**Форма «Авторизация»**

namespace производПрактика

{

public partial class Form1 : Form

{

DataBase dataBase = new DataBase();

public Form1()

{

InitializeComponent();

dataBase.openConnection();

}

public static class DataStorage

{

public static string Login1 { get; set; }

}

private string GetUserRole(string LoginUser)

{

string role = "";

using (SqlCommand command1 = new SqlCommand($"SELECT Role from log Where login = '{LoginUser}'", dataBase.getSqlConnection()))

{

using (SqlDataReader reader = command1.ExecuteReader())

{

if (reader.Read())

{

role = reader["Role"].ToString();

}

}

}

return role;

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

{

DataStorage.Login1 = textBoxlog.Text;

string LoginUser = textBoxlog.Text;//логин

string PassUser = textBoxpass.Text;//пароль

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

//запрос на выборку данных из бд

string querystring = $"select \* from log where login = '{LoginUser}' and password = '{PassUser}'";

SqlCommand command = new SqlCommand(querystring, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

string role = GetUserRole(LoginUser);

if (table.Rows.Count == 1 & role == "Admin")//условие точности логина и пароля

{

MessageBox.Show("Вы успешно вошли!", "Успешно!", MessageBoxButtons.OK, MessageBoxIcon.Information);// успешная проверка

Admin admin = new Admin();

admin.ShowDialog();//открытие главной формы

//this.Show();

}

else if (table.Rows.Count == 1 & role == "User1")

{

MessageBox.Show("Вы успешно вошли!", "Успешно!", MessageBoxButtons.OK, MessageBoxIcon.Information);// успешная проверка

MainForm main = new MainForm();

main.ShowDialog();//открытие главной формы

//this.Show();

}

else if (table.Rows.Count == 1 & role == "Specialist")

{

MessageBox.Show("Вы успешно вошли!", "Успешно!", MessageBoxButtons.OK, MessageBoxIcon.Information);// успешная проверка

AdminForm personal = new AdminForm();

personal.ShowDialog();//открытие главной формы

//this.Show();

private void pictureBox5\_Click(object sender, EventArgs e)

{

textBoxpass.UseSystemPasswordChar = false;

pictureBox5.Visible = false;

pictureBox4.Visible = true;

}

private void pictureBox4\_Click(object sender, EventArgs e)

{

textBoxpass.UseSystemPasswordChar = true;

pictureBox5.Visible = true;

pictureBox4.Visible = false;

}

private void pictureBox6\_Click(object sender, EventArgs e)

{

this.Hide();

logPersonal logPersonal = new logPersonal();// переход на форму для администратора

logPersonal.ShowDialog();

}

private void label1\_Click(object sender, EventArgs e)

{

//переход на форму регистрации и закрытие формы авторизации

this.Hide();

Form2 form = new Form2();

form.ShowDialog();

}

private void Form1\_Load(object sender, EventArgs e)

{

textBoxpass.PasswordChar = '\*';

}

private void button2\_Click(object sender, EventArgs e)

{

Application.Exit();

**Форма «Регистрация»**

namespace производПрактика

{

public partial class Form2 : Form

{

DataBase dataBase = new DataBase();

public Form2()

{

InitializeComponent();

}

private void pictureBox5\_Click(object sender, EventArgs e)

{

textBoxpass.UseSystemPasswordChar = false;

pictureBox5.Visible = false;

pictureBox4.Visible = true;

}

private void pictureBox4\_Click(object sender, EventArgs e)

{

textBoxpass.UseSystemPasswordChar = true;

pictureBox5.Visible = true;

pictureBox4.Visible = false;

}

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

{

textBoxlog.Text = "";

textBoxpass.Text = "";

}

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

{

if (CheckUser())//проверка на пользователя

{

return;

}

var Login = textBoxlog.Text;//логин

var Password = textBoxpass.Text;//пароль

string querry = $"insert into log(login,password) values ('{Login}','{Password}')";// запрос на внесение новых данных

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность полей

{

MessageBox.Show("Аккаунт создан!", "Выполнено.");

Form1 Formlog = new Form1();

this.Hide();

Formlog.ShowDialog();//переход на форму авторизации

else//если поля пустые

{

MessageBox.Show("Аккаунт не создан");//не пройдено

private Boolean CheckUser()//проверка на существующего пользователя

{

var LoginUser = textBoxlog.Text;

var PasswordUser = textBoxpass.Text;

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"select id, login, password from log where login ='{LoginUser}' and password = '{PasswordUser}'";// запрос в бд

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

if (table.Rows.Count > 0)//проверка

{

MessageBox.Show("Пользователь уже существует!");

return true;

}

else

{

return false;

}

private void label1\_Click(object sender, EventArgs e)

{

Form1 form1 = new Form1();

this.Hide();

form1.Show();

}

private void Form2\_Load(object sender, EventArgs e)

{

textBoxpass.PasswordChar = '\*';

}

**Форма «каталог»**

public partial class MainForm : Form

{

public MainForm()

{

InitializeComponent();

}

private void button6\_Click(object sender, EventArgs e)

{

Korzina korzina = new Korzina();

korzina.ShowDialog();

}

private void button2\_Click(object sender, EventArgs e)

{

this.Close();

}

private void pictureBox1\_Click(object sender, EventArgs e)

