnViewElement";

this.btnViewElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnViewElement.ButtonClick += new DevExpress.XtraEditors.Controls.ButtonPressedEventHandler(this.btnViewElement\_ButtonClick);

//

// btnDeleteElement

//

this.btnDeleteElement.AutoHeight = false;

this.btnDeleteElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Delete)});

this.btnDeleteElement.Name = "btnDeleteElement";

this.btnDeleteElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnDeleteElement.Click += new System.EventHandler(this.btnDeleteElement\_Click);

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(795, 508);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.grid;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(775, 488);

this.layoutControlItem1.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem1.TextVisible = false;

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnEdit,

this.barBtnDelete,

this.barButtonItem1});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.FloatLocation = new System.Drawing.Point(478, 107);

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barButtonItem1)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barButtonItem1

//

this.barButtonItem1.Caption = "Обновить";

this.barButtonItem1.Id = 3;

this.barButtonItem1.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.Image")));

this.barButtonItem1.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.LargeImage")));

this.barButtonItem1.Name = "barButtonItem1";

this.barButtonItem1.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barButtonItem1.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barButtonRefresh\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(795, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 532);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(795, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 508);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(795, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 508);

//

// barBtnEdit

//

this.barBtnEdit.Caption = "Изменить";

this.barBtnEdit.Id = 1;

this.barBtnEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.Image")));

this.barBtnEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.LargeImage")));

this.barBtnEdit.Name = "barBtnEdit";

this.barBtnEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barBtnDelete

//

this.barBtnDelete.Caption = "Удалить";

this.barBtnDelete.Id = 2;

this.barBtnDelete.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.Image")));

this.barBtnDelete.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.LargeImage")));

this.barBtnDelete.Name = "barBtnDelete";

this.barBtnDelete.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// ucType

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "ucType";

this.Size = new System.Drawing.Size(795, 532);

this.Load += new System.EventHandler(this.ucType\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.grid)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraGrid.GridControl grid;

private DevExpress.XtraGrid.Views.Grid.GridView gridView;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnViewElement;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnDeleteElement;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barButtonItem1;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraBars.BarButtonItem barBtnEdit;

private DevExpress.XtraBars.BarButtonItem barBtnDelete;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucUsers.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.DXperience.Demos;

using DevExpress.XtraEditors;

using DevExpress.XtraGrid.Columns;

using Pharmacy.Desktop.Module.Forms;

using Pharmacy.Domain.Managers.Administration;

using Pharmacy.Domain.Models;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module

{

public partial class ucUsers : TutorialControlBase

{

public ucUsers()

{

InitializeComponent();

}

private void loadData()

{

grid.DataSource = null;

var manager = new UserManager();

var list = manager.All();

grid.DataSource = list;

}

private void ucUsers\_Load(object sender, EventArgs e)

{

loadData();

gridView.Columns.ColumnByFieldName("ID").Visible = false;

gridView.Columns.ColumnByFieldName("Name").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnDelete",

ColumnEdit = btnDeleteElement,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnDelete").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnView",

ColumnEdit = btnViewElement,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnView").VisibleIndex = 0;

}

private void barBtnAdd\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

UserForm form = new UserForm();

if (form.ShowDialog() == System.Windows.Forms.DialogResult.OK)

loadData();

}

private void btnDeleteElement\_Click(object sender, EventArgs e)

{

UserManager manager = new UserManager();

if (manager.Delete((User)gridView.GetFocusedRow()))

loadData();

}

private void barBtnRefresh\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

loadData();

}

private void btnViewElement\_Click(object sender, EventArgs e)

{

User user = (User)gridView.GetFocusedRow();

UserForm form = new UserForm(user.ID);

if (form.ShowDialog() == System.Windows.Forms.DialogResult.OK)

loadData();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucUsers.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module

{

partial class ucUsers

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Component Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

DevExpress.XtraEditors.Controls.EditorButtonImageOptions editorButtonImageOptions1 = new DevExpress.XtraEditors.Controls.EditorButtonImageOptions();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(ucUsers));

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject1 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject2 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject3 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject4 = new DevExpress.Utils.SerializableAppearanceObject();

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.grid = new DevExpress.XtraGrid.GridControl();

this.gridView = new DevExpress.XtraGrid.Views.Grid.GridView();

this.btnViewElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.btnDeleteElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barButtonItem1 = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.barBtnEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnDelete = new DevExpress.XtraBars.BarButtonItem();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.grid)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

this.SuspendLayout();

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.grid);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(663, 478);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// grid

//

this.grid.Location = new System.Drawing.Point(12, 12);

this.grid.MainView = this.gridView;

this.grid.Name = "grid";

this.grid.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.btnViewElement,

this.btnDeleteElement});

this.grid.Size = new System.Drawing.Size(639, 454);

this.grid.TabIndex = 5;

this.grid.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView});

//

// gridView

//

this.gridView.GridControl = this.grid;

this.gridView.Name = "gridView";

//

// btnViewElement

//

this.btnViewElement.AutoHeight = false;

editorButtonImageOptions1.Image = ((System.Drawing.Image)(resources.GetObject("editorButtonImageOptions1.Image")));

this.btnViewElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Glyph, "", -1, true, true, false, editorButtonImageOptions1, new DevExpress.Utils.KeyShortcut(System.Windows.Forms.Keys.None), serializableAppearanceObject1, serializableAppearanceObject2, serializableAppearanceObject3, serializableAppearanceObject4, "", null, null, DevExpress.Utils.ToolTipAnchor.Default)});

this.btnViewElement.ContextImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("btnViewElement.ContextImageOptions.Image")));

this.btnViewElement.Name = "btnViewElement";

this.btnViewElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnViewElement.Click += new System.EventHandler(this.btnViewElement\_Click);

//

// btnDeleteElement

//

this.btnDeleteElement.AutoHeight = false;

this.btnDeleteElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Delete)});

this.btnDeleteElement.Name = "btnDeleteElement";

this.btnDeleteElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

this.btnDeleteElement.Click += new System.EventHandler(this.btnDeleteElement\_Click);

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(663, 478);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.grid;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(643, 458);

this.layoutControlItem1.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem1.TextVisible = false;

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnEdit,

this.barBtnDelete,

this.barButtonItem1});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barButtonItem1)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barButtonItem1

//

this.barButtonItem1.Caption = "Обновить";

this.barButtonItem1.Id = 3;

this.barButtonItem1.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.Image")));

this.barButtonItem1.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.LargeImage")));

this.barButtonItem1.Name = "barButtonItem1";

this.barButtonItem1.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barButtonItem1.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnRefresh\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(663, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 502);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(663, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 478);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(663, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 478);

//

// barBtnEdit

//

this.barBtnEdit.Caption = "Изменить";

this.barBtnEdit.Id = 1;

this.barBtnEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.Image")));

this.barBtnEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.LargeImage")));

this.barBtnEdit.Name = "barBtnEdit";

this.barBtnEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barBtnDelete

//

this.barBtnDelete.Caption = "Удалить";

this.barBtnDelete.Id = 2;

this.barBtnDelete.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.Image")));

this.barBtnDelete.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.LargeImage")));

this.barBtnDelete.Name = "barBtnDelete";

this.barBtnDelete.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// ucUsers

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "ucUsers";

this.Size = new System.Drawing.Size(663, 502);

this.Load += new System.EventHandler(this.ucUsers\_Load);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.grid)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraGrid.GridControl grid;

private DevExpress.XtraGrid.Views.Grid.GridView gridView;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnViewElement;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnDeleteElement;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barButtonItem1;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraBars.BarButtonItem barBtnEdit;

private DevExpress.XtraBars.BarButtonItem barBtnDelete;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucWarehouse.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.DXperience.Demos;

using DevExpress.XtraEditors;

using DevExpress.XtraGrid.Columns;

using Pharmacy.Desktop.Module.Forms;

using Pharmacy.Domain.Managers.Warehouse;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Pharmacy.Desktop.Module.Grids

{

public partial class ucWarehouse : TutorialControlBase

{

public ucWarehouse()

{

InitializeComponent();

}

private void loadData()

{

grid.DataSource = null;

var manager = new WareHouseItemManager();

var list = manager.All();

grid.DataSource = list;

}

private void ucWarehouse\_Load(object sender, EventArgs e)

{

loadData();

gridView.Columns.ColumnByFieldName("WareHouse").Visible = false;

gridView.Columns.ColumnByFieldName("Product").Visible = false;

gridView.Columns.ColumnByFieldName("ID").Visible = false;

}

private void barBtnAdd\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

ReportForm form = new ReportForm();

form.ShowDialog();

}

private void barButtonItem1\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

loadData();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucWarehouse.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Grids

{

partial class ucWarehouse

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Component Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(ucWarehouse));

DevExpress.XtraEditors.Controls.EditorButtonImageOptions editorButtonImageOptions1 = new DevExpress.XtraEditors.Controls.EditorButtonImageOptions();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject1 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject2 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject3 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject4 = new DevExpress.Utils.SerializableAppearanceObject();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barButtonItem1 = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.barBtnEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnDelete = new DevExpress.XtraBars.BarButtonItem();

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.grid = new DevExpress.XtraGrid.GridControl();

this.gridView = new DevExpress.XtraGrid.Views.Grid.GridView();

this.btnViewElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.btnDeleteElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.grid)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

this.SuspendLayout();

