

2nd-Semester-Project

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Chapter 1

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Namespace Index

6.1 Package List

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Hierarchical Index

7.1 Class Hierarchy

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Class Index

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Chapter 9

Namespace Documentation

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9.2 HttpWebshopCookie.Areas Namespace Reference

9.3 HttpWebshopCookie.Areas.Identity Namespace Reference

9.4 HttpWebshopCookie.Areas.Identity.Pages Namespace Reference

Classes

- class **ErrorModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

9.5 HttpWebshopCookie.Areas.Identity.Pages.Account Namespace Reference

Classes

- class **AccessDeniedModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

- class **ConfirmEmailChangeModel**
- class **ConfirmEmailModel**
- class **ExternalLoginModel**
- class **ForgotPasswordConfirmation**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

- class **ForgotPasswordModel**
- class **LockoutModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

- class **LoginModel**
- class **LoginWith2faModel**
- class **LoginWithRecoveryCodeModel**
- class **LogoutModel**
- class **RegisterConfirmationModel**
- class **RegisterModel**
- class **ResendEmailConfirmationModel**
- class **ResetPasswordConfirmationModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

- class **ResetPasswordModel**

9.6 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage Namespace Reference

Classes

- class **ChangePasswordModel**
- class **DeletePersonalDataModel**
- class **Disable2faModel**
- class **DownloadPersonalDataModel**
- class **EmailModel**
- class **EnableAuthenticatorModel**
- class **ExternalLoginsModel**
- class **GenerateRecoveryCodesModel**
- class **IndexModel**
- class **ManageNavPages**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

- class **PersonalDataModel**
- class **ResetAuthenticatorModel**
- class **SetPasswordModel**
- class **ShowRecoveryCodesModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

- class **TwoFactorAuthenticationModel**

9.7 HttpWebshopCookie.Config Namespace Reference

Classes

- class **AddressConfiguration**
- class **BasketActivityConfiguration**
- class **BasketConfiguration**
- class **BasketItemConfiguration**
- class **CompanyConfiguration**
- class **CustomerConfiguration**
- class **EmployeeConfiguration**

- class **GuestConfiguration**
- class **OrderConfiguration**
- class **OrderItemConfiguration**
- class **ProductConfiguration**
- class **ProductTagConfiguration**
- class **SpecialOrderInstructionsConfiguration**
- class **TagConfiguration**
- class **UserConfiguration**

9.8 HttpWebshopCookie.Data Namespace Reference

Functions

- class **ApplicationDbContext** (DbContextOptions< ApplicationDbContext > options)

9.9 HttpWebshopCookie.Data.MockData Namespace Reference

Classes

- class **SeedRole**

Functions

- class **SeedAllData** (IServiceProvider serviceProvider)
- class **SeedData** ()
- class **SeedUsers** (IServiceProvider serviceProvider)

9.10 HttpWebshopCookie.Interfaces Namespace Reference

Classes

- interface **IEmailService**
- interface **IOrderCreator**

9.11 HttpWebshopCookie.Models Namespace Reference

Classes

- class **Basket**
- class **BasketActivity**
- class **BasketItem**
- class **Order**
- class **OrderItem**
- class **Product**
- class **SpecialOrderInstruction**
- class **Tag**

Enumerations

- enum **OrderStatus** {
 Pending = 0 , **Received** = 1 , **Accepted** = 2 , **Processing** = 3 ,
 Ready = 4 , **Delivered** = 5 , **Completed** = 6 , **Cancelled** = 7 }

9.12 HttpWebshopCookie.Models.Users Namespace Reference

Classes

- class **Address**
- class **ApplicationUser**
- class **Company**
- class **Customer**
- class **Employee**
- class **Guest**

9.13 HttpWebshopCookie.Pages Namespace Reference

Classes

- class **ErrorModel**
- class **IndexModel**
- class **PrivacyModel**

9.14 HttpWebshopCookie.Pages.Admin Namespace Reference

Classes

- class **IndexModel**

9.15 HttpWebshopCookie.Pages.Admin.Analytics Namespace Reference

Classes

- class **CustomerInteractionModel**
- class **IndexModel**
- class **ProductsOrdersModel**
- class **SalesModel**

9.16 HttpWebshopCookie.Pages.Admin.Companies Namespace Reference

Classes

- class **CreateModel**
- class **DeleteModel**
- class **DetailsModel**
- class **EditModel**
- class **IndexModel**

9.17 HttpWebshopCookie.Pages.Admin.Customers Namespace Reference

Classes

- class **CreateModel**
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9.18 HttpWebshopCookie.Pages.Admin.Employees Namespace Reference

Classes

- class **CreateModel**
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9.19 HttpWebshopCookie.Pages.Admin.Orders Namespace Reference

Classes

- class **OrderDetailsModel**

9.20 HttpWebshopCookie.Pages.Admin.ProductTags Namespace Reference

Classes

- class **EditModel**
- class **IndexModel**

9.21 HttpWebshopCookie.Pages.Admin.Tags Namespace Reference

Classes

- class **CreateModel**
- class **DeleteModel**
- class **DetailsModel**
- class **EditModel**
- class **IndexModel**

9.22 HttpWebshopCookie.Pages.Admin.TestEmail Namespace Reference

Classes

- class **TestEmailModel**

9.23 HttpWebshopCookie.Pages.Basket Namespace Reference

9.24 HttpWebshopCookie.Pages.CustomerProducts Namespace Reference

Classes

- class **DetailsModel**

9.25 HttpWebshopCookie.Pages.MyOrder Namespace Reference

Classes

- class **AddressViewModel**
- class **MyOrderDetailsModel**
- class **MyOrderListingModel**
- class **SpecialInstructionsModel**
- class **SpecialOrderInstructionsViewModel**

9.26 HttpWebshopCookie.Pages.Products Namespace Reference

Classes

- class **DeleteModel**

9.27 HttpWebshopCookie.Pages.TestEmail Namespace Reference

Classes

- class **TestEmailModel**

9.28 HttpWebshopCookie.Services Namespace Reference

Classes

- class **BasketService**
Service class for managing the shopping basket.
- class **EmailService**
Service class for sending emails.
- class **IdentityEmailSender**
Represents a class that sends emails using the identity service.
- class **OrderService**
Service class for managing orders.
- class **PostalCodeEntry**
- class **PostalCodeService**
- class **ProductService**
Service class for managing products.
- class **SmtpSettings**
Configuration settings for SMTP.
- class **TagService**
Service class for managing tags.

9.29 HttpWebshopCookie.TestStartup Namespace Reference

Classes

- class **TestStartup**

9.30 HttpWebshopCookie.Utilities Namespace Reference

Classes

- class **IXProductTag**
- class **UserExtensions**
- class **UserWrapper**

9.31 HttpWebshopCookie.ViewComponents Namespace Reference

Classes

- class **BasketViewComponent**
- class **OccasionsViewComponent**

9.32 HttpWebshopCookie.ViewModels Namespace Reference

Classes

- class **OrderItemView**
- class **ProductViewModel**
- class **ReviewInfoViewModel**
- class **TagViewModel**

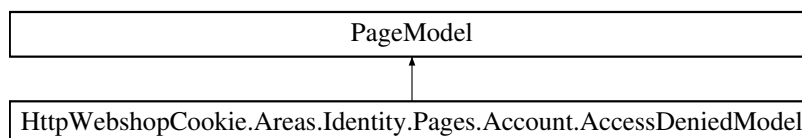
Chapter 10

Class Documentation

10.1 HttpWebshopCookie.Areas.Identity.Pages.Account.AccessDeniedModel Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.AccessDeniedModel:



Public Member Functions

- void **OnGet** ()

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.1.1 Detailed Description

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/AccessDenied.cshtml.cs

10.2 HttpWebshopCookie.Models.Users.Address Class Reference

Public Member Functions

- string? **FullAddress** ()

Properties

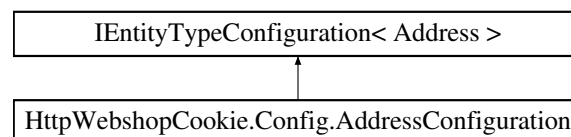
- string **Id** = Guid.NewGuid().ToString() [get, set]
- string? **Resident** [get, set]
- string? **Street** [get, set]
- string? **PostalCode** [get, set]
- string? **City** [get, set]
- string? **Country** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Models/Users/Address.cs

10.3 HttpWebshopCookie.Config.AddressConfiguration Class Reference

Inheritance diagram for HttpWebshopCookie.Config.AddressConfiguration:



Public Member Functions

- void **Configure** (EntityTypeBuilder< Address > builder)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/AddressConfig.cs

10.4 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.Index↵ Model.AddressInputModel Class Reference

Properties

- string **Resident** [get, set]
- string **Street** [get, set]
- string **PostalCode** [get, set]
- string **City** [get, set]
- string **Country** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/↵ Manage/Index.cshtml.cs

10.5 HttpWebshopCookie.Pages.MyOrder.AddressViewModel Class Reference

Properties

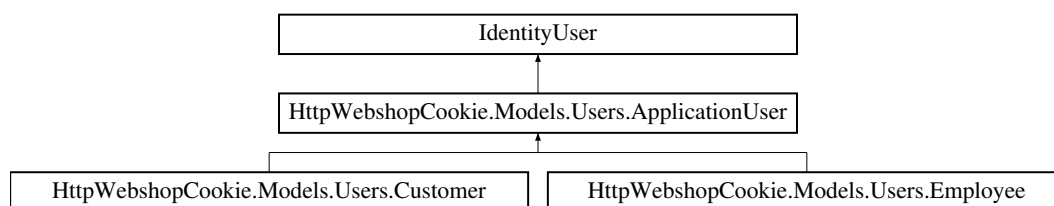
- string? **Resident** [get, set]
- string? **Street** [get, set]
- string? **PostalCode** [get, set]
- string? **City** [get, set]
- string? **Country** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/MyOrder/SpecialInstructions.cshtml.cs

10.6 HttpWebshopCookie.Models.Users.ApplicationUser Class Reference

Inheritance diagram for HttpWebshopCookie.Models.Users.ApplicationUser:



Properties

- string? **FirstName** [get, set]
- string? **LastName** [get, set]
- DateTime? **EnrollmentDate** [get, set]
- DateTime? **LastLogin** [get, set]
- virtual? **Address Address** [get, set]
- string? **AddressId** [get, set]
- virtual ICollection< **Order** > **Orders** = [] [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Models/Users/ApplicationUser.cs

10.7 HttpWebshopCookie.Models.Basket Class Reference

Public Member Functions

- decimal **TotalPrice** ()
- int **TotalItems** ()

Properties

- string **Id** = Guid.NewGuid().ToString() [get, set]
- ICollection< **BasketItem** > **Items** = [] [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Models/Basket.cs

10.8 HttpWebshopCookie.Models.BasketActivity Class Reference

Properties

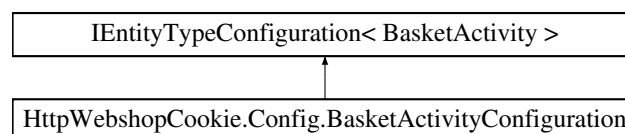
- string **Id** = Guid.NewGuid().ToString() [get]
- string? **ActivityType** [get, set]
- int? **QuantityChanged** [get, set]
- string? **UserId** [get, set]
- bool **IsRegisteredUser** [get, set]
- string? **SessionId** [get, set]
- string? **BasketId** [get, set]
- **Basket?** **Basket** [get, set]
- string? **ProductId** [get, set]
- **Product?** **Product** [get, set]
- DateTime? **Timestamp** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Models/BasketActivity.cs

10.9 HttpWebshopCookie.Config.BasketActivityConfiguration Class Reference

Inheritance diagram for HttpWebshopCookie.Config.BasketActivityConfiguration:



Public Member Functions

- void **Configure** (EntityTypeBuilder< BasketActivity > builder)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/BasketConfig.cs

10.10 HttpWebshopCookie.Pages.Admin.Analytics.CustomerInteractionModel.BasketActivitySummary Class Reference

Properties

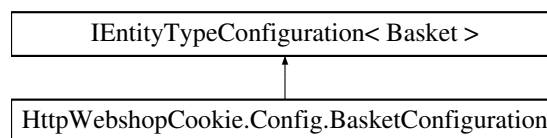
- string? **ActivityType** [get, set]
- int **Count** [get, set]
- int **TotalQuantityChanged** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Analytics/CustomerInteraction.cshtml.cs

10.11 HttpWebshopCookie.Config.BasketConfiguration Class Reference

Inheritance diagram for HttpWebshopCookie.Config.BasketConfiguration:



Public Member Functions

- void **Configure** (EntityTypeBuilder< Basket > builder)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/BasketConfig.cs

10.12 HttpWebshopCookie.Models.BasketItem Class Reference

Public Member Functions

- decimal **LinePrice** ()

Properties

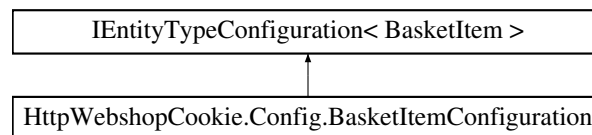
- **Basket? Basket** [get, set]
- **string? BasketId** [get, set]
- **Product? ProductInBasket** [get, set]
- **string? ProductId** [get, set]
- **int? Quantity** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Models/BasketItem.cs

10.13 HttpWebshopCookie.Config.BasketItemConfiguration Class Reference

Inheritance diagram for HttpWebshopCookie.Config.BasketItemConfiguration:



Public Member Functions

- void **Configure** (EntityTypeBuilder< BasketItem > builder)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/BasketConfig.cs

10.14 HttpWebshopCookie.Services.BasketService Class Reference

Service class for managing the shopping basket.