{

GenYborka genYborka = new GenYborka();

this.Hide();

genYborka.ShowDialog();

}

private void pictureBox3\_Click(object sender, EventArgs e)

{

DezYborka dezYborka = new DezYborka();

this.Hide();

dezYborka.ShowDialog();

}

private void pictureBox2\_Click(object sender, EventArgs e)

{

RemontYbor remontYbor = new RemontYbor();

this.Hide();

remontYbor.ShowDialog();

}

private void pictureBox4\_Click(object sender, EventArgs e)

{

KompYbor kompYbor = new KompYbor();

this.Hide();

kompYbor.ShowDialog();

}

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

{

}

private void pictureBox5\_Click(object sender, EventArgs e)

CleanForm cleanForm = new CleanForm();

cleanForm.ShowDialog();

}

private void button1\_Click(object sender, EventArgs e)

{

OtzivForm otziv = new OtzivForm();

otziv.ShowDialog();

**Форма «Генеральная уборка»**

namespace производПрактика

{

public partial class GenYborka : Form

{

public GenYborka()

{

InitializeComponent();

}

private void button2\_Click(object sender, EventArgs e)

{

Application.Exit();// закрытие приложения

}

private void button3\_Click(object sender, EventArgs e)

{

MainForm mainForm = new MainForm();

this.Hide();

mainForm.ShowDialog();

}

private void button1\_Click(object sender, EventArgs e)

{

Zakaz zakaz = new Zakaz();

zakaz.ShowDialog();

}

**Форма «Комплексная уборка»**

namespace производПрактика

{

public partial class KompYbor : Form

{

public KompYbor()

{

InitializeComponent();

}

private void button2\_Click(object sender, EventArgs e)

{

Application.Exit();// закрытие приложения

}

private void button3\_Click(object sender, EventArgs e)

{

MainForm mainForm = new MainForm();

this.Hide();

mainForm.ShowDialog();

}

private void button1\_Click(object sender, EventArgs e)

{

Zakaz zakaz = new Zakaz();

zakaz.ShowDialog();

}

**Форма «Дезинфекция квартир»**

namespace производПрактика

{

public partial class DezYborka : Form

{

public DezYborka()

{

InitializeComponent();

}

private void button2\_Click(object sender, EventArgs e)

{

Application.Exit();// закрытие приложения

}

private void button3\_Click(object sender, EventArgs e)

{

MainForm mainForm = new MainForm();

this.Hide();

mainForm.ShowDialog();

}

private void button1\_Click(object sender, EventArgs e)

{

Zakaz zakaz = new Zakaz();

zakaz.ShowDialog();

}

**Форма «Уборка после ремонта»**

namespace производПрактика

{

public partial class RemontYbor : Form

{

public RemontYbor()

{

InitializeComponent();

}

private void button2\_Click(object sender, EventArgs e)

{

Application.Exit();// закрытие приложения

}

private void button3\_Click(object sender, EventArgs e)

{

MainForm mainForm = new MainForm();

this.Hide();

mainForm.ShowDialog();

}

private void button1\_Click(object sender, EventArgs e)

{

Zakaz zakaz = new Zakaz();

zakaz.ShowDialog();

}

**Форма «Клинеры»**

public partial class CleanForm : Form

{

DataBase dataBase = new DataBase();

private string connectionString = "Data Source=SQL8011.site4now.net;Initial Catalog=db\_aafe5d\_xd123321001;User Id=db\_aafe5d\_xd123321001\_admin;Password=izana123321";

public CleanForm()

{

InitializeComponent();

dataBase.openConnection();

}

private void button2\_Click(object sender, EventArgs e)

{

this.Close();

}

private void button4\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string query = "SELECT \* FROM Sotrudniki WHERE Name = @Name";

using (SqlConnection connection = new SqlConnection(connectionString))

{

SqlCommand command = new SqlCommand(query, connection);

command.Parameters.AddWithValue("@Name", comboBox1.Text); // Используем значение из ComboBox

adapter.SelectCommand = command;

try

{

connection.Open();

adapter.Fill(table);

if (table.Rows.Count > 0)

{

label2.Text = table.Rows[0]["Name"].ToString(); // Имя

label13.Text = table.Rows[0]["Familia"].ToString(); // Фамилия

label3.Text = table.Rows[0]["Otchestvo"].ToString(); // Отчество

label18.Text = table.Rows[0]["Zakazov"].ToString(); // Количество заказов

label32.Text = table.Rows[0]["оценка"].ToString(); // Оценка

if (table.Rows[0]["фото"] != DBNull.Value) // Проверка на наличие фото

{

byte[] photo = (byte[])table.Rows[0]["фото"];

using (MemoryStream ms = new MemoryStream(photo))

{

pictureBox1.Image = Image.FromStream(ms);

} else

{

pictureBox1.Image = null; // Если фото отсутствует, очищаем PictureBox

}

}

else

{

MessageBox.Show("Сотрудник не найден.");

}

}

catch (Exception ex)

{

MessageBox.Show("Ошибка: " + ex.Message);

**Форма «Отзывы»**

public partial class OtzivForm : Form

{

DataBase dataBase = new DataBase();

public OtzivForm()

{

InitializeComponent();

}

private void button3\_Click(object sender, EventArgs e)

{

this.Close();

}

private void button2\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from otziv where клинер = '{comboBox1.Text}'";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView1.DataSource = table;