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnEdit,

this.barBtnDelete,

this.barButtonItem1});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barButtonItem1)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barButtonItem1

//

this.barButtonItem1.Caption = "Обновить";

this.barButtonItem1.Id = 3;

this.barButtonItem1.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.Image")));

this.barButtonItem1.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.LargeImage")));

this.barButtonItem1.Name = "barButtonItem1";

this.barButtonItem1.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barButtonItem1.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barButtonItem1\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(500, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 406);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(500, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 382);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(500, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 382);

//

// barBtnEdit

//

this.barBtnEdit.Caption = "Изменить";

this.barBtnEdit.Id = 1;

this.barBtnEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.Image")));

this.barBtnEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.LargeImage")));

this.barBtnEdit.Name = "barBtnEdit";

this.barBtnEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barBtnDelete

//

this.barBtnDelete.Caption = "Удалить";

this.barBtnDelete.Id = 2;

this.barBtnDelete.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.Image")));

this.barBtnDelete.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.LargeImage")));

this.barBtnDelete.Name = "barBtnDelete";

this.barBtnDelete.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.grid);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 24);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(500, 382);

this.layoutControl1.TabIndex = 4;

this.layoutControl1.Text = "layoutControl1";

//

// grid

//

this.grid.Location = new System.Drawing.Point(12, 12);

this.grid.MainView = this.gridView;

this.grid.Name = "grid";

this.grid.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.btnViewElement,

this.btnDeleteElement});

this.grid.Size = new System.Drawing.Size(476, 358);

this.grid.TabIndex = 6;

this.grid.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView});

//

// gridView

//

this.gridView.GridControl = this.grid;

this.gridView.Name = "gridView";

//

// btnViewElement

//

this.btnViewElement.AutoHeight = false;

editorButtonImageOptions1.Image = ((System.Drawing.Image)(resources.GetObject("editorButtonImageOptions1.Image")));

this.btnViewElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Glyph, "", -1, true, true, false, editorButtonImageOptions1, new DevExpress.Utils.KeyShortcut(System.Windows.Forms.Keys.None), serializableAppearanceObject1, serializableAppearanceObject2, serializableAppearanceObject3, serializableAppearanceObject4, "", null, null, DevExpress.Utils.ToolTipAnchor.Default)});

this.btnViewElement.ContextImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("btnViewElement.ContextImageOptions.Image")));

this.btnViewElement.Name = "btnViewElement";

this.btnViewElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

//

// btnDeleteElement

//

this.btnDeleteElement.AutoHeight = false;

this.btnDeleteElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Delete)});

this.btnDeleteElement.Name = "btnDeleteElement";

this.btnDeleteElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(500, 382);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.grid;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(480, 362);

this.layoutControlItem1.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem1.TextVisible = false;

//

// ucWarehouse

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.Controls.Add(this.layoutControl1);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "ucWarehouse";

this.Size = new System.Drawing.Size(500, 406);

this.Load += new System.EventHandler(this.ucWarehouse\_Load);

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.grid)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barButtonItem1;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraBars.BarButtonItem barBtnEdit;

private DevExpress.XtraBars.BarButtonItem barBtnDelete;

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraGrid.GridControl grid;

private DevExpress.XtraGrid.Views.Grid.GridView gridView;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnViewElement;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnDeleteElement;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucWareHouseReports.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using DevExpress.DXperience.Demos;

using DevExpress.XtraGrid.Columns;

using Pharmacy.Desktop.Module.Forms;

using Pharmacy.Domain.Managers.Warehouse.Changes;

using System;

namespace Pharmacy.Desktop.Module.Grids

{

public partial class ucWareHouseReports : TutorialControlBase

{

public ucWareHouseReports()

{

InitializeComponent();

}

private void loadGeneralData()

{

grid.DataSource = null;

var manager = new WareHouseReportManager();

var list = manager.All();

grid.DataSource = list;

}

private void loadEnrollmentData()

{

gridEnrollment.DataSource = null;

var manager = new WareHouseEnrollmentManager();

var list = manager.All();

gridEnrollment.DataSource = list;

}

private void loadWriteOffData()

{

gridWriteOff.DataSource = null;

var manager = new WareHouseWriteOffManager();

var list = manager.All();

gridWriteOff.DataSource = list;

}

private void ucWareHouseReports\_Load(object sender, EventArgs e)

{

loadGeneralData();

loadEnrollmentData();

loadWriteOffData();

gridView.Columns.ColumnByFieldName("WareHouse").Visible = false;

gridView.Columns.ColumnByFieldName("Product").Visible = false;

gridView.Columns.ColumnByFieldName("ID").Visible = false;

//gridView.Columns.ColumnByFieldName("Name").VisibleIndex = 0;

gridView.Columns.Add(new GridColumn()

{

Name = "btnColumnView",

ColumnEdit = btnViewElement,

MaxWidth = 40

});

gridView.Columns.ColumnByName("btnColumnView").VisibleIndex = 0;

gridView1.Columns.ColumnByFieldName("Type").Visible = false;

gridView1.Columns.ColumnByFieldName("WareHouse").Visible = false;

gridView1.Columns.ColumnByFieldName("Product").Visible = false;

gridView1.Columns.ColumnByFieldName("ID").Visible = false;

//gridView.Columns.ColumnByFieldName("Name").VisibleIndex = 0;

gridView1.Columns.Add(new GridColumn()

{

Name = "btnColumnView",

ColumnEdit = btnViewElement,

MaxWidth = 40

});

gridView1.Columns.ColumnByName("btnColumnView").VisibleIndex = 0;

gridView2.Columns.ColumnByFieldName("Type").Visible = false;

gridView2.Columns.ColumnByFieldName("WareHouse").Visible = false;

gridView2.Columns.ColumnByFieldName("Product").Visible = false;

gridView2.Columns.ColumnByFieldName("ID").Visible = false;

//gridView.Columns.ColumnByFieldName("Name").VisibleIndex = 0;

gridView2.Columns.Add(new GridColumn()

{

Name = "btnColumnView",

ColumnEdit = btnViewElement,

MaxWidth = 40

});

gridView2.Columns.ColumnByName("btnColumnView").VisibleIndex = 0;

}

private void barBtnRefresh\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

loadGeneralData();

loadEnrollmentData();

loadWriteOffData();

}

private void barBtnAdd\_ItemClick(object sender, DevExpress.XtraBars.ItemClickEventArgs e)

{

ReportForm form = new ReportForm();

form.ShowDialog();

}

private void btnViewElement\_Click(object sender, EventArgs e)

{

}

private void btnDeleteElement\_Click(object sender, EventArgs e)

{

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ucWareHouseReports.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Desktop.Module.Grids

{

partial class ucWareHouseReports

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Component Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(ucWareHouseReports));

DevExpress.XtraEditors.Controls.EditorButtonImageOptions editorButtonImageOptions1 = new DevExpress.XtraEditors.Controls.EditorButtonImageOptions();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject1 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject2 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject3 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject4 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.XtraEditors.Controls.EditorButtonImageOptions editorButtonImageOptions2 = new DevExpress.XtraEditors.Controls.EditorButtonImageOptions();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject5 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject6 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject7 = new DevExpress.Utils.SerializableAppearanceObject();

DevExpress.Utils.SerializableAppearanceObject serializableAppearanceObject8 = new DevExpress.Utils.SerializableAppearanceObject();

this.barManager1 = new DevExpress.XtraBars.BarManager(this.components);

this.bar1 = new DevExpress.XtraBars.Bar();

this.barBtnAdd = new DevExpress.XtraBars.BarButtonItem();

this.barButtonItem1 = new DevExpress.XtraBars.BarButtonItem();

this.barDockControlTop = new DevExpress.XtraBars.BarDockControl();

this.barDockControlBottom = new DevExpress.XtraBars.BarDockControl();

this.barDockControlLeft = new DevExpress.XtraBars.BarDockControl();

this.barDockControlRight = new DevExpress.XtraBars.BarDockControl();

this.barBtnEdit = new DevExpress.XtraBars.BarButtonItem();

this.barBtnDelete = new DevExpress.XtraBars.BarButtonItem();

this.Tab = new DevExpress.XtraTab.XtraTabControl();

this.TabGeneral = new DevExpress.XtraTab.XtraTabPage();

this.layoutControl1 = new DevExpress.XtraLayout.LayoutControl();

this.grid = new DevExpress.XtraGrid.GridControl();

this.gridView = new DevExpress.XtraGrid.Views.Grid.GridView();

this.btnViewElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.btnDeleteElement = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.Root = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem1 = new DevExpress.XtraLayout.LayoutControlItem();

this.TabEnrollment = new DevExpress.XtraTab.XtraTabPage();

this.layoutControl2 = new DevExpress.XtraLayout.LayoutControl();

this.gridEnrollment = new DevExpress.XtraGrid.GridControl();

this.gridView1 = new DevExpress.XtraGrid.Views.Grid.GridView();

this.repositoryItemButtonEdit1 = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.repositoryItemButtonEdit2 = new DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit();

this.layoutControlGroup1 = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem2 = new DevExpress.XtraLayout.LayoutControlItem();

this.TabWriteOff = new DevExpress.XtraTab.XtraTabPage();

this.layoutControl3 = new DevExpress.XtraLayout.LayoutControl();

this.gridWriteOff = new DevExpress.XtraGrid.GridControl();

this.gridView2 = new DevExpress.XtraGrid.Views.Grid.GridView();

this.layoutControlGroup2 = new DevExpress.XtraLayout.LayoutControlGroup();

this.layoutControlItem3 = new DevExpress.XtraLayout.LayoutControlItem();