Public Member Functions

- **BasketService** (IHttpContextAccessor httpContextAccessor, ApplicationDbContext context, **OrderService** orderCreator)
*Initializes a new instance of the **BasketService** (p. 34) class.*
- Basket **GetOrCreateBasket** ()
Gets or creates the shopping basket for the current HTTP context.
- Basket **GetOrCreateBasket** (IHttpContextAccessor httpContextAccessor, ApplicationDbContext dbContext)
Gets or creates the shopping basket for the specified HTTP context and database context.
- async Task **AddToBasket** (string productId)
Adds a product to the shopping basket.
- async Task< bool > **IsInBasket** (string productId)
Checks if a product is in the shopping basket.
- async Task< int? > **GetQuantityInBasket** (string productId)
Gets the quantity of a product in the shopping basket.
- async Task< Dictionary< string, int > > **GetAllQuantitiesInBasket** ()
Gets the quantities of all products in the shopping basket.
- async Task **UpdateBasketItemQuantity** (string productId, int newQuantity)
Updates the quantity of a product in the shopping basket.
- async Task **RemoveFromBasket** (string productId)
Removes a product from the shopping basket.
- async Task **ClearBasket** ()
Clears the shopping basket.
- Order **PlaceOrder** (UserWrapper userWrapper)
Places an order using the shopping basket.

10.14.1 Detailed Description

Service class for managing the shopping basket.

10.14.2 Constructor & Destructor Documentation

10.14.2.1 BasketService()

```
HttpWebshopCookie.Services.BasketService.BasketService (
    IHttpContextAccessor httpContextAccessor,
    ApplicationDbContext context,
    OrderService orderCreator)
```

Initializes a new instance of the **BasketService** (p. 34) class.

Parameters

<i>httpContextAccessor</i>	The HTTP context accessor.
<i>context</i>	The application database context.
<i>orderCreator</i>	The order service for creating orders.

10.14.3 Member Function Documentation

10.14.3.1 AddToBasket()

```
async Task HttpWebshopCookie.Services.BasketService.AddToBasket (  
    string productId)
```

Adds a product to the shopping basket.

Parameters

<i>product↔ Id</i>	The ID of the product to add.
------------------------	-------------------------------

Returns

A task representing the asynchronous operation.

Exceptions

<i>InvalidOperationException</i>	Thrown when the specified product is not found.
----------------------------------	---

10.14.3.2 ClearBasket()

```
async Task HttpWebshopCookie.Services.BasketService.ClearBasket ()
```

Clears the shopping basket.

Returns

A task representing the asynchronous operation.

10.14.3.3 GetAllQuantitiesInBasket()

```
async Task< Dictionary< string, int > > HttpWebshopCookie.Services.BasketService.GetAll↔  
QuantitiesInBasket ()
```

Gets the quantities of all products in the shopping basket.

Returns

A task representing the asynchronous operation. The task result contains a dictionary with the product IDs as keys and the quantities as values.

10.14.3.4 GetOrCreateBasket() [1/2]

```
Basket HttpWebshopCookie.Services.BasketService.GetOrCreateBasket ()
```

Gets or creates the shopping basket for the current HTTP context.

Returns

The shopping basket.

10.14.3.5 GetOrCreateBasket() [2/2]

```
Basket HttpWebshopCookie.Services.BasketService.GetOrCreateBasket (  
    IHttpContextAccessor httpContextAccessor,  
    ApplicationDbContext dbContext)
```

Gets or creates the shopping basket for the specified HTTP context and database context.

Parameters

<i>HttpContextAccessor</i>	The HTTP context accessor.
<i>dbContext</i>	The application database context.

Returns

The shopping basket.

10.14.3.6 GetQuantityInBasket()

```
async Task< int?> HttpWebshopCookie.Services.BasketService.GetQuantityInBasket (
    string productId)
```

Gets the quantity of a product in the shopping basket.

Parameters

<i>productId</i>	The ID of the product to get the quantity for.
------------------	--

Returns

A task representing the asynchronous operation. The task result contains the quantity of the product in the basket.

10.14.3.7 IsInBasket()

```
async Task< bool > HttpWebshopCookie.Services.BasketService.IsInBasket (
    string productId)
```

Checks if a product is in the shopping basket.

Parameters

<i>productId</i>	The ID of the product to check.
------------------	---------------------------------

Returns

A task representing the asynchronous operation. The task result contains a boolean indicating if the product is in the basket.

10.14.3.8 PlaceOrder()

```
Order HttpWebshopCookie.Services.BasketService.PlaceOrder (
    UserWrapper userWrapper)
```

Places an order using the shopping basket.

Parameters

<i>userWrapper</i>	The user wrapper for the order.
--------------------	---------------------------------

Returns

The order placed.

10.14.3.9 RemoveFromBasket()

```
async Task HttpWebshopCookie.Services.BasketService.RemoveFromBasket (
    string productId)
```

Removes a product from the shopping basket.

Parameters

<i>productId</i>	The ID of the product to remove.
------------------	----------------------------------

Returns

A task representing the asynchronous operation.

10.14.3.10 UpdateBasketItemQuantity()

```
async Task HttpWebshopCookie.Services.BasketService.UpdateBasketItemQuantity (
    string productId,
    int newQuantity)
```

Updates the quantity of a product in the shopping basket.

Parameters

<i>productId</i>	The ID of the product to update.
<i>newQuantity</i>	The new quantity of the product.

Returns

A task representing the asynchronous operation.

Exceptions

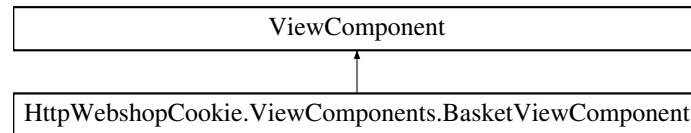
<i>InvalidOperationException</i>	Thrown when the specified product is not found in the basket.
----------------------------------	---

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Services/BasketService.cs

10.15 HttpWebshopCookie.ViewComponents.BasketViewComponent Class Reference

Inheritance diagram for HttpWebshopCookie.ViewComponents.BasketViewComponent:



Public Member Functions

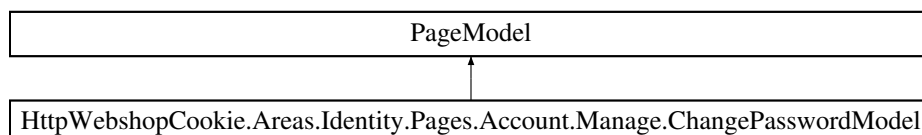
- **BasketViewComponent** (BasketService basketService)
- **Invoke** ()

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Shared/Components/↔ Basket/BasketViewComponent.cs

10.16 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.↔ ChangePasswordModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.ChangePasswordModel:



Classes

- class **InputModel**
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

Public Member Functions

- **ChangePasswordModel** (userManager< **ApplicationUser** > userManager, signInManager< **Application**↔ **User** > signInManager, ILogger< **ChangePasswordModel** > logger)
- async Task< IActionResult > **OnGetAsync** ()
- async Task< IActionResult > **OnPostAsync** ()

Properties

- **InputModel Input** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **StatusMessage** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Manage/ChangePassword.cshtml.cs

10.17 HttpWebshopCookie.Models.Users.Company Class Reference

Properties

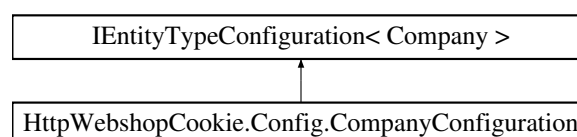
- string **Id** = Guid.NewGuid().ToString() [get, set]
- string? **CVR** [get, set]
- string? **Name** [get, set]
- string? **PhoneNumber** [get, set]
- virtual? **Address Address** [get, set]
- string? **AddressId** [get, set]
- virtual ICollection< **Customer** > **Representatives** = [] [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Models/Users/Company.cs

10.18 HttpWebshopCookie.Config.CompanyConfiguration Class Reference

Inheritance diagram for HttpWebshopCookie.Config.CompanyConfiguration:



Public Member Functions

- void **Configure** (EntityTypeBuilder< Company > builder)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/CompanyConfig.cs

10.19 [HttpWebshopCookie.Pages.Admin.Companies.CreateModel.](#) CompanyInputModel Class Reference

Properties

- string? **Name** [get, set]
- string? **CVR** [get, set]
- string? **PhoneNumber** [get, set]
- string? **Street** [get, set]
- string? **PostalCode** [get, set]
- string? **City** [get, set]
- string? **Country** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Companies/Create.[↩](#)
cshtml.cs

10.20 [HttpWebshopCookie.Pages.Admin.Companies.EditModel.](#) CompanyInputModel Class Reference

Properties

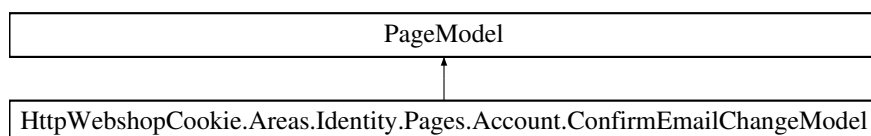
- string? **Id** = null [get, set]
- string? **Name** = null [get, set]
- string? **CVR** = null [get, set]
- string? **PhoneNumber** [get, set]
- string? **Street** = string.Empty [get, set]
- string? **PostalCode** = string.Empty [get, set]
- string? **City** = string.Empty [get, set]
- string? **Country** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Companies/Edit.[↩](#)
cshtml.cs

10.21 [HttpWebshopCookie.Areas.Identity.Pages.Account.ConfirmEmail](#) ChangeModel Class Reference

Inheritance diagram for [HttpWebshopCookie.Areas.Identity.Pages.Account.ConfirmEmailChangeModel](#):



Public Member Functions

- **ConfirmEmailChangeModel** (userManager< **ApplicationUser** > userManager, SignInManager< **ApplicationUser** > signInManager)
- async Task< IActionResult > **OnGetAsync** (string userId, string email, string code)

Properties

- string **StatusMessage** [get, set]

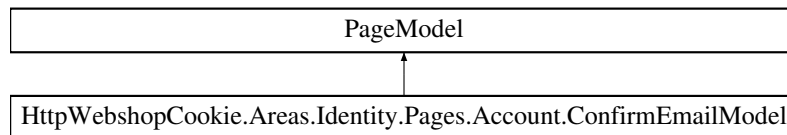
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/ConfirmEmailChange.cshtml.cs