}

private void button1\_Click(object sender, EventArgs e)

{

string query = $"INSERT into otziv (клинер, Отзыв, оценка) values ('{comboBox1.Text}', '{textBox1.Text}', '{comboBox2.Text}')";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("(\"выполнено! \");");

}

**Форма «Корзина»**

public partial class Korzina : Form

{

DataBase dataBase = new DataBase();

public Korzina()

{

InitializeComponent();

}

private void button2\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from zakaz";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView1.DataSource = table;

}

private void button1\_Click(object sender, EventArgs e)

{

this.Hide();

}

private void button8\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from dogovor where Login = '{DataStorage.Login1}'";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView3.DataSource = table;

}

private void button4\_Click\_1(object sender, EventArgs e)

{

string query = $"UPDATE zakaz SET имя='{textBox1.Text}', телефон='{textBox2.Text}' ,email='{textBox3.Text}', услуга='{comboBox1.Text}', сообщение='{textBox5.Text}', размер\_жилья='{textBox7.Text}', дата= '{textBox6.Text}' where id = '{textBox4.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("Выполнено!");

}

else

{

MessageBox.Show("Не выполнено!");

}

}

private void button3\_Click\_1(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Delete from zakaz where id='{textBox4.Text}'";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView1.DataSource = table;

}

private void button2\_Click\_2(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from zakaz where Login = '{DataStorage.Login1}'";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

**Форма «Заказ»**

public partial class Zakaz : Form

{

DataBase dataBase = new DataBase();

public Zakaz()

{

InitializeComponent();

dataBase.openConnection();

}

private void button2\_Click(object sender, EventArgs e)

{

this.Hide();

}

public void Upload(PictureBox pictureBox)

{

if (pictureBox.Image != null)

{

using (var memoryStream = new MemoryStream())

{

pictureBox.Image.Save(memoryStream, ImageFormat.Jpeg);

using (SqlCommand command = new SqlCommand("INSERT INTO users (фото) VALUES (@фото)", dataBase.getSqlConnection()))

{

command.Parameters.AddWithValue("@фото", memoryStream.ToArray());

command.ExecuteNonQuery();

private void button3\_Click(object sender, EventArgs e)

{

using (var command = new SqlCommand($"INSERT INTO [dogovor] (имя,телефон,email,услуга, сообщение,размер\_жилья, период\_договора,фото,Login, текущая\_дата) values " +

$"(@имя, @телефон, @email, @услуга, @сообщение,@размер\_жилья, @период\_договора,@фото,@Login, @текущая\_дата)", dataBase.getSqlConnection()))

{

command.Parameters.AddWithValue("@имя", textBox12.Text);

command.Parameters.AddWithValue("@телефон", textBox11.Text);

command.Parameters.AddWithValue("@email", textBox10.Text);

command.Parameters.AddWithValue("@услуга", comboBox2.Text);

command.Parameters.AddWithValue("@сообщение", textBox9.Text);

command.Parameters.AddWithValue("@размер\_жилья", textBox7.Text);

command.Parameters.AddWithValue("@период\_договора", textBox8.Text);

command.Parameters.AddWithValue("@Login", DataStorage.Login1);

command.Parameters.AddWithValue("@текущая\_дата", textBox13.Text);

if (pictureBox1.Image != null)

{

using (var memoryStream = new MemoryStream())

{

pictureBox1.Image.Save(memoryStream, ImageFormat.Jpeg);

command.Parameters.AddWithValue("@фото", memoryStream.ToArray());

}

}

else

{

command.Parameters.AddWithValue("@фото", DBNull.Value);

}

MessageBox.Show(command.ExecuteNonQuery().ToString());

}

}

private void button4\_Click(object sender, EventArgs e)

{

using (var openFileDialog = new OpenFileDialog())

{

openFileDialog.Filter = "Image files (\*.jpg, \*.jpeg, \*.png) | \*.jpg; \*.jpeg; \*.png";

openFileDialog.InitialDirectory = Environment.GetFolderPath(Environment.SpecialFolder.MyPictures);

if (openFileDialog.ShowDialog() == DialogResult.OK)

{

pictureBox1.Image = Image.FromFile(openFileDialog.FileName);

private void button1\_Click\_1(object sender, EventArgs e)

{

string query = $"INSERT into zakaz (имя,телефон,email,услуга, сообщение,размер\_жилья, дата,Login) values ('{textBox1.Text}', '{textBox2.Text}', '{textBox3.Text}', '{comboBox1.Text}', '{textBox5.Text}','{textBox4.Text}' ,'{textBox6.Text}','{DataStorage.Login1}')";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("(\"Ваш заказ оформлен! \");");

}

else

{

MessageBox.Show("Не выполнено!");

}

**Форма «Администратор»**

public partial class Admin : Form

{

DataBase dataBase = new DataBase();

private string connectionString = "Data Source=SQL8011.site4now.net;Initial Catalog=db\_aafe5d\_xd123321001;User Id=db\_aafe5d\_xd123321001\_admin;Password=izana123321";

private void button5\_Click(object sender, EventArgs e)