((System.ComponentModel.ISupportInitialize)(this.barManager1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Tab)).BeginInit();

this.Tab.SuspendLayout();

this.TabGeneral.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).BeginInit();

this.layoutControl1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.grid)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).BeginInit();

this.TabEnrollment.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.layoutControl2)).BeginInit();

this.layoutControl2.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.gridEnrollment)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.repositoryItemButtonEdit1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.repositoryItemButtonEdit2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlGroup1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).BeginInit();

this.TabWriteOff.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.layoutControl3)).BeginInit();

this.layoutControl3.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.gridWriteOff)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.gridView2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlGroup2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).BeginInit();

this.SuspendLayout();

//

// barManager1

//

this.barManager1.Bars.AddRange(new DevExpress.XtraBars.Bar[] {

this.bar1});

this.barManager1.DockControls.Add(this.barDockControlTop);

this.barManager1.DockControls.Add(this.barDockControlBottom);

this.barManager1.DockControls.Add(this.barDockControlLeft);

this.barManager1.DockControls.Add(this.barDockControlRight);

this.barManager1.Form = this;

this.barManager1.Items.AddRange(new DevExpress.XtraBars.BarItem[] {

this.barBtnAdd,

this.barBtnEdit,

this.barBtnDelete,

this.barButtonItem1});

this.barManager1.MaxItemId = 4;

//

// bar1

//

this.bar1.BarName = "Сервис";

this.bar1.DockCol = 0;

this.bar1.DockRow = 0;

this.bar1.DockStyle = DevExpress.XtraBars.BarDockStyle.Top;

this.bar1.LinksPersistInfo.AddRange(new DevExpress.XtraBars.LinkPersistInfo[] {

new DevExpress.XtraBars.LinkPersistInfo(this.barBtnAdd),

new DevExpress.XtraBars.LinkPersistInfo(this.barButtonItem1)});

this.bar1.Text = "Сервис";

//

// barBtnAdd

//

this.barBtnAdd.Caption = "Добавить";

this.barBtnAdd.Id = 0;

this.barBtnAdd.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.Image")));

this.barBtnAdd.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnAdd.ImageOptions.LargeImage")));

this.barBtnAdd.Name = "barBtnAdd";

this.barBtnAdd.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barBtnAdd.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnAdd\_ItemClick);

//

// barButtonItem1

//

this.barButtonItem1.Caption = "Обновить";

this.barButtonItem1.Id = 3;

this.barButtonItem1.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.Image")));

this.barButtonItem1.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barButtonItem1.ImageOptions.LargeImage")));

this.barButtonItem1.Name = "barButtonItem1";

this.barButtonItem1.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

this.barButtonItem1.ItemClick += new DevExpress.XtraBars.ItemClickEventHandler(this.barBtnRefresh\_ItemClick);

//

// barDockControlTop

//

this.barDockControlTop.CausesValidation = false;

this.barDockControlTop.Dock = System.Windows.Forms.DockStyle.Top;

this.barDockControlTop.Location = new System.Drawing.Point(0, 0);

this.barDockControlTop.Manager = this.barManager1;

this.barDockControlTop.Size = new System.Drawing.Size(879, 24);

//

// barDockControlBottom

//

this.barDockControlBottom.CausesValidation = false;

this.barDockControlBottom.Dock = System.Windows.Forms.DockStyle.Bottom;

this.barDockControlBottom.Location = new System.Drawing.Point(0, 520);

this.barDockControlBottom.Manager = this.barManager1;

this.barDockControlBottom.Size = new System.Drawing.Size(879, 0);

//

// barDockControlLeft

//

this.barDockControlLeft.CausesValidation = false;

this.barDockControlLeft.Dock = System.Windows.Forms.DockStyle.Left;

this.barDockControlLeft.Location = new System.Drawing.Point(0, 24);

this.barDockControlLeft.Manager = this.barManager1;

this.barDockControlLeft.Size = new System.Drawing.Size(0, 496);

//

// barDockControlRight

//

this.barDockControlRight.CausesValidation = false;

this.barDockControlRight.Dock = System.Windows.Forms.DockStyle.Right;

this.barDockControlRight.Location = new System.Drawing.Point(879, 24);

this.barDockControlRight.Manager = this.barManager1;

this.barDockControlRight.Size = new System.Drawing.Size(0, 496);

//

// barBtnEdit

//

this.barBtnEdit.Caption = "Изменить";

this.barBtnEdit.Id = 1;

this.barBtnEdit.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.Image")));

this.barBtnEdit.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnEdit.ImageOptions.LargeImage")));

this.barBtnEdit.Name = "barBtnEdit";

this.barBtnEdit.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// barBtnDelete

//

this.barBtnDelete.Caption = "Удалить";

this.barBtnDelete.Id = 2;

this.barBtnDelete.ImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.Image")));

this.barBtnDelete.ImageOptions.LargeImage = ((System.Drawing.Image)(resources.GetObject("barBtnDelete.ImageOptions.LargeImage")));

this.barBtnDelete.Name = "barBtnDelete";

this.barBtnDelete.PaintStyle = DevExpress.XtraBars.BarItemPaintStyle.CaptionGlyph;

//

// Tab

//

this.Tab.Dock = System.Windows.Forms.DockStyle.Fill;

this.Tab.Location = new System.Drawing.Point(0, 24);

this.Tab.Name = "Tab";

this.Tab.SelectedTabPage = this.TabGeneral;

this.Tab.Size = new System.Drawing.Size(879, 496);

this.Tab.TabIndex = 9;

this.Tab.TabPages.AddRange(new DevExpress.XtraTab.XtraTabPage[] {

this.TabGeneral,

this.TabEnrollment,

this.TabWriteOff});

//

// TabGeneral

//

this.TabGeneral.Controls.Add(this.layoutControl1);

this.TabGeneral.Name = "TabGeneral";

this.TabGeneral.Size = new System.Drawing.Size(877, 471);

this.TabGeneral.Text = "Общее";

//

// layoutControl1

//

this.layoutControl1.Controls.Add(this.grid);

this.layoutControl1.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl1.Location = new System.Drawing.Point(0, 0);

this.layoutControl1.Name = "layoutControl1";

this.layoutControl1.Root = this.Root;

this.layoutControl1.Size = new System.Drawing.Size(877, 471);

this.layoutControl1.TabIndex = 0;

this.layoutControl1.Text = "layoutControl1";

//

// grid

//

this.grid.Location = new System.Drawing.Point(12, 12);

this.grid.MainView = this.gridView;

this.grid.Name = "grid";

this.grid.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.btnViewElement,

this.btnDeleteElement});

this.grid.Size = new System.Drawing.Size(853, 447);

this.grid.TabIndex = 7;

this.grid.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView});

//

// gridView

//

this.gridView.GridControl = this.grid;

this.gridView.Name = "gridView";

//

// btnViewElement

//

this.btnViewElement.AutoHeight = false;

editorButtonImageOptions1.Image = ((System.Drawing.Image)(resources.GetObject("editorButtonImageOptions1.Image")));

this.btnViewElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Glyph, "", -1, true, true, false, editorButtonImageOptions1, new DevExpress.Utils.KeyShortcut(System.Windows.Forms.Keys.None), serializableAppearanceObject1, serializableAppearanceObject2, serializableAppearanceObject3, serializableAppearanceObject4, "", null, null, DevExpress.Utils.ToolTipAnchor.Default)});

this.btnViewElement.ContextImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("btnViewElement.ContextImageOptions.Image")));

this.btnViewElement.Name = "btnViewElement";

this.btnViewElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

//

// btnDeleteElement

//

this.btnDeleteElement.AutoHeight = false;

this.btnDeleteElement.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Delete)});

this.btnDeleteElement.Name = "btnDeleteElement";

this.btnDeleteElement.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

//

// Root

//

this.Root.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.Root.GroupBordersVisible = false;

this.Root.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem1});

this.Root.Name = "Root";

this.Root.Size = new System.Drawing.Size(877, 471);

this.Root.TextVisible = false;

//

// layoutControlItem1

//

this.layoutControlItem1.Control = this.grid;

this.layoutControlItem1.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem1.Name = "layoutControlItem1";

this.layoutControlItem1.Size = new System.Drawing.Size(857, 451);

this.layoutControlItem1.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem1.TextVisible = false;

//

// TabEnrollment

//

this.TabEnrollment.Controls.Add(this.layoutControl2);

this.TabEnrollment.Name = "TabEnrollment";

this.TabEnrollment.Size = new System.Drawing.Size(877, 471);

this.TabEnrollment.Text = "Поставки";

//

// layoutControl2

//

this.layoutControl2.Controls.Add(this.gridEnrollment);

this.layoutControl2.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl2.Location = new System.Drawing.Point(0, 0);

this.layoutControl2.Name = "layoutControl2";

this.layoutControl2.Root = this.layoutControlGroup1;

this.layoutControl2.Size = new System.Drawing.Size(877, 471);

this.layoutControl2.TabIndex = 0;

this.layoutControl2.Text = "layoutControl2";