10.22 HttpWebshopCookie.Areas.Identity.Pages.Account.ConfirmEmailModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.ConfirmEmailModel:



Public Member Functions

- **ConfirmEmailModel** (userManager< **ApplicationUser** > userManager)
- async Task< IActionResult > **OnGetAsync** (string userId, string code)

Properties

- string **StatusMessage** [get, set]

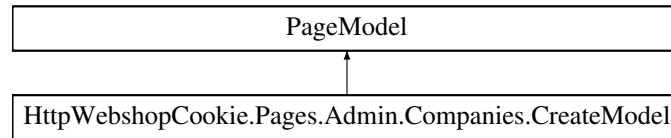
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/ConfirmEmail.cshtml.cs

10.23 HttpWebshopCookie.Pages.Admin.Companies.CreateModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Companies.CreateModel:



Classes

- class **CompanyInputModel**

Public Member Functions

- **CreateModel** (ApplicationDbContext context)
- void **OnGet** ()
- async Task< IActionResult > **OnPostAsync** ()

Properties

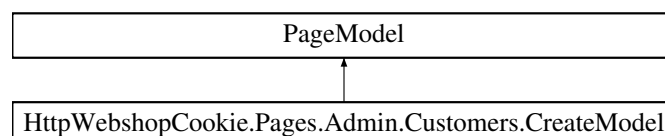
- **CompanyInputModel Input** = new **CompanyInputModel**() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Companies/Create.↵
cshhtml.cs

10.24 HttpWebshopCookie.Pages.Admin.Customers.CreateModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Customers.CreateModel:



Classes

- class **RegisterModel**

Public Member Functions

- **CreateModel** (userManager< Customer > userManager, RoleManager< IdentityRole > roleManager, ApplicationDbContext context)
- async Task **OnGetAsync** ()
- async Task< IActionResult > **OnPostAsync** ()

Properties

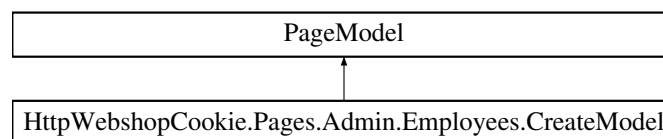
- **RegisterModel Input** = new **RegisterModel**() [get, set]
- List< string > **AvailableRoles** = new List<string>() [get, set]
- List< Company > **Companies** = new List<Company>() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Customers/Create.↔
cshtml.cs

10.25 HttpWebshopCookie.Pages.Admin.Employees.CreateModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Employees.CreateModel:



Classes

- class **RegisterModel**

Public Member Functions

- **CreateModel** (userManager< Employee > userManager, RoleManager< IdentityRole > roleManager, userManager< ApplicationUser > applicationUserManager)
- async Task **OnGetAsync** ()
- async Task< IActionResult > **OnPostAsync** ()

Properties

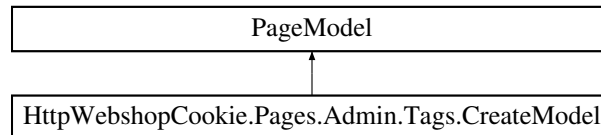
- **RegisterModel Input** = null! [get, set]
- List< string > **AvailableRoles** = new() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Employees/Create.↔
cshtml.cs

10.26 HttpWebshopCookie.Pages.Admin.Tags.CreateModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Tags.CreateModel:



Public Member Functions

- **CreateModel** (ApplicationDbContext context)
- async Task< IActionResult > **OnGetAsync** ()
- async Task< IActionResult > **OnPostAsync** ()

Properties

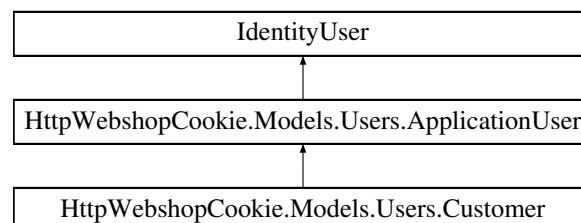
- Tag **Tag** = default! [get, set]
- string **SelectedOccasion** = string.Empty [get, set]
- string **NewOccasion** = string.Empty [get, set]
- List< string > **Occasions** = new List<string>() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Tags/Create.↔
cshtml.cs

10.27 HttpWebshopCookie.Models.Users.Customer Class Reference

Inheritance diagram for HttpWebshopCookie.Models.Users.Customer:



Properties

- string? **Title** [get, set]
- DateTime? **BirthDate** [get, set]
- virtual ? **Company Company** [get, set]
- string? **CompanyId** [get, set]

Properties inherited from HttpWebshopCookie.Models.Users.ApplicationUser

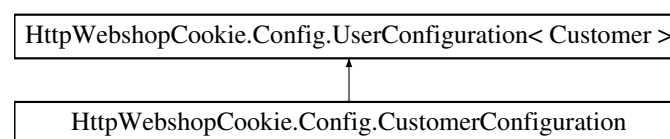
- string? **FirstName** [get, set]
- string? **LastName** [get, set]
- DateTime? **EnrollmentDate** [get, set]
- DateTime? **LastLogin** [get, set]
- virtual ? **Address Address** [get, set]
- string? **AddressId** [get, set]
- virtual ICollection< **Order** > **Orders** = [] [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Models/Users/Customer.cs

10.28 HttpWebshopCookie.Config.CustomerConfiguration Class Reference

Inheritance diagram for HttpWebshopCookie.Config.CustomerConfiguration:



Public Member Functions

- override void **Configure** (EntityTypeBuilder< Customer > builder)

Public Member Functions inherited from HttpWebshopCookie.Config.UserConfiguration< Customer >

- virtual void **Configure** (EntityTypeBuilder< T > builder)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/UserConfig.cs

10.29 HttpWebshopCookie.Pages.Admin.Analytics.Customer↔ InteractionModel.CustomerGrowth Class Reference

Properties

- string? **Period** [get, set]
- int **NewCustomers** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Analytics/Customer↔ Interaction.cshtml.cs

10.30 HttpWebshopCookie.Pages.Admin.Analytics.CustomerInteractionModel.CustomerInteractionData Class Reference

Properties

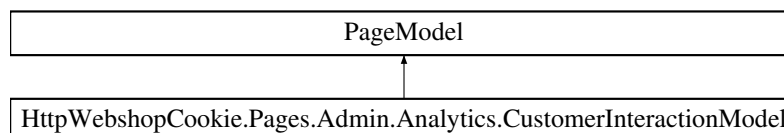
- List< **CustomerGrowth** > **CustomerGrowth** = new List< **CustomerGrowth**>() [get, set]
- List< **BasketActivitySummary** > **BasketActivitySummary** = new List< **BasketActivitySummary**>() [get, set]
- double **AvgTimeSpentOnSite** [get, set]
- double **AvgMaxItemsInBasket** [get, set]
- double **AvgActivitiesPerSession** [get, set]
- List< **ProductActivity** > **MostAddedProducts** = new List< **ProductActivity**>() [get, set]
- List< **ProductActivity** > **MostRemovedProducts** = new List< **ProductActivity**>() [get, set]
- Dictionary< string, int > **ActivityTypeCount** = new Dictionary<string, int>() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Analytics/CustomerInteraction.cshtml.cs

10.31 HttpWebshopCookie.Pages.Admin.Analytics.CustomerInteractionModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Analytics.CustomerInteractionModel:



Classes

- class **BasketActivitySummary**
- class **CustomerGrowth**
- class **CustomerInteractionData**
- class **ProductActivity**

Public Member Functions

- **CustomerInteractionModel** (ApplicationDbContext context, ILogger< **CustomerInteractionModel** > logger)
- async Task **OnGetAsync** (DateTime? dateFrom, DateTime? dateTo)

Properties

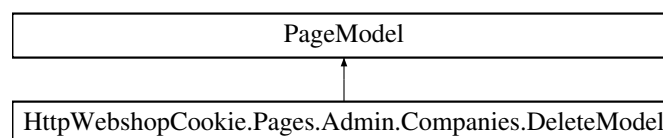
- **CustomerInteractionData Data** = new **CustomerInteractionData**() [get, set]
- DateTime **DateFrom** = DateTime.Now.AddDays(-90) [get, set]
- DateTime **DateTo** = DateTime.Now [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Analytics/Customer↵
Interaction.cshtml.cs

10.32 HttpWebshopCookie.Pages.Admin.Companies.DeleteModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Companies.DeleteModel:



Public Member Functions

- **DeleteModel** (ApplicationDbContext context)
- async Task< IActionResult > **OnGetAsync** (string id)
- async Task< IActionResult > **OnPostAsync** ()

Properties

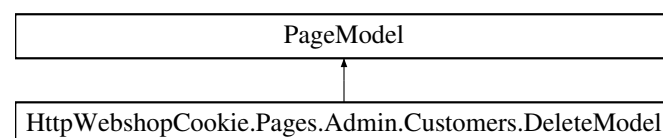
- Company **CompanyToDelete** = new Company() [get, set]
- Address **AddressToDelete** = new Address() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Companies/Delete.↵
cshtml.cs

10.33 HttpWebshopCookie.Pages.Admin.Customers.DeleteModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Customers.DeleteModel:



Public Member Functions

- **DeleteModel** (UserManager< Customer > userManager)
- async Task< IActionResult > **OnGetAsync** (string id)
- async Task< IActionResult > **OnPostAsync** ()

Properties

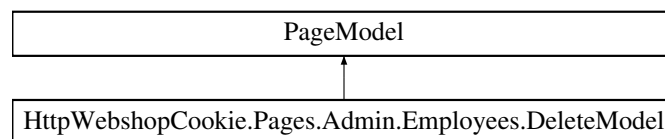
- Customer **CustomerToDelete** = new Customer() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Customers/Delete.↔
cshtml.cs

10.34 HttpWebshopCookie.Pages.Admin.Employees.DeleteModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Employees.DeleteModel:



Public Member Functions

- **DeleteModel** (UserManager< Employee > userManager)
- async Task< IActionResult > **OnGetAsync** (string id)
- async Task< IActionResult > **OnPostAsync** ()

Properties

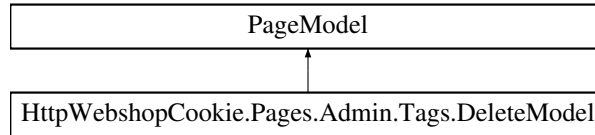
- Employee **UserToDelete** = null! [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Employees/Delete.↔
cshtml.cs

10.35 HttpWebshopCookie.Pages.Admin.Tags.DeleteModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Tags.DeleteModel:



Public Member Functions

- **DeleteModel** (ApplicationDbContext context)
- async Task< IActionResult > **OnGetAsync** (string id)
- async Task< IActionResult > **OnPostAsync** (string id)

Properties

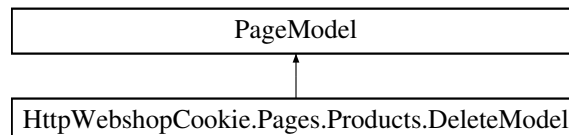
- Tag **Tag** = default! [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Tags/Delete.↔
cshtml.cs

10.36 HttpWebshopCookie.Pages.Products.DeleteModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Products.DeleteModel:



Public Member Functions

- **DeleteModel** (ApplicationDbContext context, IWebHostEnvironment environment)
- async Task< IActionResult > **OnGetAsync** (string id)
- async Task< IActionResult > **OnPostAsync** (string id)

Properties

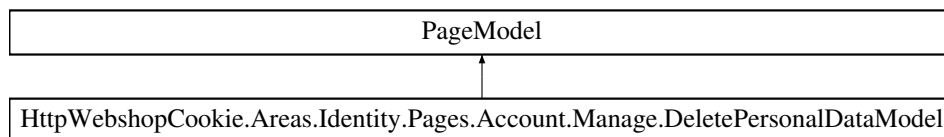
- Product **Product** = default! [get, set]
- bool **PerformTrueDelete** = false [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Products/Delete.↔
cshhtml.cs