{

string query = $"UPDATE zakaz SET сотрудник ='{comboBox1.Text}' where id = '{textBox3.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{MessageBox.Show("Выполнено!")}

else

{MessageBox.Show("Не выполнено!");}

private void button9\_Click(object sender, EventArgs e)

string query = $"UPDATE inventar SET Количество = Количество + {textBox8.Text} Where id = '{textBox7.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{MessageBox.Show("Выполнено!")}

else

{MessageBox.Show("Не выполнено!");}

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from inventar ORDER BY id";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView1.DataSource = table;//вывод данных

}

private void button8\_Click(object sender, EventArgs e)

{

string query = $"INSERT into vidani (id,количество, Заказ) values ('{textBox6.Text}', '{textBox4.Text}', '{textBox16.Text}')";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{MessageBox.Show("(\"выдано\");");}

else

{MessageBox.Show("Не выполнено!");}

private void button11\_Click(object sender, EventArgs e)

{

string querry = $"insert into inventar(Название,Количество) values ('{textBox9.Text}','{textBox10.Text}')";// запрос на внесение новых данных

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{MessageBox.Show("(\"Выполнено\");");}

else

{MessageBox.Show("Не выполнено!");}

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from inventar ORDER BY id";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView4.DataSource = table;//вывод данных

}

private void button7\_Click(object sender, EventArgs e)

{var count = textBox4.Text;

string query = $"UPDATE inventar SET Количество = Количество - {count} Where id = '{textBox6.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{MessageBox.Show("Выполнено!");}

else

{MessageBox.Show("Не выполнено!");

private void button6\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from vidani ORDER BY id";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView5.DataSource = table;//вывод данных

private void button2\_Click(object sender, EventArgs e)

{ this.Close();}

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from zdano ORDER BY id";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView6.DataSource = table;//вывод данных

}

private void button13\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Delete from vidani WHERE id = '{textBox5.Text}'";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView5.DataSource = table;

}

private void button14\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from Money ORDER BY id";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView2.DataSource = table;//вывод данных

}

private void button3\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"SELECT SUM(Прибыль) from Money";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView7.DataSource = table;//вывод данных

}

private void button15\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from Trati ORDER BY id";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView8.DataSource = table;//вывод данных

}

private void button16\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"SELECT SUM(Зарплата)+Sum(Расходы) from Trati";

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView9.DataSource = table;//вывод данных

}

private void button17\_Click(object sender, EventArgs e)

{

double a = Convert.ToDouble(textBox11.Text);

double b = Convert.ToDouble(textBox12.Text);

double c = a - b

textBox13.Text = c.ToString();

}

private void button18\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from zakaz ";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView1.DataSource = table;//вывод данных

}

private void button1\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Delete from zakaz WHERE id = '{textBox18.Text}'";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView5.DataSource = table;

}

private void button19\_Click(object sender, EventArgs e)

{

AdminForm adminForm = new AdminForm();adminForm.ShowDialog();}

private void button20\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from Sotrudniki ";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView3.DataSource = table;//вывод данных

}

public void Upload(PictureBox pictureBox)

{if (pictureBox.Image != null){using (var memoryStream = new MemoryStream()){

pictureBox.Image.Save(memoryStream, ImageFormat.Jpeg);

using (SqlCommand command = new SqlCommand("INSERT INTO Sotrudniki (фото) VALUES (@фото)", dataBase.getSqlConnection()))

{command.Parameters.AddWithValue("@фото", memoryStream.ToArray())

command.ExecuteNonQuery();

private void button4\_Click(object sender, EventArgs e)

{using (var command = new SqlCommand($"INSERT INTO [Sotrudniki] (Name,Familia,Otchestvo,Zakazov, фото, оценка) values (@Name, @Familia, @Otchestvo, @Zakazov, @фото, @оценка)", dataBase.getSqlConnection()))

{command.Parameters.AddWithValue("@Name", textBox2.Text);

command.Parameters.AddWithValue("@Familia", textBox14.Text);

command.Parameters.AddWithValue("@Otchestvo", textBox1.Text);

command.Parameters.AddWithValue("@Zakazov", textBox20.Text);

command.Parameters.AddWithValue("@оценка", textBox33.Text);

if (pictureBox1.Image != null)

{using (var memoryStream = new MemoryStream())

{pictureBox1.Image.Save(memoryStream, ImageFormat.Jpeg);

command.Parameters.AddWithValue("@фото", memoryStream.ToArray());}}

else

{command.Parameters.AddWithValue("@фото", DBNull.Value);}

MessageBox.Show(command.ExecuteNonQuery().ToString());

private void button21\_Click(object sender, EventArgs e)

{var count = textBox19.Text;

string query = $"UPDATE Sotrudniki SET Zakazov = Zakazov + {count} Where id = '{textBox15.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{MessageBox.Show("Выполнено!");}

else

{MessageBox.Show("Не выполнено!");}

private void button22\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Delete from Sotrudniki WHERE id = '{textBox22.Text}'";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView3.DataSource = table;

}

private void button23\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Delete from zdano";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView6.DataSource = table;

}

private void button24\_Click(object sender, EventArgs e)

{

var count = textBox23.Text;

string query = $"UPDATE Trati SET Зарплата = {count} Where id = '{textBox26.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{MessageBox.Show("Выполнено!");}

else

{MessageBox.Show("Не выполнено!");}

}

private void button26\_Click(object sender, EventArgs e)