//

// gridEnrollment

//

this.gridEnrollment.Location = new System.Drawing.Point(12, 12);

this.gridEnrollment.MainView = this.gridView1;

this.gridEnrollment.Name = "gridEnrollment";

this.gridEnrollment.RepositoryItems.AddRange(new DevExpress.XtraEditors.Repository.RepositoryItem[] {

this.repositoryItemButtonEdit1,

this.repositoryItemButtonEdit2});

this.gridEnrollment.Size = new System.Drawing.Size(853, 447);

this.gridEnrollment.TabIndex = 7;

this.gridEnrollment.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView1});

//

// gridView1

//

this.gridView1.GridControl = this.gridEnrollment;

this.gridView1.Name = "gridView1";

//

// repositoryItemButtonEdit1

//

this.repositoryItemButtonEdit1.AutoHeight = false;

editorButtonImageOptions2.Image = ((System.Drawing.Image)(resources.GetObject("editorButtonImageOptions2.Image")));

this.repositoryItemButtonEdit1.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Glyph, "", -1, true, true, false, editorButtonImageOptions2, new DevExpress.Utils.KeyShortcut(System.Windows.Forms.Keys.None), serializableAppearanceObject5, serializableAppearanceObject6, serializableAppearanceObject7, serializableAppearanceObject8, "", null, null, DevExpress.Utils.ToolTipAnchor.Default)});

this.repositoryItemButtonEdit1.ContextImageOptions.Image = ((System.Drawing.Image)(resources.GetObject("repositoryItemButtonEdit1.ContextImageOptions.Image")));

this.repositoryItemButtonEdit1.Name = "repositoryItemButtonEdit1";

this.repositoryItemButtonEdit1.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

//

// repositoryItemButtonEdit2

//

this.repositoryItemButtonEdit2.AutoHeight = false;

this.repositoryItemButtonEdit2.Buttons.AddRange(new DevExpress.XtraEditors.Controls.EditorButton[] {

new DevExpress.XtraEditors.Controls.EditorButton(DevExpress.XtraEditors.Controls.ButtonPredefines.Delete)});

this.repositoryItemButtonEdit2.Name = "repositoryItemButtonEdit2";

this.repositoryItemButtonEdit2.TextEditStyle = DevExpress.XtraEditors.Controls.TextEditStyles.HideTextEditor;

//

// layoutControlGroup1

//

this.layoutControlGroup1.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.layoutControlGroup1.GroupBordersVisible = false;

this.layoutControlGroup1.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem2});

this.layoutControlGroup1.Name = "layoutControlGroup1";

this.layoutControlGroup1.Size = new System.Drawing.Size(877, 471);

this.layoutControlGroup1.TextVisible = false;

//

// layoutControlItem2

//

this.layoutControlItem2.Control = this.gridEnrollment;

this.layoutControlItem2.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem2.Name = "layoutControlItem2";

this.layoutControlItem2.Size = new System.Drawing.Size(857, 451);

this.layoutControlItem2.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem2.TextVisible = false;

//

// TabWriteOff

//

this.TabWriteOff.Controls.Add(this.layoutControl3);

this.TabWriteOff.Name = "TabWriteOff";

this.TabWriteOff.Size = new System.Drawing.Size(877, 471);

this.TabWriteOff.Text = "Списания";

//

// layoutControl3

//

this.layoutControl3.Controls.Add(this.gridWriteOff);

this.layoutControl3.Dock = System.Windows.Forms.DockStyle.Fill;

this.layoutControl3.Location = new System.Drawing.Point(0, 0);

this.layoutControl3.Name = "layoutControl3";

this.layoutControl3.Root = this.layoutControlGroup2;

this.layoutControl3.Size = new System.Drawing.Size(877, 471);

this.layoutControl3.TabIndex = 0;

this.layoutControl3.Text = "layoutControl3";

//

// gridWriteOff

//

this.gridWriteOff.Location = new System.Drawing.Point(12, 12);

this.gridWriteOff.MainView = this.gridView2;

this.gridWriteOff.Name = "gridWriteOff";

this.gridWriteOff.Size = new System.Drawing.Size(853, 447);

this.gridWriteOff.TabIndex = 7;

this.gridWriteOff.ViewCollection.AddRange(new DevExpress.XtraGrid.Views.Base.BaseView[] {

this.gridView2});

//

// gridView2

//

this.gridView2.GridControl = this.gridWriteOff;

this.gridView2.Name = "gridView2";

//

// layoutControlGroup2

//

this.layoutControlGroup2.EnableIndentsWithoutBorders = DevExpress.Utils.DefaultBoolean.True;

this.layoutControlGroup2.GroupBordersVisible = false;

this.layoutControlGroup2.Items.AddRange(new DevExpress.XtraLayout.BaseLayoutItem[] {

this.layoutControlItem3});

this.layoutControlGroup2.Name = "layoutControlGroup2";

this.layoutControlGroup2.Size = new System.Drawing.Size(877, 471);

this.layoutControlGroup2.TextVisible = false;

//

// layoutControlItem3

//

this.layoutControlItem3.Control = this.gridWriteOff;

this.layoutControlItem3.Location = new System.Drawing.Point(0, 0);

this.layoutControlItem3.Name = "layoutControlItem3";

this.layoutControlItem3.Size = new System.Drawing.Size(857, 451);

this.layoutControlItem3.TextSize = new System.Drawing.Size(0, 0);

this.layoutControlItem3.TextVisible = false;

//

// ucWareHouseReports

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.Controls.Add(this.Tab);

this.Controls.Add(this.barDockControlLeft);

this.Controls.Add(this.barDockControlRight);

this.Controls.Add(this.barDockControlBottom);

this.Controls.Add(this.barDockControlTop);

this.Name = "ucWareHouseReports";

this.Size = new System.Drawing.Size(879, 520);

this.Load += new System.EventHandler(this.ucWareHouseReports\_Load);

((System.ComponentModel.ISupportInitialize)(this.barManager1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Tab)).EndInit();

this.Tab.ResumeLayout(false);

this.TabGeneral.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.layoutControl1)).EndInit();

this.layoutControl1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.grid)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnViewElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.btnDeleteElement)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.Root)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem1)).EndInit();

this.TabEnrollment.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.layoutControl2)).EndInit();

this.layoutControl2.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.gridEnrollment)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.repositoryItemButtonEdit1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.repositoryItemButtonEdit2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlGroup1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem2)).EndInit();

this.TabWriteOff.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.layoutControl3)).EndInit();

this.layoutControl3.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.gridWriteOff)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.gridView2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlGroup2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.layoutControlItem3)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private DevExpress.XtraBars.BarManager barManager1;

private DevExpress.XtraBars.Bar bar1;

private DevExpress.XtraBars.BarButtonItem barBtnAdd;

private DevExpress.XtraBars.BarButtonItem barButtonItem1;

private DevExpress.XtraBars.BarDockControl barDockControlTop;

private DevExpress.XtraBars.BarDockControl barDockControlBottom;

private DevExpress.XtraBars.BarDockControl barDockControlLeft;

private DevExpress.XtraBars.BarDockControl barDockControlRight;

private DevExpress.XtraBars.BarButtonItem barBtnEdit;

private DevExpress.XtraBars.BarButtonItem barBtnDelete;

private DevExpress.XtraTab.XtraTabControl Tab;

private DevExpress.XtraTab.XtraTabPage TabGeneral;

private DevExpress.XtraLayout.LayoutControl layoutControl1;

private DevExpress.XtraLayout.LayoutControlGroup Root;

private DevExpress.XtraTab.XtraTabPage TabEnrollment;

private DevExpress.XtraLayout.LayoutControl layoutControl2;

private DevExpress.XtraLayout.LayoutControlGroup layoutControlGroup1;

private DevExpress.XtraTab.XtraTabPage TabWriteOff;

private DevExpress.XtraLayout.LayoutControl layoutControl3;

private DevExpress.XtraLayout.LayoutControlGroup layoutControlGroup2;

private DevExpress.XtraGrid.GridControl grid;

private DevExpress.XtraGrid.Views.Grid.GridView gridView;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnViewElement;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit btnDeleteElement;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem1;

private DevExpress.XtraGrid.GridControl gridEnrollment;

private DevExpress.XtraGrid.Views.Grid.GridView gridView1;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit repositoryItemButtonEdit1;

private DevExpress.XtraEditors.Repository.RepositoryItemButtonEdit repositoryItemButtonEdit2;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem2;

private DevExpress.XtraGrid.GridControl gridWriteOff;

private DevExpress.XtraGrid.Views.Grid.GridView gridView2;

private DevExpress.XtraLayout.LayoutControlItem layoutControlItem3;

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.NETFramework,Version=v4.7.2.AssemblyAttributes.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

// <autogenerated />

using System;

using System.Reflection;

[assembly: global::System.Runtime.Versioning.TargetFrameworkAttribute(".NETFramework,Version=v4.7.2", FrameworkDisplayName = ".NET Framework 4.7.2")]

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.NETFramework,Version=v4.7.2.AssemblyAttributes.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

// <autogenerated />

using System;

using System.Reflection;

[assembly: global::System.Runtime.Versioning.TargetFrameworkAttribute(".NETFramework,Version=v4.7.2", FrameworkDisplayName = ".NET Framework 4.7.2")]

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_AssemblyInfo.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using System.Reflection;

using System.Runtime.CompilerServices;

using System.Runtime.InteropServices;

// Общие сведения об этой сборке предоставляются следующим набором

// набора атрибутов. Измените значения этих атрибутов для изменения сведений,

// связанных со сборкой.