10.37 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.↔ DeletePersonalDataModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.DeletePersonalDataModel:



Classes

- class **InputModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

Public Member Functions

- **DeletePersonalDataModel** (userManager< **ApplicationUser** > userManager, SignInManager< **ApplicationUser** > signInManager, ILogger< **DeletePersonalDataModel** > logger)
- async Task< IActionResult > **OnGet** ()
- async Task< IActionResult > **OnPostAsync** ()

Properties

- **InputModel Input** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

- bool **RequirePassword** [get, set]

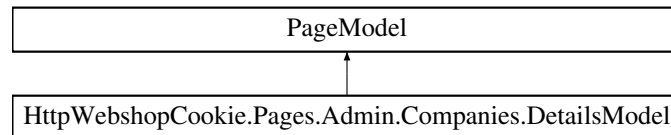
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/↔
Manage/DeletePersonalData.cshhtml.cs

10.38 HttpWebshopCookie.Pages.Admin.Companies.DetailsModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Companies.DetailsModel:



Public Member Functions

- **DetailsModel** (ApplicationDbContext context)
- async Task< IActionResult > **OnGetAsync** (string id)

Properties

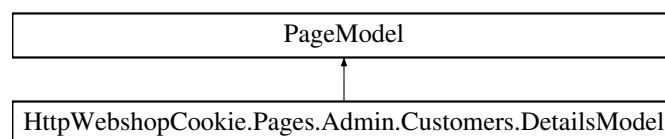
- Company **CompanyDetails** = new Company() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Companies/Details.↔
cshtml.cs

10.39 HttpWebshopCookie.Pages.Admin.Customers.DetailsModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Customers.DetailsModel:



Public Member Functions

- **DetailsModel** (userManager< Customer > userManager)
- async Task< IActionResult > **OnGetAsync** (string id)

Properties

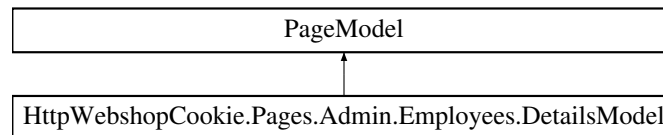
- Customer **CustomerDetails** = new Customer() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Customers/Details.↔
cshtml.cs

10.40 HttpWebshopCookie.Pages.Admin.Employees.DetailsModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Employees.DetailsModel:



Public Member Functions

- **DetailsModel** (UserManager< Employee > userManager)
- async Task< IActionResult > **OnGetAsync** (string id)

Properties

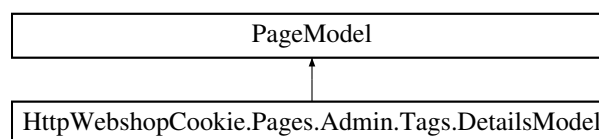
- Employee **EmployeeDetails** = null! [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Employees/Details.↔
cshtml.cs

10.41 HttpWebshopCookie.Pages.Admin.Tags.DetailsModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Tags.DetailsModel:



Public Member Functions

- **DetailsModel** (HttpWebshopCookie.Data.ApplicationDbContext context)
- async Task< IActionResult > **OnGetAsync** (string id)

Properties

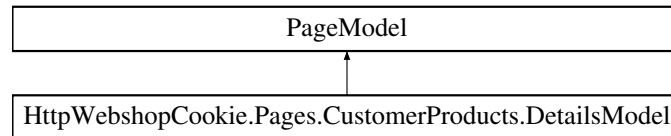
- Tag **Tag** = default! [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Tags/Details.↔
cshtml.cs

10.42 HttpWebshopCookie.Pages.CustomerProducts.DetailsModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.CustomerProducts.DetailsModel:



Public Member Functions

- **DetailsModel** (ApplicationDbContext context)
- async Task< IActionResult > **OnGetAsync** (string id)

Properties

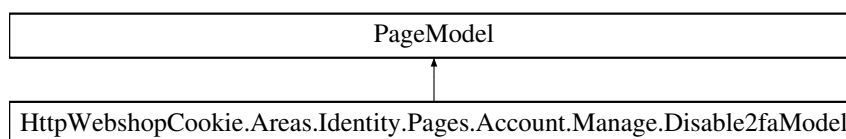
- Product **Product** = default! [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/CustomerProducts/Details.cshtml.cs

10.43 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.Disable2faModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.Disable2faModel:



Public Member Functions

- **Disable2faModel** (userManager< ApplicationUser > userManager, ILogger< Disable2faModel > logger)
- async Task< IActionResult > **OnGet** ()
- async Task< IActionResult > **OnPostAsync** ()

Properties

- string **StatusMessage** [get, set]

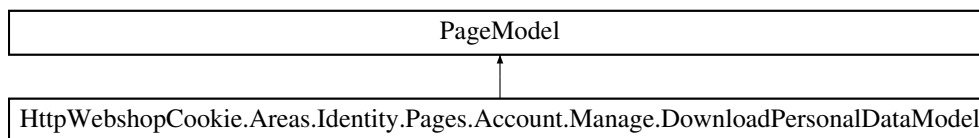
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Manage/Disable2fa.cshtml.cs

10.44 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.DownloadPersonalDataModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.DownloadPersonalDataModel:



Public Member Functions

- **DownloadPersonalDataModel** (userManager< **ApplicationUser** > userManager, ILogger< **DownloadPersonalDataModel** > logger)
- IActionResult **OnGet** ()
- async Task< IActionResult > **OnPostAsync** ()

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Manage/DownloadPersonalData.cshtml.cs

10.45 HttpWebshopCookie.Pages.Admin.Customers.EditModel.EditInputModel Class Reference

Properties

- string? **Id** [get, set]
- string? **FirstName** [get, set]
- string? **LastName** [get, set]
- string? **Email** [get, set]
- string? **Role** [get, set]
- DateTime? **BirthDate** [get, set]
- string? **CompanyId** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Customers/Edit.cshtml.cs

10.46 HttpWebshopCookie.Pages.Admin.Employees.EditModel.EditInputModel Class Reference

Properties

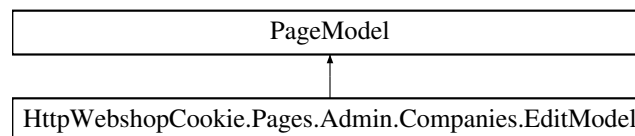
- string? **Id** [get, set]
- string? **FirstName** [get, set]
- string? **LastName** [get, set]
- string? **Email** [get, set]
- string? **Role** [get, set]
- string? **JobTitle** [get, set]
- decimal? **Salary** [get, set]
- DateTime? **EnrollmentDate** [get, set]
- DateTime? **TerminationDate** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Employees/Edit.↔
cshtml.cs

10.47 HttpWebshopCookie.Pages.Admin.Companies.EditModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Companies.EditModel:



Classes

- class **CompanyInputModel**

Public Member Functions

- **EditModel** (ApplicationDbContext context)
- async Task< IActionResult > **OnGetAsync** (string id)
- async Task< IActionResult > **OnPostAsync** ()

Properties

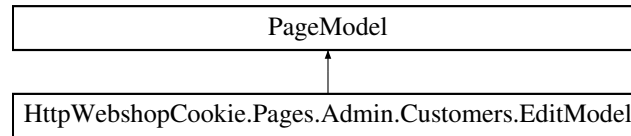
- **CompanyInputModel Input** = new **CompanyInputModel**() [get, set]
- List< Customer > **CompanyReps** = new List<Customer>() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Companies/Edit.↔
cshtml.cs

10.48 HttpWebshopCookie.Pages.Admin.Customers.EditModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Customers.EditModel:



Classes

- class **EditInputModel**

Public Member Functions

- **EditModel** (UserManager< Customer > userManager, ApplicationDbContext context)
- async Task< IActionResult > **OnGetAsync** (string id)
- async Task< IActionResult > **OnPostAsync** ()

Properties

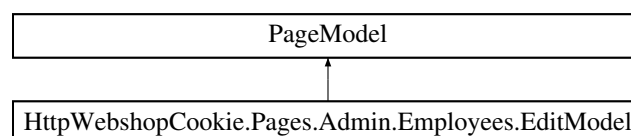
- **EditInputModel Input** = new **EditInputModel**() [get, set]
- List< string > **AvailableRoles** = new List<string>() [get, set]
- List< Company > **Companies** = new List<Company>() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Customers/Edit.↔
cshtml.cs

10.49 HttpWebshopCookie.Pages.Admin.Employees.EditModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Employees.EditModel:



Classes

- class **EditInputModel**

Public Member Functions

- **EditModel** (userManager< Employee > userManager, userManager< ApplicationUser > applicationUser← Manager)
- async Task< IActionResult > **OnGetAsync** (string id)
- async Task< IActionResult > **OnPostAsync** ()

Properties

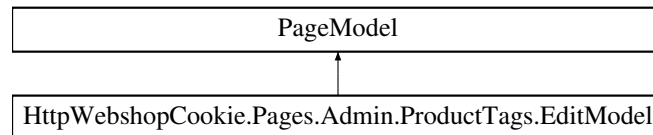
- **EditInputModel Input** = null! [get, set]
- List< string > **AvailableRoles** = new() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Employees/Edit.← cshhtml.cs

10.50 HttpWebshopCookie.Pages.Admin.ProductTags.EditModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.ProductTags.EditModel:



Public Member Functions

- **EditModel** (ApplicationDbContext context)
- async Task< IActionResult > **OnGetAsync** (string id)
- async Task< IActionResult > **OnPostAddTagAsync** (string id, string tagId)
- async Task< IActionResult > **OnPostRemoveTagAsync** (string id, string tagId)

Properties

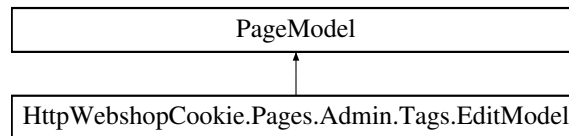
- Product **Product** = default! [get, set]
- List< Tag > **ProductTags** = new List<Tag>() [get, set]
- List< Tag > **AvailableTags** = new List<Tag>() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Product← Tags/Edit.cshhtml.cs

10.51 HttpWebshopCookie.Pages.Admin.Tags.EditModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Tags.EditModel:



Public Member Functions

- **EditModel** (ApplicationDbContext context)
- async Task< IActionResult > **OnGetAsync** (string id)
- async Task< IActionResult > **OnPostAsync** ()

Properties

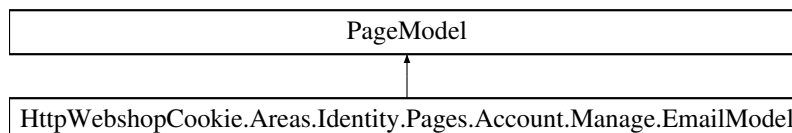
- Tag **Tag** = default! [get, set]
- string **SelectedOccasion** = string.Empty [get, set]
- string **NewOccasion** = string.Empty [get, set]
- List< string > **Occasions** = new List<string>() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Tags/Edit.↵
cshtml.cs

10.52 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.↵ EmailModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.EmailModel:



Classes

- class **InputModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

Public Member Functions

- **EmailModel** (userManager< **ApplicationUser** > userManager, SignInManager< **ApplicationUser** > signInManager, IEmailSender emailSender)
- async Task< IActionResult > **OnGetAsync** ()
- async Task< IActionResult > **OnPostChangeEmailAsync** ()
- async Task< IActionResult > **OnPostSendVerificationEmailAsync** ()

Properties

- string **Email** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- bool **IsEmailConfirmed** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **StatusMessage** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- **InputModel Input** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

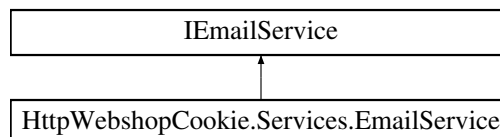
The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Manage/Email.cshtml.cs

10.53 HttpWebshopCookie.Services.EmailService Class Reference

Service class for sending emails.