{var count = textBox28.Text

string query = $"UPDATE Trati SET Расходы = Расходы + {count} Where id = '{textBox21.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{MessageBox.Show("(\"Выполнено\");");}

else{MessageBox.Show("Не выполнено!");}}

private void button27\_Click(object sender, EventArgs e)

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from Trati";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView10.DataSource = table;

}

private void button25\_Click(object sender, EventArgs e)

{var count1 = textBox25.Text;var count2 = textBox24.Text;

string query = $"UPDATE Money SET Количество = Количество + {count1}, Прибыль = Прибыль + {count2} Where id = '{textBox27.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{MessageBox.Show("(\"Выполнено\");");}

else{MessageBox.Show("Не выполнено!");}

private void button28\_Click(object sender, EventArgs e)

{SqlDataAdapter adapter = new SqlDataAdapter();DataTable table = new DataTable();

string querry = $"Select \* from Money";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView11.DataSource = table;

}private void button33\_Click(object sender, EventArgs e){

string query = $"INSERT into qwe (название,количество) values ('{textBox32.Text}', '{textBox30.Text}')";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{MessageBox.Show("(\"Выполнено\");");}

else{MessageBox.Show("Не выполнено!");}

private void button30\_Click(object sender, EventArgs e){

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from qwe";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView13.DataSource = table;

}

private void button29\_Click(object sender, EventArgs e)

{

string query = $"UPDATE qwe SET название = '{textBox31.Text}', количество = '{textBox29.Text}' Where id = '{textBox17.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{MessageBox.Show("(\"Выполнено\");");}

else{MessageBox.Show("Не выполнено!");}

private void button19\_Click\_1(object sender, EventArgs e)

{using (var openFileDialog = new OpenFileDialog()){

openFileDialog.Filter = "Image files (\*.jpg, \*.jpeg, \*.png) | \*.jpg; \*.jpeg; \*.png";

openFileDialog.InitialDirectory = Environment.GetFolderPath(Environment.SpecialFolder.MyPictures);

if (openFileDialog.ShowDialog() == DialogResult.OK)

{pictureBox1.Image = System.Drawing.Image.FromFile(openFileDialog.FileName);}

private void button32\_Click(object sender, EventArgs e)

{SqlDataAdapter adapter = new SqlDataAdapter();DataTable table = new DataTable();string querry = $"Select \* from dogovor";//запрос

adapter.SelectCommand = command; adapter.Fill(table);

dataGridView12.DataSource = table;

}private void button31\_Click(object sender, EventArgs e)

{using (SqlConnection connection = new SqlConnection(connectionString)){

connection.Open();

var clientId = textBox34.Text;

string query = "SELECT имя, телефон,email,услуга,сообщение,размер\_жилья,период\_договора FROM dogovor WHERE id = @id";

using (SqlCommand command = new SqlCommand(query, connection))

{command.Parameters.AddWithValue("@id", clientId);

using (SqlDataReader reader = command.ExecuteReader())

{if (reader.Read())

{string Name = reader["имя"].ToString();string phone = reader["телефон"].ToString();string email = reader["email"].ToString();string service = reader["услуга"].ToString();string message =

string housingSize = reader["размер\_жилья"].ToString();

int contractPeriod = Convert.ToInt32(reader["период\_договора"]);

Document document = new Document();

string pdfPath = Path.Combine(Environment.GetFolderPath(Environment.SpecialFolder.Desktop), "ClientData.pdf");

PdfWriter.GetInstance(document, new FileStream(pdfPath, FileMode.Create));

document.Open();

document.Add(new Paragraph("Данные клиента"));

document.Add(new Paragraph($"Имя: {Name}"));

document.Add(new Paragraph($"Телефон: {phone}"));

document.Add(new Paragraph($"Email: {email}"));

document.Add(new Paragraph($"Услуга: {service}"));

document.Add(new Paragraph($"Сообщение: {message}"));

document.Add(new Paragraph($"Размер жилья: {housingSize}"));

document.Add(new Paragraph($"Период договора: {contractPeriod} месяцев"));

document.Close();

MessageBox.Show($"Данные успешно сохранены в PDF-файл по пути: {pdfPath}");

OpenGmail();}else{MessageBox.Show("Клиент не найден.");MessageBox.Show("Ошибка: ")

private void OpenGmail()

{try Process.Start(new ProcessStartInfo("https://mail.google.com") { UseShellExecute = true });}catch (Exception ex)

{MessageBox.Show($"Не удалось открыть Gmail: {ex.Message}")}

**Форма «Авторизация»**

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Data.SqlClient;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace производПрактика

{

public partial class Form1 : Form

{

DataBase dataBase = new DataBase();

public Form1()

{

InitializeComponent();

dataBase.openConnection();

}

public static class DataStorage

{

public static string Login1 { get; set; }

}

private string GetUserRole(string LoginUser)

{

string role = "";

using (SqlCommand command1 = new SqlCommand($"SELECT Role from log Where login = '{LoginUser}'", dataBase.getSqlConnection()))

{

using (SqlDataReader reader = command1.ExecuteReader())

{

if (reader.Read())

{

role = reader["Role"].ToString();

}

}

}

return role;

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

{

DataStorage.Login1 = textBoxlog.Text;

string LoginUser = textBoxlog.Text;//логин

string PassUser = textBoxpass.Text;//пароль

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

//запрос на выборку данных из бд

string querystring = $"select \* from log where login = '{LoginUser}' and password = '{PassUser}'";