[assembly: AssemblyTitle("Pharmacy.Desktop")]

[assembly: AssemblyDescription("")]

[assembly: AssemblyConfiguration("")]

[assembly: AssemblyCompany("")]

[assembly: AssemblyProduct("Pharmacy.Desktop")]

[assembly: AssemblyCopyright("Copyright © 2021")]

[assembly: AssemblyTrademark("")]

[assembly: AssemblyCulture("")]

// Установка значения False для параметра ComVisible делает типы в этой сборке невидимыми

// для компонентов COM. Если необходимо обратиться к типу в этой сборке через

// COM, следует установить атрибут ComVisible в TRUE для этого типа.

[assembly: ComVisible(false)]

// Следующий GUID служит для идентификации библиотеки типов, если этот проект будет видимым для COM

[assembly: Guid("23edf31a-b393-4bbb-af11-a946a38221ca")]

// Сведения о версии сборки состоят из указанных ниже четырех значений:

//

// Основной номер версии

// Дополнительный номер версии

// Номер сборки

// Редакция

//

// Можно задать все значения или принять номера сборки и редакции по умолчанию

// используя "\*", как показано ниже:

// [assembly: AssemblyVersion("1.0.\*")]

[assembly: AssemblyVersion("1.0.0.0")]

[assembly: AssemblyFileVersion("1.0.0.0")]

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Resources.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

//------------------------------------------------------------------------------

// <auto-generated>

// Этот код создан программным средством.

// Версия среды выполнения: 4.0.30319.42000

//

// Изменения в этом файле могут привести к неправильному поведению и будут утрачены, если

// код создан повторно.

// </auto-generated>

//------------------------------------------------------------------------------

namespace Pharmacy.Desktop.Properties

{

/// <summary>

/// Класс ресурсов со строгим типом для поиска локализованных строк и пр.

/// </summary>

// Этот класс был автоматически создан при помощи StronglyTypedResourceBuilder

// класс с помощью таких средств, как ResGen или Visual Studio.

// Для добавления или удаления члена измените файл .ResX, а затем перезапустите ResGen

// с параметром /str или заново постройте свой VS-проект.

[global::System.CodeDom.Compiler.GeneratedCodeAttribute("System.Resources.Tools.StronglyTypedResourceBuilder", "4.0.0.0")]

[global::System.Diagnostics.DebuggerNonUserCodeAttribute()]

[global::System.Runtime.CompilerServices.CompilerGeneratedAttribute()]

internal class Resources

{

private static global::System.Resources.ResourceManager resourceMan;

private static global::System.Globalization.CultureInfo resourceCulture;

[global::System.Diagnostics.CodeAnalysis.SuppressMessageAttribute("Microsoft.Performance", "CA1811:AvoidUncalledPrivateCode")]

internal Resources()

{

}

/// <summary>

/// Возврат кэшированного экземпляра ResourceManager, используемого этим классом.

/// </summary>

[global::System.ComponentModel.EditorBrowsableAttribute(global::System.ComponentModel.EditorBrowsableState.Advanced)]

internal static global::System.Resources.ResourceManager ResourceManager

{

get

{

if ((resourceMan == null))

{

global::System.Resources.ResourceManager temp = new global::System.Resources.ResourceManager("Pharmacy.Desktop.Properties.Resources", typeof(Resources).Assembly);

resourceMan = temp;

}

return resourceMan;

}

}

/// <summary>

/// Переопределяет свойство CurrentUICulture текущего потока для всех

/// подстановки ресурсов с помощью этого класса ресурсов со строгим типом.

/// </summary>

[global::System.ComponentModel.EditorBrowsableAttribute(global::System.ComponentModel.EditorBrowsableState.Advanced)]

internal static global::System.Globalization.CultureInfo Culture

{

get

{

return resourceCulture;

}

set

{

resourceCulture = value;

}

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Settings.Designer.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

//------------------------------------------------------------------------------

// <auto-generated>

// This code was generated by a tool.

// Runtime Version:4.0.30319.42000

//

// Changes to this file may cause incorrect behavior and will be lost if

// the code is regenerated.

// </auto-generated>

//------------------------------------------------------------------------------

namespace Pharmacy.Desktop.Properties

{

[global::System.Runtime.CompilerServices.CompilerGeneratedAttribute()]

[global::System.CodeDom.Compiler.GeneratedCodeAttribute("Microsoft.VisualStudio.Editors.SettingsDesigner.SettingsSingleFileGenerator", "11.0.0.0")]

internal sealed partial class Settings : global::System.Configuration.ApplicationSettingsBase

{

private static Settings defaultInstance = ((Settings)(global::System.Configuration.ApplicationSettingsBase.Synchronized(new Settings())));

public static Settings Default

{

get

{

return defaultInstance;

}

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_BaseManager.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models;

using Pharmacy.Domain.Repositories;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Managers

{

public class BaseManager<T> where T : BaseEntity

{

protected BaseRepository<T> repository = new BaseRepository<T>();

public BaseManager()

{

repository = new BaseRepository<T>();

}

public List<T> All()

{

return repository.All();

}

public T Get(int id)

{

return repository.Get(id);

}

public T Add(T data)

{

return repository.Add(data);

}

public T Update(T data)

{

return repository.Save(data);

}

public bool Delete(T data)

{

return repository.Delete(data);

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_LoginUser.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Managers.Administration;

using Pharmacy.Domain.Models;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Login

{

public class LoginUser

{

private static User user = null;

private LoginUser() { }

public static User GetUser()

{

return user;

}

public static bool CreateUser(string Login, string Password)

{

UserManager manager = new UserManager();

var res = manager.All().Where(x => x.Login == Login && x.Password == Password);

var list = manager.All();

user = res.Count() > 0 ? res.First() : null;

if (user != null)

{

return true;

}

return false;

}

public static void SetPharmacy(PharmacyModel ph)

{

user.Pharmacy = ph;

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PharmacyManager.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Managers.Administration

{

public class PharmacyManager : BaseManager<PharmacyModel>

{

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_UserManager.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Managers.Administration

{

public class UserManager : BaseManager<User>

{

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_SaleItemManager.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Cashbox;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Managers.Cashbox

{

public class SaleItemManager : BaseManager<SaleItem>

{

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_SaleManager.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Login;

using Pharmacy.Domain.Managers.Warehouse;

using Pharmacy.Domain.Models.Cashbox;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Managers.Cashbox

{

public class SaleManager : BaseManager<Sale>

{

public List<Sale> All()

{

if (LoginUser.GetUser().Pharmacy != null)

{

return LoginUser.GetUser().Pharmacy.Sales.ToList();

} else

{

return repository.All();

}

}

public Sale Add(Sale data)

{

foreach(var item in data.Items)

{

item.Sale = data;

}

return repository.Add(data);

}

public bool SetCountBySale(Sale sale)

{

WareHouseItemManager man = new WareHouseItemManager();

var list = man.All();

foreach (var saleItem in sale.Items)

{

var itemList = list.Where(x => x.Product.ID == saleItem.Product.ID);

if (itemList.Count() > 0)

{

var item = itemList.First();

item.Count -= saleItem.Count;

if (item.Count == 0) { man.Delete(item); } else { man.Update(item); };

}

}

return true;

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_BrandManager.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

using System.Collections.Generic;

using System.Linq;

namespace Pharmacy.Domain.Managers.Products

{

public class BrandManager : BaseManager<Brand>

{

public new List<Brand> All()

{

return repository.All().Where(x => x.IsDeleted != true).ToList();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CategoryProductManager.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

using System.Collections.Generic;

using System.Linq;

namespace Pharmacy.Domain.Managers.Products

{

public class CategoryProductManager : BaseManager<CategoryProduct>

{

public new List<CategoryProduct> All()

{

return repository.All().Where(x => x.IsDeleted != true).ToList();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_FormProductManager.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

using System.Collections.Generic;

using System.Linq;

namespace Pharmacy.Domain.Managers.Products

{

public class FormProductManager : BaseManager<FormProduct>

{

public new List<FormProduct> All()

{

return repository.All().Where(x => x.IsDeleted != true).ToList();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ProductManager.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

using System.Collections.Generic;

using System.Linq;

namespace Pharmacy.Domain.Managers.Products

{

public class ProductManager : BaseManager<Product>

{

public new List<Product> All()

{

return repository.All().Where(x=>x.IsDeleted!=true).ToList();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_TypeProductManager.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

using System.Collections.Generic;

using System.Linq;

namespace Pharmacy.Domain.Managers.Products

{

public class TypeProductManager : BaseManager<TypeProduct>

{

public new List<TypeProduct> All()

{

return repository.All().Where(x => x.IsDeleted != true).ToList();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_WareHouseItemManager.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Login;

using Pharmacy.Domain.Models.Products;