Inheritance diagram for HttpWebshopCookie.Services.EmailService:



Public Member Functions

- **EmailService** (IOptions< **SmtplibSettings** > smtpSettings)
*Initializes a new instance of the **EmailService** (p. 61) class.*
- async Task **SendEmailAsync** (string toEmail, string subject, string message)
Sends an email asynchronously.
- async Task **SendMimeMessageAsync** (MimeMessage message)
Sends a MIME message asynchronously.

10.53.1 Detailed Description

Service class for sending emails.

10.53.2 Constructor & Destructor Documentation

10.53.2.1 EmailService()

```
HttpWebshopCookie.Services.EmailService.EmailService (
    IOptions< SmtSettings > smtpSettings)
```

Initializes a new instance of the **EmailService** (p. 61) class.

Parameters

<i>smtpSettings</i>	The SMTP settings.
---------------------	--------------------

10.53.3 Member Function Documentation

10.53.3.1 SendEmailAsync()

```
async Task HttpWebshopCookie.Services.EmailService.SendEmailAsync (
    string toEmail,
    string subject,
    string message)
```

Sends an email asynchronously.

Parameters

<i>toEmail</i>	The recipient email address.
<i>subject</i>	The email subject.
<i>message</i>	The email message.

Returns

A task representing the asynchronous operation.

Exceptions

<i>ArgumentNullException</i>	Thrown when the recipient email address, subject, or message is null or empty.
<i>SmtCommandException</i>	Thrown when the SMTP server returns an error response to a command.
<i>SmtProtocolException</i>	Thrown when an SMTP protocol error occurs.

10.53.3.2 SendMimeMessageAsync()

```
async Task HttpWebshopCookie.Services.EmailService.SendMimeMessageAsync (
    MimeMessage message)
```

Sends a MIME message asynchronously.

Parameters

<i>message</i>	The MIME message to send.
----------------	---------------------------

Returns

A task representing the asynchronous operation.

Exceptions

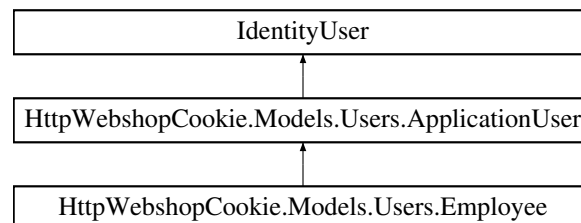
<i>ArgumentNullException</i>	Thrown when the MIME message is null.
<i>SmtpCommandException</i>	Thrown when the SMTP server returns an error response to a command.
<i>SmtpProtocolException</i>	Thrown when an SMTP protocol error occurs.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Services/EmailService.cs

10.54 HttpWebshopCookie.Models.Users.Employee Class Reference

Inheritance diagram for HttpWebshopCookie.Models.Users.Employee:



Properties

- string? **JobTitle** [get, set]
- decimal? **Salary** [get, set]
- DateTime? **TerminationDate** [get, set]

Properties inherited from HttpWebshopCookie.Models.Users.ApplicationUser

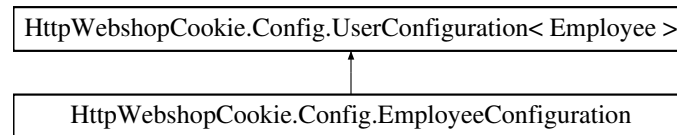
- string? **FirstName** [get, set]
- string? **LastName** [get, set]
- DateTime? **EnrollmentDate** [get, set]
- DateTime? **LastLogin** [get, set]
- virtual? **Address Address** [get, set]
- string? **AddressId** [get, set]
- virtual ICollection< **Order** > **Orders** = [] [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Models/Users/Employee.cs

10.55 HttpWebshopCookie.Config.EmployeeConfiguration Class Reference

Inheritance diagram for HttpWebshopCookie.Config.EmployeeConfiguration:



Public Member Functions

- override void **Configure** (EntityTypeBuilder< Employee > builder)

Public Member Functions inherited from HttpWebshopCookie.Config.UserConfiguration< Employee >

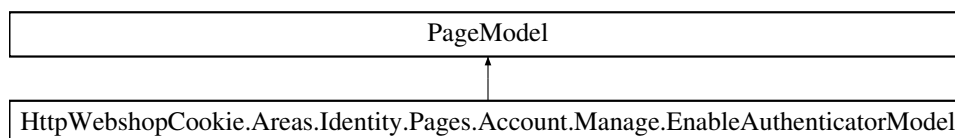
- virtual void **Configure** (EntityTypeBuilder< T > builder)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/UserConfig.cs

10.56 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel:



Classes

- class **InputModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

Public Member Functions

- **EnableAuthenticatorModel** (userManager< **ApplicationUser** > userManager, ILogger< **EnableAuthenticatorModel** > logger, UriEncoder urlEncoder)
- async Task< IActionResult > **OnGetAsync** ()
- async Task< IActionResult > **OnPostAsync** ()

Properties

- string **SharedKey** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **AuthenticatorUri** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string[] **RecoveryCodes** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **StatusMessage** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- **InputModel** Input [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

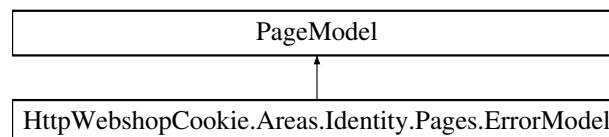
The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Manage/EnableAuthenticator.cshtml.cs

10.57 HttpWebshopCookie.Areas.Identity.Pages.ErrorModel Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.ErrorModel:



Public Member Functions

- void **OnGet** ()
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

Properties

- string **RequestId** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- bool **ShowRequestId** [get]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.57.1 Detailed Description

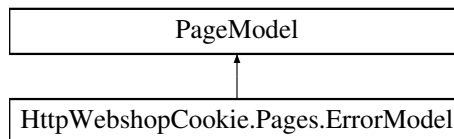
This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Error.↔
cshtml.cs

10.58 HttpWebshopCookie.Pages.ErrorModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.ErrorModel:



Public Member Functions

- **ErrorModel** (ILogger< **ErrorModel** > logger)
- void **OnGet** ()

Properties

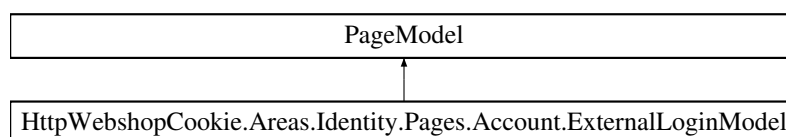
- string? **RequestId** [get, set]
- bool **ShowRequestId** [get]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Error.cshtml.cs

10.59 HttpWebshopCookie.Areas.Identity.Pages.Account.ExternalLoginModel Class Reference↔

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.ExternalLoginModel:



Classes

- class **InputModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

Public Member Functions

- **ExternalLoginModel** (SignInManager< **ApplicationUser** > signInManager, UserManager< **ApplicationUser** > userManager, IUserStore< **ApplicationUser** > userStore, ILogger< **ExternalLoginModel** > logger, IEmailSender emailSender)
- IActionResult **OnGet** ()
- IActionResult **OnPost** (string provider, string returnUrl=null)
- async Task< IActionResult > **OnGetCallbackAsync** (string returnUrl=null, string remoteError=null)
- async Task< IActionResult > **OnPostConfirmationAsync** (string returnUrl=null)

Properties

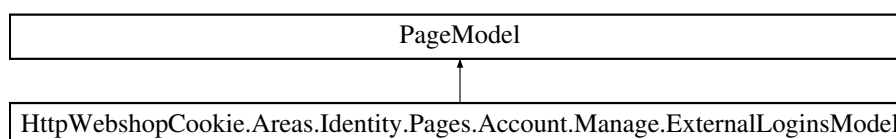
- **InputModel Input** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **ProviderDisplayName** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **ReturnUrl** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **ErrorMessage** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/ExternalLogin.cshtml.cs

10.60 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.ExternalLoginsModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.ExternalLoginsModel:



Public Member Functions

- **ExternalLoginsModel** (userManager< **ApplicationUser** > userManager, SignInManager< **ApplicationUser** > signInManager, IUserStore< **ApplicationUser** > userStore)
- async Task< IActionResult > **OnGetAsync** ()
- async Task< IActionResult > **OnPostRemoveLoginAsync** (string loginProvider, string providerKey)
- async Task< IActionResult > **OnPostLinkLoginAsync** (string provider)
- async Task< IActionResult > **OnGetLinkLoginCallbackAsync** ()

Properties

- IList< UserLoginInfo > **CurrentLogins** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- IList< AuthenticationScheme > **OtherLogins** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- bool **ShowRemoveButton** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **StatusMessage** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

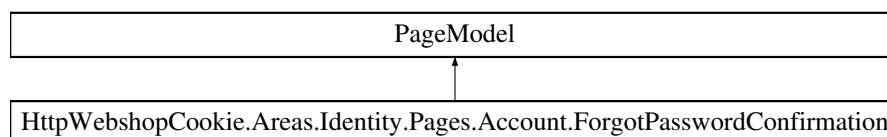
The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Manage/ExternalLogins.cshtml.cs

10.61 HttpWebshopCookie.Areas.Identity.Pages.Account.ForgotPasswordConfirmation Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.ForgotPasswordConfirmation:



Public Member Functions

- void **OnGet** ()
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.61.1 Detailed Description

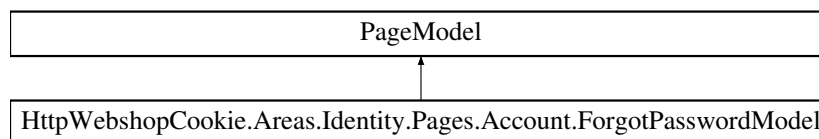
This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/ForgotPasswordConfirmation.cshtml.cs

10.62 HttpWebshopCookie.Areas.Identity.Pages.Account.ForgotPasswordModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.ForgotPasswordModel:



Classes

- class **InputModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

Public Member Functions

- **ForgotPasswordModel** (UserManager< **ApplicationUser** > userManager, IEmailSender emailSender)
- async Task< IActionResult > **OnPostAsync** ()

Properties

- **InputModel Input** [get, set]

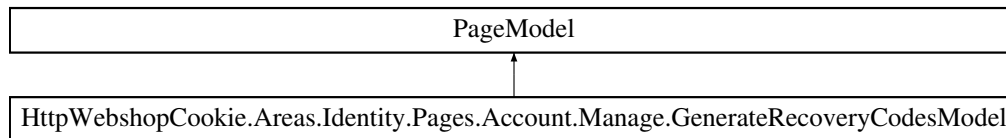
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/ForgotPassword.cshtml.cs

10.63 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.GenerateRecoveryCodesModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.GenerateRecoveryCodesModel:



Public Member Functions

- **GenerateRecoveryCodesModel** (userManager< **ApplicationUser** > userManager, ILogger< **GenerateRecoveryCodesModel** > logger)
- async Task< IActionResult > **OnGetAsync** ()
- async Task< IActionResult > **OnPostAsync** ()

Properties

- string[] **RecoveryCodes** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **StatusMessage** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Manage/GenerateRecoveryCodes.cshtml.cs

10.64 HttpWebshopCookie.Models.Users.Guest Class Reference

Properties

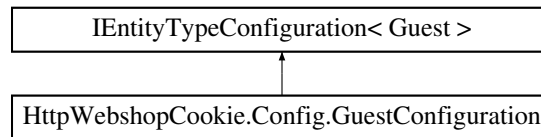
- string **Id** = Guid.NewGuid().ToString() [get, set]
- string? **FirstName** [get, set]
- string? **LastName** [get, set]
- string? **Email** [get, set]
- string? **PhoneNumber** [get, set]
- virtual ? **Address Address** [get, set]
- string? **AddressId** [get, set]
- virtual ICollection< **Order** > **Orders** = [] [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Models/Users/Guest.cs

10.65 HttpWebshopCookie.Config.GuestConfiguration Class Reference

Inheritance diagram for HttpWebshopCookie.Config.GuestConfiguration:



Public Member Functions

- void **Configure** (EntityTypeBuilder< Guest > builder)

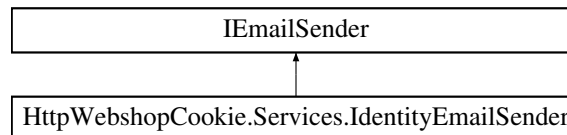
The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/UserConfig.cs

10.66 HttpWebshopCookie.Services.IdentityEmailSender Class Reference

Represents a class that sends emails using the identity service.