SqlCommand command = new SqlCommand(querystring, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

string role = GetUserRole(LoginUser);

if (table.Rows.Count == 1 & role == "Admin")//условие точности логина и пароля

{

MessageBox.Show("Вы успешно вошли!", "Успешно!", MessageBoxButtons.OK, MessageBoxIcon.Information);// успешная проверка

Admin admin = new Admin();

admin.ShowDialog();//открытие главной формы

//this.Show();

}

else if (table.Rows.Count == 1 & role == "User1")

{

MessageBox.Show("Вы успешно вошли!", "Успешно!", MessageBoxButtons.OK, MessageBoxIcon.Information);// успешная проверка

MainForm main = new MainForm();

main.ShowDialog();//открытие главной формы

//this.Show();

}

else if (table.Rows.Count == 1 & role == "Specialist")

{

MessageBox.Show("Вы успешно вошли!", "Успешно!", MessageBoxButtons.OK, MessageBoxIcon.Information);// успешная проверка

AdminForm personal = new AdminForm();

personal.ShowDialog();//открытие главной формы

//this.Show();

}

}

private void pictureBox5\_Click(object sender, EventArgs e)

{

//показ полей

textBoxpass.UseSystemPasswordChar = false;

pictureBox5.Visible = false;

pictureBox4.Visible = true;

}

private void pictureBox4\_Click(object sender, EventArgs e)

{

//скрытие полей

textBoxpass.UseSystemPasswordChar = true;

pictureBox5.Visible = true;

pictureBox4.Visible = false;

}

private void pictureBox6\_Click(object sender, EventArgs e)

{

this.Hide();

logPersonal logPersonal = new logPersonal();// переход на форму для администратора

logPersonal.ShowDialog();

}

private void label1\_Click(object sender, EventArgs e)

{

//переход на форму регистрации и закрытие формы авторизации

this.Hide();

Form2 form = new Form2();

form.ShowDialog();

}

private void Form1\_Load(object sender, EventArgs e)

{

textBoxpass.PasswordChar = '\*';

}

private void button2\_Click(object sender, EventArgs e)

{

Application.Exit();

**Форма «Регистрация»**

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Data.SqlClient;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace производПрактика

{

public partial class Form2 : Form

{

DataBase dataBase = new DataBase();

public Form2()

{

InitializeComponent();

}

private void pictureBox5\_Click(object sender, EventArgs e)

{

//показ полей

textBoxpass.UseSystemPasswordChar = false;

pictureBox5.Visible = false;

pictureBox4.Visible = true;

}

private void pictureBox4\_Click(object sender, EventArgs e)

{

//скрытие полей

textBoxpass.UseSystemPasswordChar = true;

pictureBox5.Visible = true;

pictureBox4.Visible = false;

}

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

{

textBoxlog.Text = "";

textBoxpass.Text = "";

}

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

{

if (CheckUser())//проверка на пользователя

{

return;

}

var Login = textBoxlog.Text;//логин

var Password = textBoxpass.Text;//пароль

string querry = $"insert into log(login,password) values ('{Login}','{Password}')";// запрос на внесение новых данных

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность полей

{

MessageBox.Show("Аккаунт создан!", "Выполнено.");

Form1 Formlog = new Form1();

this.Hide();

Formlog.ShowDialog();//переход на форму авторизации

}

else//если поля пустые

{

MessageBox.Show("Аккаунт не создан");//не пройдено

}

}

private Boolean CheckUser()//проверка на существующего пользователя

{

var LoginUser = textBoxlog.Text;

var PasswordUser = textBoxpass.Text;

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"select id, login, password from log where login ='{LoginUser}' and password = '{PasswordUser}'";// запрос в бд

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

if (table.Rows.Count > 0)//проверка

{

MessageBox.Show("Пользователь уже существует!");

return true;

}

else

{

return false;

}

}

private void label1\_Click(object sender, EventArgs e)

{

Form1 form1 = new Form1();

this.Hide();

form1.Show();

}

private void Form2\_Load(object sender, EventArgs e)

{

textBoxpass.PasswordChar = '\*';

}

**Форма «Каталог»**

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 производПрактика

public partial class MainForm : Form

{

public MainForm()

{

InitializeComponent();

}

private void button6\_Click(object sender, EventArgs e)

{

Korzina korzina = new Korzina();

korzina.ShowDialog();

}

private void button2\_Click(object sender, EventArgs e)

{

Application.Exit();// закрытие приложения

}

private void pictureBox1\_Click(object sender, EventArgs e)

{

GenYborka genYborka = new GenYborka();

this.Hide();

genYborka.ShowDialog();

}

private void pictureBox3\_Click(object sender, EventArgs e)

{

DezYborka dezYborka = new DezYborka();

this.Hide();

dezYborka.ShowDialog();

}

private void pictureBox2\_Click(object sender, EventArgs e)

{

RemontYbor remontYbor = new RemontYbor();

this.Hide();

remontYbor.ShowDialog();

}

private void pictureBox4\_Click(object sender, EventArgs e)

{

KompYbor kompYbor = new KompYbor();

this.Hide();

kompYbor.ShowDialog();

}

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

{

**Форма «Генеральная уборка»**

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 производПрактика

{

public partial class GenYborka : Form

{

public GenYborka()