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Managers.Warehouse

{

public class WareHouseItemManager : BaseManager<WareHouseItem>

{

public List<WareHouseItem> All()

{

if (LoginUser.GetUser().Pharmacy != null)

{

return LoginUser.GetUser().Pharmacy.WareHouse.Items.ToList();

}

else

{

return repository.All();

}

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_WareHouseEnrollmentManager.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Login;

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Managers.Warehouse.Changes

{

public class WareHouseEnrollmentManager : WareHouseReportManager

{

new public List<WareHouseReport> All()

{

if (LoginUser.GetUser().Pharmacy != null)

{

return LoginUser.GetUser().Pharmacy.WareHouse.Changes.ToList();

}

else

{

return repository.All().Where(x => x.Count > 0).ToList();

}

}

new public WareHouseReport Get(int id)

{

return repository.Get(id).Count>0 ? repository.Get(id) : null;

}

new public WareHouseReport Add(WareHouseReport data)

{

data.Type = "Зачисление";

if (data.Count < 0) data.Count \*= -1;

return repository.Add(data);

}

new public WareHouseReport Update(WareHouseReport data)

{

if (data.Count < 0) data.Count \*= -1;

data.Type = "Зачисление товара";

return repository.Save(data);

}

new public bool Delete(WareHouseReport data)

{

return repository.Delete(data);

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_WareHouseReportManager.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Login;

using Pharmacy.Domain.Managers.Products;

using Pharmacy.Domain.Models.Products;

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Managers.Warehouse.Changes

{

public class WareHouseReportManager : BaseManager<WareHouseReport>

{

public List<WareHouseReport> All()

{

if (LoginUser.GetUser().Pharmacy != null)

{

return LoginUser.GetUser().Pharmacy.WareHouse.Changes.ToList();

}

else

{

return repository.All();

}

}

public int GetCountByProduct(Product product)

{

WareHouseItemManager man = new WareHouseItemManager();

var result = man.All().Where(x => x.Product.ID == product.ID);

return result.Count() > 0 ? result.First().Count : 0;

}

public bool SetCountByReport(WareHouseReport report)

{

WareHouseItemManager man = new WareHouseItemManager();

var result = man.All().Where(x => x.Product.ID == report.Product.ID);

if (report.Count > 0)

{

if (result.Count() > 0)

{

var item = result.First();

item.Count += report.Count;

man.Update(item);

return true;

} else

{

man.Add(new WareHouseItem()

{

WareHouse = report.WareHouse,

Product = report.Product,

Count = report.Count

});

return true;

}

}

else

{

if (result.Count() > 0)

{

var item = result.First();

item.Count += report.Count;

if (item.Count == 0) { man.Delete(item); } else { man.Update(item); };

return true;

}

else

{

return false;

}

}

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_WareHouseWriteOffManager.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Login;

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Managers.Warehouse.Changes

{

public class WareHouseWriteOffManager : WareHouseReportManager

{

new public List<WareHouseReport> All()

{

if (LoginUser.GetUser().Pharmacy != null)

{

return LoginUser.GetUser().Pharmacy.WareHouse.Changes.ToList();

}

else

{

var list = repository.All().Where(x => x.Count < 0).ToList();

list.ForEach(x => x.Count = x.Count \* -1);

return list;

}

}

new public WareHouseReport Get(int id)

{

var item = repository.Get(id);

if (item != null)

{

item.Count \*= -1;

}

return item;

}

new public WareHouseReport Add(WareHouseReport data)

{

data.Type = "Списание";

if (data.Count > 0) data.Count \*= -1;

return repository.Add(data);

}

new public WareHouseReport Update(WareHouseReport data)

{

if (data.Count > 0) data.Count \*= -1;

data.Type = "Списание товара";

return repository.Save(data);

}

new public bool Delete(WareHouseReport data)

{

return repository.Delete(data);

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_BaseEntity.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Domain.Models

{

public class BaseEntity

{

public virtual int ID { get; set; }

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_BaseNamedEntity.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using System.ComponentModel;

namespace Pharmacy.Domain.Models

{

public class BaseNamedEntity : BaseEntity

{

[DisplayName("Название")]

public virtual string Name { get; set; }

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PharmacyModel.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Cashbox;

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Models

{

public class PharmacyModel : BaseEntity

{

public virtual string Address { get; set; }

public virtual WareHouse WareHouse { get; set; }

public virtual IList<Sale> Sales { get; set; }

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_User.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Administration;

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Models

{

public class User : BaseNamedEntity

{

[DisplayName("Логин")]

public virtual string Login { get; set; }

[DisplayName("Пароль")]

public virtual string Password { get; set; }

[DisplayName("Роль")]

public virtual UserRole Role { get; set; }

[Browsable(false)]

public virtual string PharmacyAddress {

get { return Pharmacy != null ? Pharmacy.Address : null; }

}

[Browsable(false)]

public virtual PharmacyModel Pharmacy { get; set; }

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_UserRole.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Models.Administration

{

public enum UserRole

{

Admin = 0,

Manager = 1,

Cashier = 2,

Warehouse = 3

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Sale.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Models.Cashbox

{

public class Sale : BaseEntity

{

public virtual PharmacyModel Pharmacy { get; set; }

public virtual double Price { get; set; }

public virtual DateTime Date { get; set; }

public virtual IList<SaleItem> Items { get; set; }

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_SaleItem.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Models.Cashbox

{

public class SaleItem : BaseEntity

{

public virtual Product Product { get; set; }

public virtual string ProductName { get { return Product != null ? Product.Name : string.Empty; } }

public virtual Sale Sale { get; set; }

public virtual int Count { get; set; }

public virtual double Price { get; set; }

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Brand.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

namespace Pharmacy.Domain.Models.Products

{

public class Brand : BaseNamedEntity

{

[Browsable(false)]

public virtual bool IsDeleted { get; set; }

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CategoryProduct.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using System.Collections.Generic;

using System.ComponentModel;

namespace Pharmacy.Domain.Models.Products

{

public class CategoryProduct : BaseNamedEntity

{

public virtual TypeProduct Type { get; set; }

[DisplayName("Тип продукта")]

public virtual string TypeName { get { return Type != null ? Type.Name : null; } }

[Browsable(false)]

public virtual bool IsDeleted { get; set; }

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_FormProduct.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using System.ComponentModel;

namespace Pharmacy.Domain.Models.Products

{

public class FormProduct : BaseNamedEntity

{

public virtual TypeProduct Type { get; set; }

[DisplayName("Тип продукта")]

public virtual string TypeName { get { return Type != null ? Type.Name : null ; } }

[DisplayName("Единица измеоения")]

public virtual string Unit { get; set; }

[Browsable(false)]

public virtual bool IsDeleted { get; set; }

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Product.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using System.ComponentModel;

namespace Pharmacy.Domain.Models.Products

{

public class Product : BaseNamedEntity

{

[DisplayName("Тип")]

public virtual string TypeName { get { return Category != null &&Category.Type != null ? Category.Type.Name : null; } }

[DisplayName("Название категории")]

public virtual string CategoryName { get { return Category != null ? Category.Name : null; } }

[DisplayName("Бренд")]

public virtual string BrandName { get { return Brand != null ? Brand.Name : null; } }

[DisplayName("Форма выпуска")]

public virtual string FormName { get { return Form != null ? Form.Name : null; } }

[DisplayName("По рецепту")]

public virtual bool IsNeedRecipe { get; set; }

[DisplayName("Цена")]

public virtual float Price { get; set; }

[DisplayName("Кол-во в упаковке")]

public virtual int Count { get; set; }

public virtual CategoryProduct Category { get; set; }

public virtual Brand Brand { get; set; }

public virtual FormProduct Form { get; set; }

public virtual bool IsDeleted { get; set; }

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_TypeProduct.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using System.Collections.Generic;

using System.ComponentModel;

namespace Pharmacy.Domain.Models.Products

{

public class TypeProduct : BaseNamedEntity

{

public virtual IList<CategoryProduct> Categories { get; set; }

public virtual IList<FormProduct> Forms { get; set; }

[Browsable(false)]

public virtual bool IsDeleted { get; set; }

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_WareHouse.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Models.Warehouse

{

public class WareHouse : BaseEntity

{

public virtual PharmacyModel Pharmacy { get; set; }

public virtual IList<WareHouseItem> Items { get; set; }

public virtual IList<WareHouseReport> Changes { get; set; }

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_WareHouseItem.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Models.Warehouse

{

public class WareHouseItem : BaseEntity

{

public virtual WareHouse WareHouse { get; set; }

public virtual Product Product { get; set; }

[DisplayName("Название продукта")]

public virtual string ProductName

{

get { return Product != null ? Product.Name : null; }

}

[DisplayName("Название категории")]

public virtual string CategoryName { get { return Product !=null && Product.Category != null ? Product.Category.Name : null; } }

[DisplayName("Бренд")]

public virtual string BrandName { get { return Product != null && Product.Brand != null ? Product.Brand.Name : null; } }

[DisplayName("Форма выпуска")]

public virtual string FormName { get { return Product != null && Product.Form != null ? Product.Form.Name : null; } }

[DisplayName("Кол-во на складе")]

public virtual int Count { get; set; }

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_WareHouseReport.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Models.Warehouse