Inheritance diagram for HttpWebshopCookie.Services.IdentityEmailSender:



Public Member Functions

- **IdentityEmailSender** (IEmailService emailService)
*Initializes a new instance of the **IdentityEmailSender** (p. 71) class.*
- async Task **SendEmailAsync** (string email, string subject, string htmlMessage)
Sends an email asynchronously.

10.66.1 Detailed Description

Represents a class that sends emails using the identity service.

10.66.2 Constructor & Destructor Documentation

10.66.2.1 IdentityEmailSender()

```
HttpWebshopCookie.Services.IdentityEmailSender.IdentityEmailSender (
    IEmailService emailService)
```

Initializes a new instance of the **IdentityEmailSender** (p. 71) class.

Parameters

<i>emailService</i>	The email service to use for sending emails.
---------------------	--

Exceptions

<i>ArgumentNullException</i>	Thrown when the <i>emailService</i> is null.
------------------------------	--

10.66.3 Member Function Documentation

10.66.3.1 SendEmailAsync()

```
async Task HttpWebshopCookie.Services.IdentityEmailSender.SendEmailAsync (
    string email,
    string subject,
    string htmlMessage)
```

Sends an email asynchronously.

Parameters

<i>email</i>	The recipient email address.
<i>subject</i>	The email subject.
<i>htmlMessage</i>	The HTML content of the email.

Returns

A task representing the asynchronous operation.

Exceptions

<i>ArgumentNullException</i>	Thrown when the <i>email</i> , <i>subject</i> , or <i>htmlMessage</i> is null or empty.
<i>InvalidOperationException</i>	Thrown when there is an error sending the email.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Services/IdentityEmail↔
Sender.cs

10.67 HttpWebshopCookie.Interfaces.IEmailService Interface Reference

Public Member Functions

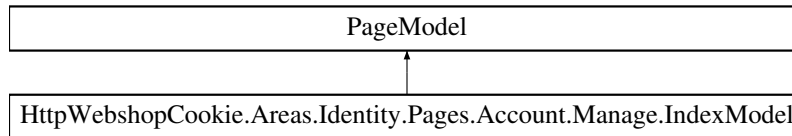
- Task **SendEmailAsync** (string toEmail, string subject, string message)
- Task **SendMimeMessageAsync** (MimeMessage message)

The documentation for this interface was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Interfaces/IEmailService.cs

10.68 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.IndexModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.IndexModel:



Classes

- class **AddressInputModel**
- class **InputModel**

Public Member Functions

- **IndexModel** (userManager< ApplicationUser > userManager, userManager< Customer > customerManager, userManager< Employee > employeeManager, signInManager< ApplicationUser > signInManager, signInManager< Customer > signInManagerCustomer, signInManager< Employee > signInManagerEmployee, ApplicationDbContext context)
- async Task< IActionResult > **OnGetAsync** ()
- async Task< IActionResult > **OnPostAsync** ()

Properties

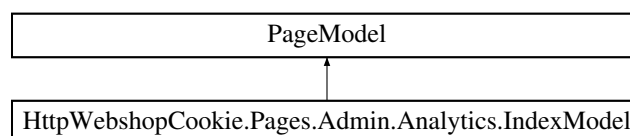
- string **Username** [get, set]
- bool **IsCustomer** = false [get, set]
- bool **IsEmployee** = false [get, set]
- string **StatusMessage** [get, set]
- **InputModel** **Input** [get, set]
- Address **AddressInput** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Manage/Index.cshtml.cs

10.69 HttpWebshopCookie.Pages.Admin.Analytics.IndexModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Analytics.IndexModel:



Public Member Functions

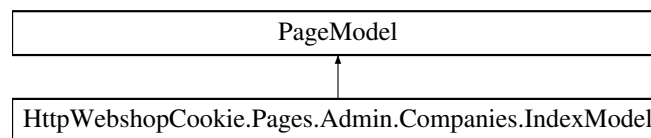
- void **OnGet** ()

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Analytics/Index.↔
cshhtml.cs

10.70 HttpWebshopCookie.Pages.Admin.Companies.IndexModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Companies.IndexModel:



Public Member Functions

- **IndexModel** (ApplicationDbContext context)
- async Task **OnGetAsync** ()

Properties

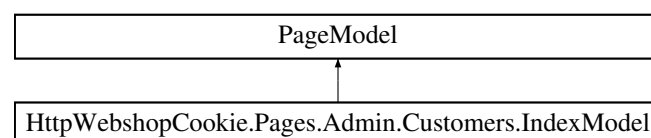
- List< Company > **Companies** = new List<Company>() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Companies/Index.↔
cshhtml.cs

10.71 HttpWebshopCookie.Pages.Admin.Customers.IndexModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Customers.IndexModel:



Public Member Functions

- **IndexModel** (ApplicationDbContext context)
- async Task **OnGetAsync** ()

Properties

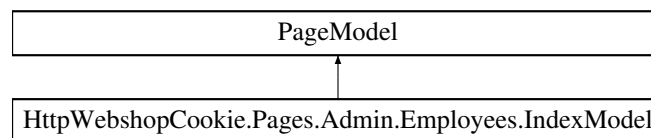
- List< Customer > **Customers** = new List<Customer>() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Customers/Index.cshtml.cs

10.72 HttpWebshopCookie.Pages.Admin.Employees.IndexModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Employees.IndexModel:



Public Member Functions

- **IndexModel** (userManager< Employee > userManager)
- async Task **OnGetAsync** ()

Properties

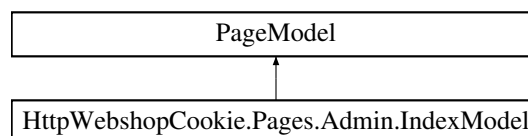
- List< Employee > **Employees** = new() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Employees/Index.cshtml.cs

10.73 HttpWebshopCookie.Pages.Admin.IndexModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.IndexModel:



Public Member Functions

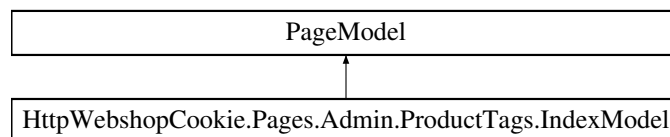
- void **OnGet** ()

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Index.cshtml.cs

10.74 HttpWebshopCookie.Pages.Admin.ProductTags.IndexModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.ProductTags.IndexModel:



Public Member Functions

- **IndexModel** (ApplicationDbContext context)
- async Task **OnGetAsync** ()

Properties

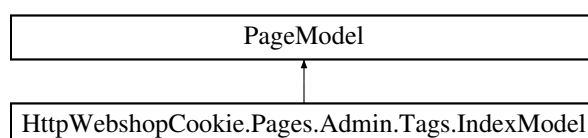
- IList< Product > **Products** = default! [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/ProductTags/Index.cshtml.cs

10.75 HttpWebshopCookie.Pages.Admin.Tags.IndexModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Tags.IndexModel:



Public Member Functions

- **IndexModel** (TagService tagService)
- async Task **OnGetAsync** (int pageNumber=1, int pageSize=10)

Properties

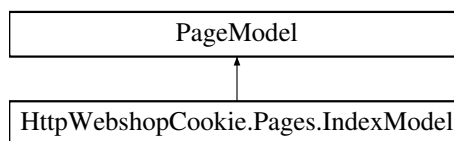
- List< IGrouping< string, Tag > > **GroupedTags** = new List<IGrouping<string, Tag>>() [get, set]
- int **PageNumber** = 1 [get, set]
- int **PageSize** = 10 [get, set]
- int **TotalItems** [get, set]
- int **TotalPages** [get]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Tags/Index.↩
cshhtml.cs

10.76 HttpWebshopCookie.Pages.IndexModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.IndexModel:

**Public Member Functions**

- **IndexModel** (ILogger< **IndexModel** > logger)
- void **OnGet** ()

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Index.cshhtml.cs

**10.77 HttpWebshopCookie.Areas.Identity.Pages.Account.External↩
LoginModel.InputModel Class Reference**

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Properties

- string **Email** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.77.1 Detailed Description

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/External↔
Login.cshtml.cs

10.78 HttpWebshopCookie.Areas.Identity.Pages.Account.Forgot↔ PasswordModel.InputModel Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Properties

- string **Email** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.78.1 Detailed Description

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Forgot↔
Password.cshtml.cs

10.79 HttpWebshopCookie.Areas.Identity.Pages.Account.LoginModel.↔ InputModel Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Properties

- string **Email** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

- string **Password** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

- bool **RememberMe** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.79.1 Detailed Description

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Login.cshtml.cs

10.80 HttpWebshopCookie.Areas.Identity.Pages.Account.LoginWith2faModel.InputModel Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Properties

- string **TwoFactorCode** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

- bool **RememberMachine** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.80.1 Detailed Description

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/LoginWith2fa.cshtml.cs

10.81 `HttpWebshopCookie.Areas.Identity.Pages.Account.LoginWithRecoveryCodeModel.InputModel` Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Properties

- string **RecoveryCode** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.81.1 Detailed Description

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/LoginWithRecoveryCode.cshtml.cs

10.82 `HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.ChangePasswordModel.InputModel` Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Properties

- string **OldPassword** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

- string **NewPassword** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

- string **ConfirmPassword** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.82.1 Detailed Description

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Manage/ChangePassword.cshtml.cs

10.83 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.DeletePersonalDataModel.InputModel Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Properties

- string **Password** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.83.1 Detailed Description

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Manage/DeletePersonalData.cshtml.cs

10.84 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.EmailModel.InputModel Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Properties

- string **NewEmail** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.84.1 Detailed Description

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Manage/Email.cshtml.cs

10.85 [HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel.InputModel](#) Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Properties

- string **Code** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.85.1 Detailed Description

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/[Manage/EnableAuthenticator.cshtml.cs](#)

10.86 [HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.IndexModel.InputModel](#) Class Reference

Properties

- string **FirstName** [get, set]
- string **LastName** [get, set]
- string **PhoneNumber** [get, set]
- string **Title** [get, set]
- DateTime? **BirthDate** [get, set]
- string **JobTitle** [get, set]
- decimal? **Salary** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/[Manage/Index.cshtml.cs](#)

10.87 [HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.SetPasswordModel.InputModel](#) Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Properties

- string **NewPassword** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

- string **ConfirmPassword** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.87.1 Detailed Description

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/↔ Manage/SetPassword.cshtml.cs

10.88 HttpWebshopCookie.Areas.Identity.Pages.Account.Register↔ Model.InputModel Class Reference

Properties

- string **Email** [get, set]
- string **Password** [get, set]
- string **ConfirmPassword** [get, set]
- string **FirstName** [get, set]
- string **LastName** [get, set]
- string **PhoneNumber** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Register.↔ cshtml.cs

10.89 HttpWebshopCookie.Areas.Identity.Pages.Account.ResendEmail↔ ConfirmationModel.InputModel Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Properties

- string **Email** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.89.1 Detailed Description

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/ResendEmailConfirmation.cshtml.cs

10.90 HttpWebshopCookie.Areas.Identity.Pages.Account.ResetPasswordModel.InputModel Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Properties

- string **Email** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **Password** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **ConfirmPassword** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **Code** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.90.1 Detailed Description