{

InitializeComponent();

}

private void button2\_Click(object sender, EventArgs e)

{

Application.Exit();// закрытие приложения

}

private void button3\_Click(object sender, EventArgs e)

{

MainForm mainForm = new MainForm();

this.Hide();

mainForm.ShowDialog();

}

private void button1\_Click(object sender, EventArgs e)

{

Zakaz zakaz = new Zakaz();

zakaz.ShowDialog();

}

}

}

**Форма «Комплексная уборка»**

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 производПрактика

{

public partial class KompYbor : Form

{

public KompYbor()

{

InitializeComponent();

}

private void button2\_Click(object sender, EventArgs e)

{

Application.Exit();// закрытие приложения

}

private void button3\_Click(object sender, EventArgs e)

{

MainForm mainForm = new MainForm();

this.Hide();

mainForm.ShowDialog();

}

private void button1\_Click(object sender, EventArgs e)

{

Zakaz zakaz = new Zakaz();

zakaz.ShowDialog();

}

**Форма «Дезинфекция квартир»**

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 производПрактика

{

public partial class DezYborka : Form

{

public DezYborka()

{

InitializeComponent();

}

private void label5\_Click(object sender, EventArgs e)

{

}

private void button2\_Click(object sender, EventArgs e)

{

Application.Exit();// закрытие приложения

}

private void button3\_Click(object sender, EventArgs e)

{

MainForm mainForm = new MainForm();

this.Hide();

mainForm.ShowDialog();

}

private void button1\_Click(object sender, EventArgs e)

{

Zakaz zakaz = new Zakaz();

zakaz.ShowDialog();

}

**Форма «Уборка после ремонта»**

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 производПрактика

{

public partial class RemontYbor : Form

{

public RemontYbor()

{

InitializeComponent();

}

private void button2\_Click(object sender, EventArgs e)

{

Application.Exit();// закрытие приложения

}

private void button3\_Click(object sender, EventArgs e)

{

MainForm mainForm = new MainForm();

this.Hide();

mainForm.ShowDialog();

}

private void button1\_Click(object sender, EventArgs e)

{

Zakaz zakaz = new Zakaz();

zakaz.ShowDialog();

}

**Форма «Администратор»**

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Data.SqlClient;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

using static System.Windows.Forms.VisualStyles.VisualStyleElement;

using static System.Windows.Forms.VisualStyles.VisualStyleElement.ProgressBar;

using static производПрактика.Form1;

namespace производПрактика

{

public partial class Admin : Form

{

DataBase dataBase = new DataBase();

public Admin()

{

InitializeComponent();

}

private void button5\_Click(object sender, EventArgs e)

{

string query = $"UPDATE zakaz SET сотрудник ='{comboBox1.Text}' where id = '{textBox3.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("Выполнено!");

}

else

{

MessageBox.Show("Не выполнено!");

}

}

private void button9\_Click(object sender, EventArgs e)

{

//запрос на изменение данных

string query = $"UPDATE inventar SET Количество = Количество + {textBox8.Text} Where id = '{textBox7.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("Выполнено!");

}

else

{MessageBox.Show("Не выполнено!");

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from inventar ORDER BY id";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView1.DataSource = table;//вывод данных

}

private void button8\_Click(object sender, EventArgs e)

{

string query = $"INSERT into vidani (id,количество, Заказ) values ('{textBox6.Text}', '{textBox4.Text}', '{textBox16.Text}')";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("(\"выдано\");");

}

else

{

MessageBox.Show("Не выполнено!");

}

}

private void button11\_Click(object sender, EventArgs e)

{

string querry = $"insert into inventar(Название,Количество) values ('{textBox9.Text}','{textBox10.Text}')";// запрос на внесение новых данных

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("(\"Выполнено\");");

}

else

{

MessageBox.Show("Не выполнено!");

}

}

private void button10\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from inventar ORDER BY id";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView4.DataSource = table;//вывод данных

private void button7\_Click(object sender, EventArgs e)

{

//запрос на изменение данных

var count = textBox4.Text;

string query = $"UPDATE inventar SET Количество = Количество - {count} Where id = '{textBox6.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("Выполнено!");

}

else

{

MessageBox.Show("Не выполнено!");

}

}

private void button6\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from vidani ORDER BY id";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView5.DataSource = table;//вывод данных

}

private void dataGridView5\_CellContentClick(object sender, DataGridViewCellEventArgs e)

{

}

private void button2\_Click(object sender, EventArgs e)

{

this.Close();

}

private void button12\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from zdano ORDER BY id";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView6.DataSource = table;//вывод данных

}

private void button13\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Delete from vidani WHERE id = '{textBox5.Text}'";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView5.DataSource = table;

}

private void button14\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from Money ORDER BY id";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView2.DataSource = table;//вывод данных

}

private void button3\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"SELECT SUM(Прибыль) from Money";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView7.DataSource = table;//вывод данных

}

private void button15\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from Trati ORDER BY id";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView8.DataSource = table;//вывод данных

}

private void button16\_Click(object sender, EventArgs e)

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"SELECT SUM(Зарплата)+Sum(Расходы) from Trati";

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView9.DataSource = table;//вывод данных

}

private void button17\_Click(object sender, EventArgs e)

{

double a = Convert.ToDouble(textBox11.Text);

double b = Convert.ToDouble(textBox12.Text);

double c = a - b;

textBox13.Text = c.ToString();