{

public class WareHouseReport : BaseEntity

{

public virtual WareHouse WareHouse { get; set; }

public virtual Product Product { get; set; }

[DisplayName("Кол-во")]

public virtual int Count { get; set; }

[DisplayName("Вид")]

public virtual string Type { get; set; }

[DisplayName("Доп. информация")]

public virtual string Description { get; set; }

[DisplayName("Дaта")]

public virtual DateTime Date { get; set; }

[DisplayName("Название продукта")]

public virtual string ProductName { get { return Product != null ? Product.Name : string.Empty; } }

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_NHibernateHelper.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using FluentNHibernate.Cfg;

using FluentNHibernate.Cfg.Db;

using NHibernate;

using System.Reflection;

namespace Pharmacy.Domain.NHibernate

{

public class NHibernateHelper

{

private static readonly ISessionFactory \_sessionFactory;

static NHibernateHelper()

{

\_sessionFactory = Configure();

}

public static ISession GetCurrentSession()

{

return \_sessionFactory.OpenSession();

}

public static ISession OpenSession()

{

return \_sessionFactory.OpenSession();

}

public static void CloseSession()

{

\_sessionFactory.Close();

}

public static void CloseSessionFactory()

{

if (\_sessionFactory != null)

{

\_sessionFactory.Close();

}

}

public static ISessionFactory Configure()

{

var cfg = Fluently.Configure().Database(MsSqlConfiguration.MsSql2012.ConnectionString("Data Source=DESKTOP-FC16M2F;Initial Catalog=PharmacyDB;User ID=sa;Password=1")).Mappings(m => m.FluentMappings.AddFromAssembly(Assembly.GetExecutingAssembly())).BuildConfiguration();

var factory = cfg.BuildSessionFactory();

return factory;

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PharmacySession.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using NHibernate;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.NHibernate.Mappings

{

public class PharmacySession

{

private PharmacySession() { session = NHibernateHelper.OpenSession(); }

private static PharmacySession \_instance;

private static ISession session;

public static PharmacySession GetInstance()

{

if (\_instance == null)

{

\_instance = new PharmacySession();

}

return \_instance;

}

public List<T> GetList<T>()

{

return session.Query<T>().ToList();

}

public void Clear()

{

session.Clear();

}

public ICriteria CreateCriteria(Type type)

{

return session.CreateCriteria(type);

}

public T Get<T>(int id)

{

return session.Get<T>(id);

}

public ITransaction BeginTransaction()

{

return session.BeginTransaction();

}

public object Merge(object entity)

{

return session.Merge(entity);

}

public object Save(object entity)

{

return session.Save(entity);

}

public void Flush()

{

session.Flush();

}

public void Delete(object entity)

{

session.Delete(entity);

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_BaseEntityMapping.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using FluentNHibernate.Mapping;

using Pharmacy.Domain.Models;

namespace Pharmacy.Domain.NHibernate.Mappings

{

public class BaseEntityMapping<T> : ClassMap<T> where T : BaseEntity

{

public BaseEntityMapping()

{

Id(x => x.ID).Column("ID");

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_BaseNamedEntityMapping.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models;

namespace Pharmacy.Domain.NHibernate.Mappings

{

public class BaseNamedEntityMapping<T> : BaseEntityMapping<T> where T: BaseNamedEntity

{

public BaseNamedEntityMapping()

{

Map(x => x.Name).Column("Name");

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PharmacyMapping.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models;

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.NHibernate.Mappings.Administration

{

public class PharmacyMapping : BaseEntityMapping<PharmacyModel>

{

public PharmacyMapping()

{

Table("Pharmacy");

Map(x => x.Address).Column("Address");

References<WareHouse>(x => x.WareHouse, "Warehouse\_ID").Not.LazyLoad();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_UserMapping.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models;

using Pharmacy.Domain.Models.Administration;

namespace Pharmacy.Domain.NHibernate.Mappings.Administration

{

public class UserMapping : BaseNamedEntityMapping<User>

{

public UserMapping()

{

Map(x => x.Login).Column("Login");

Map(x => x.Password).Column("Password");

Map(x => x.Role).Column("Role").CustomType<UserRole>();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_SaleItemMapping.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Cashbox;

using Pharmacy.Domain.Models.Products;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.NHibernate.Mappings.Cashbox

{

public class SaleItemMapping : BaseEntityMapping<SaleItem>

{

public SaleItemMapping()

{

Table("SaleItem");

Map(x => x.Price);

Map(x => x.Count);

References<Product>(x => x.Product, "Product\_ID").Not.LazyLoad();

//HasOne<Sale>(x => x.Sale).ForeignKey("Sale\_ID").Cascade.All().Not.LazyLoad();

References(x => x.Sale).Not.LazyLoad();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_SaleMapping.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models;

using Pharmacy.Domain.Models.Cashbox;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.NHibernate.Mappings.Cashbox

{

public class SaleMapping : BaseEntityMapping<Sale>

{

public SaleMapping()

{

Table("Sale");

Map(x => x.Price);

Map(x => x.Date).Column("Date").CustomType<DateTime>();

References<PharmacyModel>(x => x.Pharmacy, "Pharmacy\_Id");

HasMany(x => x.Items)

.Table("SaleItem")

.KeyColumn("Sale\_ID").Inverse().Not.LazyLoad()

.Cascade.AllDeleteOrphan();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_BrandMapping.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

namespace Pharmacy.Domain.NHibernate.Mappings.Products

{

public class BrandMapping : BaseNamedEntityMapping<Brand>

{

public BrandMapping()

{

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CategoryProductMapping.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

namespace Pharmacy.Domain.NHibernate.Mappings.Products

{

public class CategoryProductMapping : BaseNamedEntityMapping<CategoryProduct>

{

public CategoryProductMapping()

{

References<TypeProduct>(x => x.Type, "Type\_ID").Not.LazyLoad();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_FormProductMapping.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

namespace Pharmacy.Domain.NHibernate.Mappings.Products

{

public class FormProductMapping : BaseNamedEntityMapping<FormProduct>

{

public FormProductMapping()

{

Map(x => x.Unit).Column("Unit").Nullable();

References<TypeProduct>(x => x.Type, "Type\_ID").Not.LazyLoad();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ProductMapping.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

namespace Pharmacy.Domain.NHibernate.Mappings.Products

{

public class ProductMapping : BaseNamedEntityMapping<Product>

{

public ProductMapping()

{

Table("[Product]");

Map(x => x.IsDeleted).Column("Deleted");

Map(x => x.IsNeedRecipe).Column("NeedRecipe");

Map(x => x.Price).Column("Price");

Map(x => x.Count).Column("Count");

References<CategoryProduct>(x=>x.Category, "Category\_ID").Not.LazyLoad();

References<Brand>(x => x.Brand, "Brand\_ID").Not.LazyLoad();

References<FormProduct>(x => x.Form, "Form\_ID").Not.LazyLoad();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_TypeProductMapping.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

namespace Pharmacy.Domain.NHibernate.Mappings.Products

{

public class TypeProductMapping : BaseNamedEntityMapping<TypeProduct>

{

public TypeProductMapping()

{

HasMany(x => x.Categories)

.Table("CategoryProduct")

.KeyColumn("Type\_ID")

.Inverse()

.Cascade.DeleteOrphan().Not.LazyLoad();

HasMany(x => x.Forms)

.Table("TypeProduct")

.KeyColumn("Type\_ID")

.Inverse()

.Cascade.DeleteOrphan().Not.LazyLoad();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_WareHouseItemMapping.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.NHibernate.Mappings.Warehouse

{

public class WareHouseItemMapping : BaseEntityMapping<WareHouseItem>

{

public WareHouseItemMapping()

{

Table("WareHouseItem");

References<Product>(x => x.Product, "Product\_ID").Not.LazyLoad();

References<WareHouse>(x => x.WareHouse, "Warehouse\_ID").Not.LazyLoad();

Map(x => x.Count).Column("Count");

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_WareHouseMapping.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models;

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.NHibernate.Mappings.Warehouse

{

public class WareHouseMapping : BaseEntityMapping<WareHouse>

{

public WareHouseMapping()

{

References<PharmacyModel>(x => x.Pharmacy, "Pharmacy\_ID");

HasMany(x => x.Items)

.Table("WarehouseChanges")

.KeyColumn("Warehouse\_ID")

.Inverse()

.Cascade.DeleteOrphan().Not.LazyLoad();

HasMany(x => x.Changes)

.Table("WarehouseItem")

.KeyColumn("Warehouse\_ID")

.Inverse()

.Cascade.DeleteOrphan().Not.LazyLoad();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_WareHouseReportMapping.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.NHibernate.Mappings.Warehouse

{

public class WareHouseReportMapping : BaseEntityMapping<WareHouseReport>

{

public WareHouseReportMapping()

{

Table("WarehouseChanges");

Map(x => x.Count).Column("Count");

Map(x => x.Type).Column("Type");

Map(x => x.Description).Column("Description");

Map(x => x.Date).Column("Date").CustomType<DateTime>();

References<Product>(x => x.Product, "Product\_ID").Not.LazyLoad();

References<WareHouse>(x => x.WareHouse, "WareHouse\_ID").Not.LazyLoad();

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.NETFramework,Version=v4.7.2.AssemblyAttributes.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

// <autogenerated />

using System;

using System.Reflection;

[assembly: global::System.Runtime.Versioning.TargetFrameworkAttribute(".NETFramework,Version=v4.7.2", FrameworkDisplayName = ".NET Framework 4.7.2")]

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.NETFramework,Version=v4.7.2.AssemblyAttributes.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

// <autogenerated />

using System;

using System.Reflection;

[assembly: global::System.Runtime.Versioning.TargetFrameworkAttribute(".NETFramework,Version=v4.7.2", FrameworkDisplayName = ".NET Framework 4.7.2")]

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_AssemblyInfo.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using System.Reflection;

using System.Runtime.CompilerServices;

using System.Runtime.InteropServices;

// Общие сведения об этой сборке предоставляются следующим набором

// набора атрибутов. Измените значения этих атрибутов для изменения сведений,

// связанные со сборкой.