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/ResetPassword.cshtml.cs

10.91 HttpWebshopCookie.Interfaces.IOrderCreator Interface Reference

Public Member Functions

- Order **CreateOrderFromBasket** (Basket basket, UserWrapper userWrapper)

The documentation for this interface was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Interfaces/IOrderCreator.cs

10.92 HttpWebshopCookie.Utilities.IXProductTag Class Reference

Properties

- virtual ? Product **Product** [get, set]
- string? **ProductId** [get, set]
- virtual ? Tag **Tag** [get, set]
- string? **TagId** [get, set]

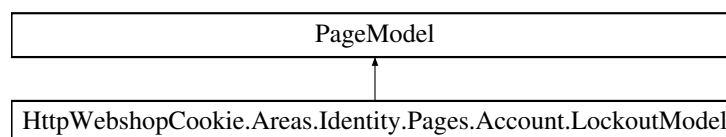
The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Utilities/IXProductTag.cs

10.93 HttpWebshopCookie.Areas.Identity.Pages.Account.LockoutModel Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.LockoutModel:



Public Member Functions

- void **OnGet** ()

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.93.1 Detailed Description

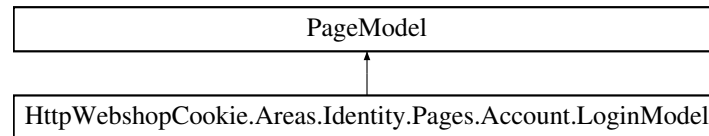
This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Lockout.cshtml.cs↔

10.94 HttpWebshopCookie.Areas.Identity.Pages.Account.LoginModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.LoginModel:



Classes

- class **InputModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

Public Member Functions

- **LoginModel** (SignInManager< **ApplicationUser** > signInManager, ILogger< **LoginModel** > logger)
- async Task **OnGetAsync** (string returnUrl=null)
- async Task< IActionResult > **OnPostAsync** (string returnUrl=null)

Properties

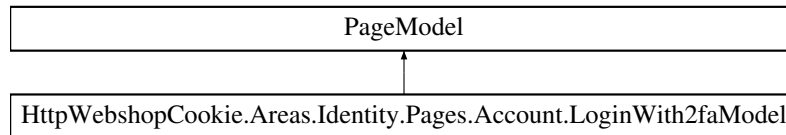
- **InputModel Input** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- IList< AuthenticationScheme > **ExternalLogins** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **ReturnUrl** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **ErrorMessage** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Login.↵.cshtml.cs

10.95 HttpWebshopCookie.Areas.Identity.Pages.Account.LoginWith2faModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.LoginWith2faModel:



Classes

- class **InputModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

Public Member Functions

- **LoginWith2faModel** (SignInManager< **ApplicationUser** > signInManager, UserManager< **ApplicationUser** > userManager, ILogger< **LoginWith2faModel** > logger)
- async Task< IActionResult > **OnGetAsync** (bool rememberMe, string returnUrl=null)
- async Task< IActionResult > **OnPostAsync** (bool rememberMe, string returnUrl=null)

Properties

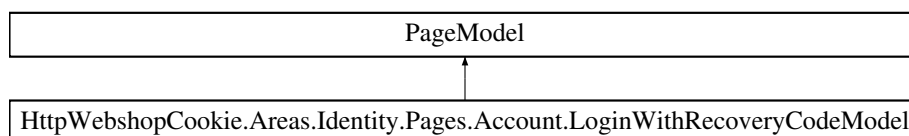
- **InputModel Input** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- bool **RememberMe** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **ReturnUrl** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/LoginWith2fa.cshtml.cs

10.96 HttpWebshopCookie.Areas.Identity.Pages.Account.LoginWithRecoveryCodeModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.LoginWithRecoveryCodeModel:



Classes

- class **InputModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

Public Member Functions

- **LoginWithRecoveryCodeModel** (SignInManager< **ApplicationUser** > signInManager, UserManager< **ApplicationUser** > userManager, ILogger< **LoginWithRecoveryCodeModel** > logger)
- async Task< IActionResult > **OnGetAsync** (string returnUrl=null)
- async Task< IActionResult > **OnPostAsync** (string returnUrl=null)

Properties

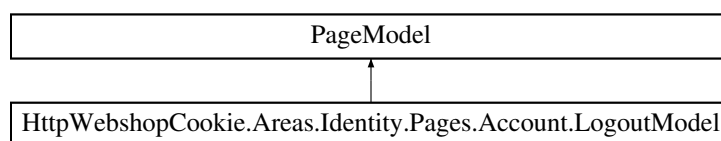
- **InputModel Input** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **ReturnUrl** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Login↔
WithRecoveryCode.cshtml.cs

10.97 HttpWebshopCookie.Areas.Identity.Pages.Account.LogoutModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.LogoutModel:



Public Member Functions

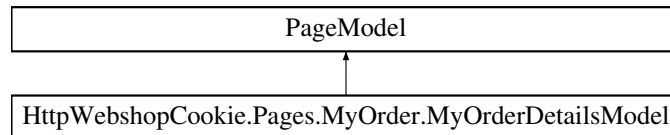
- **LogoutModel** (SignInManager< **ApplicationUser** > signInManager, ILogger< **LogoutModel** > logger)
- async Task< IActionResult > **OnPost** (string returnUrl=null)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Logout.↔
cshtml.cs

10.98 HttpWebshopCookie.Pages.MyOrder.MyOrderDetailsModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.MyOrder.MyOrderDetailsModel:



Public Member Functions

- **MyOrderDetailsModel** (ApplicationDbContext context, UserManager< Customer > userManager)
- async Task< IActionResult > **OnGetAsync** (string id)

Properties

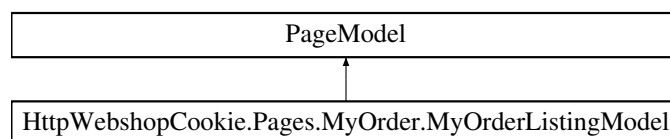
- Order **Order** = new Order() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/MyOrder/MyOrderDetails.cshtml.cs

10.99 HttpWebshopCookie.Pages.MyOrder.MyOrderListingModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.MyOrder.MyOrderListingModel:



Public Member Functions

- **MyOrderListingModel** (ApplicationDbContext context, UserManager< Customer > userManager)
- async Task **OnGetAsync** ()

Properties

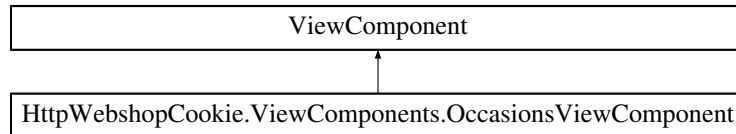
- List< Order > **Orders** = new List<Order>() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/MyOrder/MyOrderListing.cshtml.cs

10.100 HttpWebshopCookie.ViewComponents.OccasionsViewComponent Class Reference

Inheritance diagram for HttpWebshopCookie.ViewComponents.OccasionsViewComponent:



Public Member Functions

- **OccasionsViewComponent** (TagService tagService)
- async Task< IViewComponentResult > **InvokeAsync** ()

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Shared/Components/Occasions/OccasionsViewComponent.cs

10.101 HttpWebshopCookie.Models.Order Class Reference

Public Member Functions

- decimal **GetTotalPrice** ()

Properties

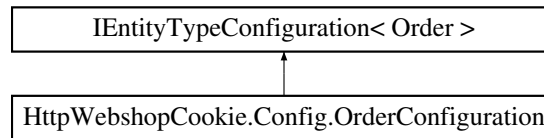
- string **Id** = Guid.NewGuid().ToString() [get, set]
- DateTime **OrderDate** [get, set]
- DateTime? **CompletionDate** [get, set]
- OrderStatus **Status** [get, set]
- Customer? **Customer** [get, set]
- string? **CustomerId** [get, set]
- Guest? **Guest** [get, set]
- string? **GuestId** [get, set]
- Employee? **Employee** [get, set]
- string? **EmployeeId** [get, set]
- ICollection< **OrderItem** > **OrderItems** = new List< **OrderItem**>() [get, set]
- string? **SpecialOrderInstructionsId** [get, set]
- **SpecialOrderInstruction**? **SpecialOrderInstruction** [get, set]
- decimal **TotalPrice** [get]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Models/Order.cs

10.102 HttpWebshopCookie.Config.OrderConfiguration Class Reference

Inheritance diagram for HttpWebshopCookie.Config.OrderConfiguration:



Public Member Functions

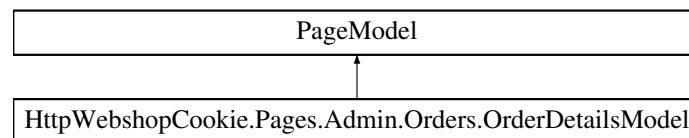
- void **Configure** (EntityTypeBuilder< Order > builder)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/OrderConfig.cs

10.103 HttpWebshopCookie.Pages.Admin.Orders.OrderDetailsModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Orders.OrderDetailsModel:



Public Member Functions

- **OrderDetailsModel** (ApplicationDbContext context, UserManager< ApplicationUser > userManager)
- async Task< IActionResult > **OnGetAsync** (string id)
- async Task< IActionResult > **OnPostAssignToSelfAsync** (string id)
- async Task< IActionResult > **OnPostAssignToEmployeeAsync** (string id, string employeeId)
- async Task< IActionResult > **OnPostUpdateStatusAsync** (string id, OrderStatus status)

Properties

- Order? **Order** [get, set]
- List< Employee > **Employees** = new List<Employee>() [get, set]
- string? **Message** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Orders/OrderDetails.cshtml.cs

10.104 HttpWebshopCookie.Models.OrderItem Class Reference

Properties

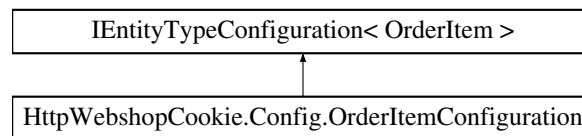
- **Order? Order** [get, set]
- string? **OrderId** [get, set]
- **Product? ProductItem** [get, set]
- string? **ProductId** [get, set]
- int **Quantity** [get, set]
- decimal **UnitPrice** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Models/OrderItem.cs

10.105 HttpWebshopCookie.Config.OrderItemConfiguration Class Reference

Inheritance diagram for HttpWebshopCookie.Config.OrderItemConfiguration:



Public Member Functions

- void **Configure** (EntityTypeBuilder< OrderItem > builder)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/OrderConfig.cs

10.106 HttpWebshopCookie.ViewModels.OrderItemView Class Reference

Properties

- string? **ProductName** [get, set]
- int? **Quantity** [get, set]
- decimal? **Price** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/ViewModels/OrderItemView.cs

10.107 HttpWebshopCookie.Services.OrderService Class Reference

Service class for managing orders.

Public Member Functions

- **OrderService** (ApplicationContext context)
*Initializes a new instance of the **OrderService** (p. 93) class.*
- Order **GetOrder** (string orderId)
Retrieves an order by its ID.
- OrderItemView[] **GetOrderItems** (Order order)
Retrieves the order items for a given order.
- string **GetTotalPriceString** (Order order)
Retrieves the total price of an order as a formatted string.
- void **UpdateOrderStatus** (string orderId, OrderStatus newStatus)
Updates the status of an order.
- void **UpdateOrder** (Order order)
Updates an order.
- void **DeleteOrder** (string orderId)
Deletes an order.
- List< UserWrapper > **GetOrderInvolved** (Order order)
Retrieves the users involved in an order.
- Order **CreateOrderFromBasket** (Basket basket, UserWrapper userWrapper)
Creates an order from a basket.

10.107.1 Detailed Description

Service class for managing orders.

10.107.2 Constructor & Destructor Documentation

10.107.2.1 OrderService()

```
HttpWebshopCookie.Services.OrderService.OrderService (
    ApplicationContext context)
```

Initializes a new instance of the **OrderService** (p. 93) class.