}

private void button18\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from zakaz ";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView1.DataSource = table;//вывод данных

}

private void button1\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Delete from zakaz WHERE id = '{textBox18.Text}'";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView5.DataSource = table;

}

private void button19\_Click(object sender, EventArgs e)

{

AdminForm adminForm = new AdminForm();

adminForm.ShowDialog();

}

private void button20\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from Sotrudniki ";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView3.DataSource = table;//вывод данных

}

private void button4\_Click(object sender, EventArgs e)

{

string query = $"INSERT into Sotrudniki (Name,Familia,Otchestvo,Zakazov) values ('{textBox2.Text}', '{textBox1.Text}', '{textBox14.Text}' , '{textBox20.Text}')";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("(\"Выполнено\");");

}

else

{

MessageBox.Show("Не выполнено!");

}

}

private void button21\_Click(object sender, EventArgs e)

{

var count = textBox19.Text;

string query = $"UPDATE Sotrudniki SET Zakazov = Zakazov + {count} Where id = '{textBox15.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("Выполнено!");

}

else

{

MessageBox.Show("Не выполнено!");

}

}

private void button22\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Delete from Sotrudniki WHERE id = '{textBox22.Text}'";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView3.DataSource = table;

}

private void button23\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Delete from zdano";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView6.DataSource = table;

}

private void button24\_Click(object sender, EventArgs e)

{

var count = textBox23.Text;

string query = $"UPDATE Trati SET Зарплата = {count} Where id = '{textBox26.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("Выполнено!");

}

else

{

MessageBox.Show("Не выполнено!");

}

}

private void button26\_Click(object sender, EventArgs e)

{

var count = textBox28.Text;

string query = $"UPDATE Trati SET Расходы = Расходы + {count} Where id = '{textBox21.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("(\"Выполнено\");");

}

else

{

MessageBox.Show("Не выполнено!");

}

}

private void button27\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from Trati";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView10.DataSource = table;

}

private void button25\_Click(object sender, EventArgs e)

{

var count1 = textBox25.Text;

var count2 = textBox24.Text;

string query = $"UPDATE Money SET Количество = Количество + {count1}, Прибыль = Прибыль + {count2} Where id = '{textBox27.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("(\"Выполнено\");");

}

else

{

MessageBox.Show("Не выполнено!");

}

}

private void button28\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from Money";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView11.DataSource = table;

}

private void button33\_Click(object sender, EventArgs e)

{

string query = $"INSERT into qwe (название,количество) values ('{textBox32.Text}', '{textBox30.Text}')";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("(\"Выполнено\");");

}

else

{

MessageBox.Show("Не выполнено!");

}

}

private void button30\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from qwe";//запрос

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = command;

adapter.Fill(table);

dataGridView13.DataSource = table

private void button29\_Click(object sender, EventArgs e)

{

string query = $"UPDATE qwe SET название = '{textBox31.Text}', количество = '{textBox29.Text}' Where id = '{textBox17.Text}'";

SqlCommand command = new SqlCommand(query, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("(\"Выполнено\");");

}

else

{

MessageBox.Show("Не выполнено!");

}

**Форма «Сотрудники»**

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Data.SqlClient;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

using static System.Windows.Forms.VisualStyles.VisualStyleElement;

namespace производПрактика

{

public partial class AdminForm : Form

{

DataBase dataBase = new DataBase();

public AdminForm()

{

InitializeComponent();

}

private void button5\_Click(object sender, EventArgs e)

{

}

private void button3\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from vidani WHERE Заказ = {textBox4.Text}";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView2.DataSource = table;//вывод данных

}

private void button2\_Click(object sender, EventArgs e)

{

this.Close();

}

private void button1\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from zakaz where сотрудник = '{comboBox1.Text}'";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView1.DataSource = table;//вывод данных

}

private void button6\_Click(object sender, EventArgs e)

{

string querry = $"insert into zdano(id,Количество) values ('{textBox5.Text}','{textBox6.Text}')";// запрос на внесение новых данных

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("(\"Выполнено\");");

}

else

{

MessageBox.Show("Не выполнено!");

}

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView4.DataSource = table;//вывод данных

}

private void button4\_Click(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from inventar ORDER BY id";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView4.DataSource = table;//вывод данных

}

private void button5\_Click\_1(object sender, EventArgs e)

{

SqlDataAdapter adapter = new SqlDataAdapter();

DataTable table = new DataTable();

string querry = $"Select \* from message where клиент = '{textBox1.Text}'";//сортировка по id по возрастанию

SqlCommand Chengecommand = new SqlCommand(querry, dataBase.getSqlConnection());

adapter.SelectCommand = Chengecommand;

adapter.Fill(table);

dataGridView3.DataSource = table;//вывод данных

}

private void button7\_Click(object sender, EventArgs e)

{

string querry = $"insert into message(клиент,сообщение) values ('{textBox1.Text}','{textBox2.Text}')";// запрос на внесение новых данных

SqlCommand command = new SqlCommand(querry, dataBase.getSqlConnection());

dataBase.openConnection();

if (command.ExecuteNonQuery() == 1)//проверка на заполненность

{

MessageBox.Show("(\"Выполнено\");");

}

else

{

MessageBox.Show("Не выполнено!");

}