[assembly: AssemblyTitle("Pharmacy.Domain")]

[assembly: AssemblyDescription("")]

[assembly: AssemblyConfiguration("")]

[assembly: AssemblyCompany("")]

[assembly: AssemblyProduct("Pharmacy.Domain")]

[assembly: AssemblyCopyright("Copyright © 2021")]

[assembly: AssemblyTrademark("")]

[assembly: AssemblyCulture("")]

// Установка значения False для параметра ComVisible делает типы в этой сборке невидимыми

// для компонентов COM. Если необходимо обратиться к типу в этой сборке через

// COM, задайте атрибуту ComVisible значение TRUE для этого типа.

[assembly: ComVisible(false)]

// Следующий GUID служит для идентификации библиотеки типов, если этот проект будет видимым для COM

[assembly: Guid("a553516a-dea8-4925-9b24-1f7af3745861")]

// Сведения о версии сборки состоят из указанных ниже четырех значений:

//

// Основной номер версии

// Дополнительный номер версии

// Номер сборки

// Редакция

//

// Можно задать все значения или принять номера сборки и редакции по умолчанию

// используя "\*", как показано ниже:

// [assembly: AssemblyVersion("1.0.\*")]

[assembly: AssemblyVersion("1.0.0.0")]

[assembly: AssemblyFileVersion("1.0.0.0")]

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_BaseRepository.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using NHibernate;

using Pharmacy.Domain.Models;

using Pharmacy.Domain.NHibernate;

using Pharmacy.Domain.NHibernate.Mappings;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Repositories

{

public class BaseRepository<T> where T : BaseEntity

{

private PharmacySession session;

public BaseRepository()

{

session = PharmacySession.GetInstance();

session.Clear();

}

~BaseRepository()

{

NHibernateHelper.CloseSession();

}

public List<T> All()

{

return session.GetList<T>();

}

public T Get(int id)

{

return session.Get<T>(id);

}

public T Save(T entity)

{

ITransaction tr = session.BeginTransaction();

entity.ID = ((T)session.Merge(entity)).ID;

// entity.ID = (int)session.Save(entity);

tr.Commit();

return entity;

}

public T Add(T entity)

{

ITransaction tr = session.BeginTransaction();

entity.ID = (int)session.Save(entity);

// entity.ID = (int)session.Save(entity);

tr.Commit();

session.Flush();

return entity;

}

public bool Delete(T entity)

{

ITransaction tr = session.BeginTransaction();

session.Delete(entity);

// entity.ID = (int)session.Save(entity);

tr.Commit();

return true;

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PharmacyRepository.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models;

namespace Pharmacy.Domain.Repositories.Administration

{

public class PharmacyRepository : BaseRepository<PharmacyModel>

{

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_UserRepository.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Repositories.Administration

{

public class UserRepository : BaseRepository<User>

{

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_SaleItemRepository.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Cashbox;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Repositories.Cashbox

{

public class SaleItemRepository : BaseRepository<SaleItem>

{

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_SaleRepository.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Cashbox;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Repositories.Cashbox

{

public class SaleRepository : BaseRepository<Sale>

{

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_BrandRepository.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

namespace Pharmacy.Domain.Repositories.Products

{

public class BrandRepository : BaseRepository<Brand>

{

public new bool Delete(Brand data)

{

data.IsDeleted = true;

return this.Save(data) != null ? true : false;

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CategoryProductRepository.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

namespace Pharmacy.Domain.Repositories.Products

{

public class CategoryProductRepository : BaseRepository<CategoryProduct>

{

public new bool Delete(CategoryProduct data)

{

data.IsDeleted = true;

return this.Save(data) != null ? true : false;

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_FormProductRepository.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

namespace Pharmacy.Domain.Repositories.Products

{

public class FormProductRepository : BaseRepository<FormProduct>

{

public new bool Delete(FormProduct data)

{

data.IsDeleted = true;

return this.Save(data) != null ? true : false;

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ProductRepository.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

using Pharmacy.Domain.NHibernate.Mappings;

namespace Pharmacy.Domain.Repositories.Products

{

public class ProductRepository : BaseRepository<Product>

{

public new bool Delete(Product data)

{

data.IsDeleted = true;

return this.Save(data) != null ? true : false;

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_TypeProductRepository.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Products;

namespace Pharmacy.Domain.Repositories.Products

{

public class TypeProductRepository : BaseRepository<TypeProduct>

{

public new bool Delete(TypeProduct data)

{

data.IsDeleted = true;

return this.Save(data) != null ? true : false;

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_WareHouseItemRepository.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Repositories.Warehouse

{

public class WareHouseItemRepository : BaseRepository<WareHouseItem>

{

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_WareHouseReportRepository.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using Pharmacy.Domain.Models.Warehouse;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Pharmacy.Domain.Repositories.Warehouse

{

public class WareHouseReportRepository : BaseRepository<WareHouseReport>

{

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_UnitTest.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

using NUnit.Framework;

using Pharmacy.Domain.Managers.Products;

namespace Pharmacy.Test

{

public class Tests

{

[SetUp]

public void Setup()

{

}

[Test]

public void TestBrands()

{

var manager = new BrandManager();

var list = manager.All();

Assert.IsNotEmpty(list);

}

[Test]

public void TestTypes()

{

var manager = new TypeProductManager();

var list = manager.All();

Assert.IsNotEmpty(list);

}

[Test]

public void TestForms()

{

var manager = new FormProductManager();

var list = manager.All();

Assert.IsNotEmpty(list);

}

[Test]

public void TestCategories()

{

var manager = new CategoryProductManager();

var list = manager.All();

Assert.IsNotEmpty(list);

}

[Test]

public void TestProducts()

{

var manager = new ProductManager();

var list = manager.All();

Assert.IsNotEmpty(list);

}

}

}

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.NETFramework,Version=v4.8.AssemblyAttributes.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

// <autogenerated />

using System;

using System.Reflection;

[assembly: global::System.Runtime.Versioning.TargetFrameworkAttribute(".NETFramework,Version=v4.8", FrameworkDisplayName = ".NET Framework 4.8")]

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Pharmacy.Test.AssemblyInfo.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

//------------------------------------------------------------------------------

// <auto-generated>

// Этот код создан программой.

// Исполняемая версия:4.0.30319.42000

//

// Изменения в этом файле могут привести к неправильной работе и будут потеряны в случае

// повторной генерации кода.

// </auto-generated>

//------------------------------------------------------------------------------

using System;

using System.Reflection;

[assembly: System.Reflection.AssemblyCompanyAttribute("Pharmacy.Test")]

[assembly: System.Reflection.AssemblyConfigurationAttribute("Debug")]

[assembly: System.Reflection.AssemblyFileVersionAttribute("1.0.0.0")]

[assembly: System.Reflection.AssemblyInformationalVersionAttribute("1.0.0")]

[assembly: System.Reflection.AssemblyProductAttribute("Pharmacy.Test")]

[assembly: System.Reflection.AssemblyTitleAttribute("Pharmacy.Test")]

[assembly: System.Reflection.AssemblyVersionAttribute("1.0.0.0")]

// Создано классом WriteCodeFragment MSBuild.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.NETFramework,Version=v4.8.AssemblyAttributes.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

// <autogenerated />

using System;

using System.Reflection;

[assembly: global::System.Runtime.Versioning.TargetFrameworkAttribute(".NETFramework,Version=v4.8", FrameworkDisplayName = ".NET Framework 4.8")]

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Pharmacy.Test.AssemblyInfo.cs\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

//------------------------------------------------------------------------------

// <auto-generated>

// Этот код создан программой.

// Исполняемая версия:4.0.30319.42000

//

// Изменения в этом файле могут привести к неправильной работе и будут потеряны в случае

// повторной генерации кода.

// </auto-generated>

//------------------------------------------------------------------------------

using System;

using System.Reflection;

[assembly: System.Reflection.AssemblyCompanyAttribute("Pharmacy.Test")]

[assembly: System.Reflection.AssemblyConfigurationAttribute("Release")]

[assembly: System.Reflection.AssemblyFileVersionAttribute("1.0.0.0")]

[assembly: System.Reflection.AssemblyInformationalVersionAttribute("1.0.0")]

[assembly: System.Reflection.AssemblyProductAttribute("Pharmacy.Test")]

[assembly: System.Reflection.AssemblyTitleAttribute("Pharmacy.Test")]

[assembly: System.Reflection.AssemblyVersionAttribute("1.0.0.0")]

// Создано классом WriteCodeFragment MSBuild.