Parameters

<i>context</i>	The application database context.
----------------	-----------------------------------

10.107.3 Member Function Documentation

10.107.3.1 CreateOrderFromBasket()

```
Order HttpWebshopCookie.Services.OrderService.CreateOrderFromBasket (
    Basket basket,
    UserWrapper userWrapper)
```

Creates an order from a basket.

Parameters

<i>basket</i>	The basket from which to create the order.
<i>userWrapper</i>	The user wrapper associated with the order.

Returns

The created order.

Exceptions

<i>ArgumentNullException</i>	Thrown when the basket or userWrapper is null.
<i>ArgumentException</i>	Thrown when an invalid user type is provided.

10.107.3.2 DeleteOrder()

```
void HttpWebshopCookie.Services.OrderService.DeleteOrder (  
    string orderId)
```

Deletes an order.

Parameters

<i>orderId</i>	The ID of the order to delete.
----------------	--------------------------------

Exceptions

<i>InvalidOperationException</i>	Thrown when the order is not found.
----------------------------------	-------------------------------------

10.107.3.3 GetOrder()

```
Order HttpWebshopCookie.Services.OrderService.GetOrder (  
    string orderId)
```

Retrieves an order by its ID.

Parameters

<i>orderId</i>	The ID of the order to retrieve.
----------------	----------------------------------

Returns

The order with the specified ID.

Exceptions

<i>InvalidOperationException</i>	Thrown when the order is not found.
----------------------------------	-------------------------------------

10.107.3.4 GetOrderInvolved()

```
List< UserWrapper > HttpWebshopCookie.Services.OrderService.GetOrderInvolved (  
    Order order)
```

Retrieves the users involved in an order.

Parameters

<i>order</i>	The order for which to retrieve the involved users.
--------------	---

Returns

A list of user wrappers representing the involved users.

Exceptions

<i>ArgumentNullException</i>	Thrown when the order is null.
------------------------------	--------------------------------

10.107.3.5 GetOrderItems()

```
OrderItemView[] HttpWebshopCookie.Services.OrderService.GetOrderItems (  
    Order order)
```

Retrieves the order items for a given order.

Parameters

<i>order</i>	The order for which to retrieve the order items.
--------------	--

Returns

An array of order item views.

Exceptions

<i>ArgumentNullException</i>	Thrown when the order is null.
------------------------------	--------------------------------

10.107.3.6 GetTotalPriceString()

```
string HttpWebshopCookie.Services.OrderService.GetTotalPriceString (  
    Order order)
```

Retrieves the total price of an order as a formatted string.

Parameters

<i>order</i>	The order for which to retrieve the total price.
--------------	--

Returns

The total price of the order as a formatted string.

Exceptions

<i>ArgumentNullException</i>	Thrown when the order is null.
------------------------------	--------------------------------

10.107.3.7 UpdateOrder()

```
void HttpWebshopCookie.Services.OrderService.UpdateOrder (  
    Order order)
```

Updates an order.

Parameters

<i>order</i>	The order to update.
--------------	----------------------

Exceptions

<i>ArgumentNullException</i>	Thrown when the order is null.
------------------------------	--------------------------------

10.107.3.8 UpdateOrderStatus()

```
void HttpWebshopCookie.Services.OrderService.UpdateOrderStatus (  
    string orderId,  
    OrderStatus newStatus)
```

Updates the status of an order.

Parameters

<i>orderId</i>	The ID of the order to update.
<i>newStatus</i>	The new status of the order.

Exceptions

<i>InvalidOperationException</i>	Thrown when the order is not found.
----------------------------------	-------------------------------------

The documentation for this class was generated from the following file:

- C:/Users/Cal-l/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Services/OrderService.cs

10.108 HttpWebshopCookie.Pages.Admin.Analytics.ProductsOrdersModel.OrderStatusBreakdown Class Reference

Properties

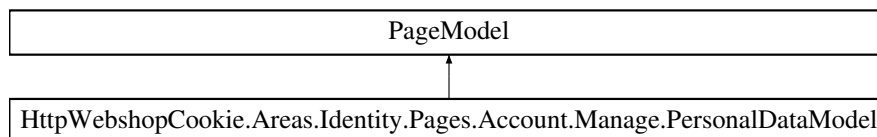
- string? **Status** [get, set]
- int **Count** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Analytics/ProductsOrders.cshtml.cs

10.109 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.PersonalDataModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.PersonalDataModel:



Public Member Functions

- **PersonalDataModel** (userManager< **ApplicationUser** > userManager, ILogger< **PersonalDataModel** > logger)
- async Task< IActionResult > **OnGet** ()

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Manage/PersonalData.cshtml.cs

10.110 HttpWebshopCookie.Services.PostalCodeEntry Class Reference

Properties

- string? **PostalCode** [get, set]
- string? **CityName** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Services/PostalCodeService.cs

10.111 HttpWebshopCookie.Services.PostalCodeService Class Reference

Public Member Functions

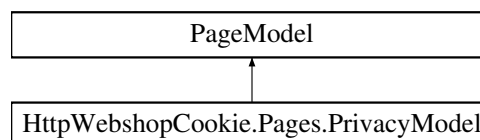
- string **GetCityByPostalCode** (string postalCode)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Services/PostalCodeService.↔
cs

10.112 HttpWebshopCookie.Pages.PrivacyModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.PrivacyModel:



Public Member Functions

- **PrivacyModel** (ILogger< **PrivacyModel** > logger)
- void **OnGet** ()

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Privacy.cshtml.cs

10.113 HttpWebshopCookie.Models.Product Class Reference

Public Member Functions

- string **GetPriceString** ()

Properties

- string **Id** = Guid.NewGuid().ToString() [get, set]
- string? **Name** [get, set]
- string? **Description** [get, set]
- decimal **Price** = 0 [get, set]
- bool **IsDeleted** [get, set]
- string? **ImageUrl** = "/images/products/default.jpg" [get, set]
- DateTime? **UpdatedAt** [get, set]
- virtual ICollection< IXProductTag > **ProductTags** = [] [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Models/Product.cs

10.114 HttpWebshopCookie.Pages.Admin.Analytics.CustomerInteractionModel.ProductActivity Class Reference

Properties

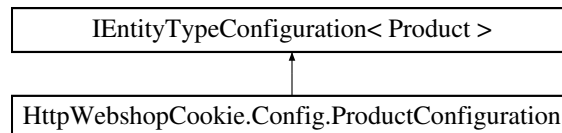
- string? **ProductName** [get, set]
- int **Count** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Analytics/CustomerInteraction.cshtml.cs

10.115 HttpWebshopCookie.Config.ProductConfiguration Class Reference

Inheritance diagram for HttpWebshopCookie.Config.ProductConfiguration:



Public Member Functions

- void **Configure** (EntityTypeBuilder< Product > builder)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/ProductConfig.cs

10.116 HttpWebshopCookie.Services.ProductService Class Reference

Service class for managing products.

Public Member Functions

- **ProductService** (ApplicationDbContext context)
*Initializes a new instance of the **ProductService** (p. 99) class.*
- List< Product > **GetProducts** ()
Gets the list of all products.
- Product **GetProductById** (string id)
Gets a product by its ID.
- void **AddProduct** (Product product)
Adds a new product.
- void **UpdateProduct** (Product product)
Updates an existing product.
- void **DeleteProduct** (string id)
Deletes a product by its ID.

10.116.1 Detailed Description

Service class for managing products.

10.116.2 Constructor & Destructor Documentation

10.116.2.1 ProductService()

```
HttpWebshopCookie.Services.ProductService.ProductService (  
    ApplicationDbContext context)
```

Initializes a new instance of the **ProductService** (p. 99) class.

Parameters

<i>context</i>	The application database context.
----------------	-----------------------------------

Exceptions

<i>ArgumentNullException</i>	Thrown when the context is null.
------------------------------	----------------------------------

10.116.3 Member Function Documentation

10.116.3.1 AddProduct()

```
void HttpWebshopCookie.Services.ProductService.AddProduct (  
    Product product)
```

Adds a new product.

Parameters

<i>product</i>	The product to add.
----------------	---------------------

Exceptions

<i>ArgumentNullException</i>	Thrown when the product is null.
<i>InvalidOperationException</i>	Thrown when unable to add the product.

10.116.3.2 DeleteProduct()

```
void HttpWebshopCookie.Services.ProductService.DeleteProduct (  
    string id)
```

Deletes a product by its ID.

Parameters

<i>id</i>	The ID of the product to delete.
-----------	----------------------------------

Exceptions

<i>ArgumentNullException</i>	Thrown when the ID is null or empty.
<i>InvalidOperationException</i>	Thrown when unable to delete the product or product not found.

10.116.3.3 GetProductById()

```
Product HttpWebshopCookie.Services.ProductService.GetProductById (  
    string id)
```

Gets a product by its ID.

Parameters

<i>id</i>	The ID of the product.
-----------	------------------------

Returns

The product with the specified ID.

Exceptions

<i>ArgumentNullException</i>	Thrown when the ID is null or empty.
<i>InvalidOperationException</i>	Thrown when the product is not found.

10.116.3.4 GetProducts()

```
List< Product > HttpWebshopCookie.Services.ProductService.GetProducts ()
```

Gets the list of all products.

Returns

The list of products.

Exceptions

<i>InvalidOperationException</i>	Thrown when unable to retrieve products.
----------------------------------	--

10.116.3.5 UpdateProduct()

```
void HttpWebshopCookie.Services.ProductService.UpdateProduct (  
    Product product)
```

Updates an existing product.

Parameters

<i>product</i>	The product to update.
----------------	------------------------

Exceptions

<i>ArgumentNullException</i>	Thrown when the product is null.
<i>InvalidOperationException</i>	Thrown when unable to update the product.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Services/ProductService.cs

10.117 HttpWebshopCookie.Pages.Admin.Analytics.ProductsOrders↔ Model.ProductsOrdersData Class Reference

Properties

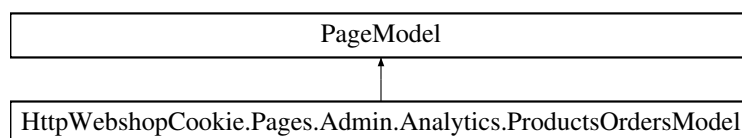
- List< **TopProduct** > **TopProducts** = new List< **TopProduct**>() [get, set]
- List< **OrderStatusBreakdown** > **OrderStatusBreakdown** = new List< **OrderStatusBreakdown**>() [get, set]
- double **AvgTimeToFulfillOrders** [get, set]
- double **AvgItemsPerOrder** [get, set]
- double **AvgUniqueItemsPerOrder** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Analytics/Products↔
Orders.cshtml.cs

10.118 HttpWebshopCookie.Pages.Admin.Analytics.ProductsOrders↔ Model Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Analytics.ProductsOrdersModel:



Classes

- class **OrderStatusBreakdown**
- class **ProductsOrdersData**
- class **TopProduct**

Public Member Functions

- **ProductsOrdersModel** (ApplicationDbContext context, ILogger< **ProductsOrdersModel** > logger)
- async Task **OnGetAsync** (DateTime? dateFrom, DateTime? dateTo)

Properties

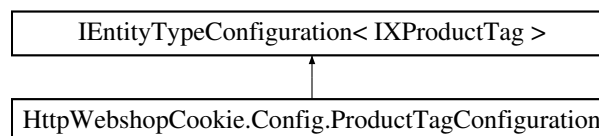
- **ProductsOrdersData Data** = new **ProductsOrdersData**() [get, set]
- DateTime **DateFrom** = DateTime.Now.AddDays(-90) [get, set]
- DateTime **DateTo** = DateTime.Now [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Analytics/Products↔Orders.cshtml.cs

10.119 HttpWebshopCookie.Config.ProductTagConfiguration Class Reference

Inheritance diagram for HttpWebshopCookie.Config.ProductTagConfiguration:

**Public Member Functions**

- void **Configure** (EntityTypeBuilder< IXProductTag > builder)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/ProductConfig.cs

10.120 HttpWebshopCookie.ViewModels.ProductViewModel Class Reference

Properties

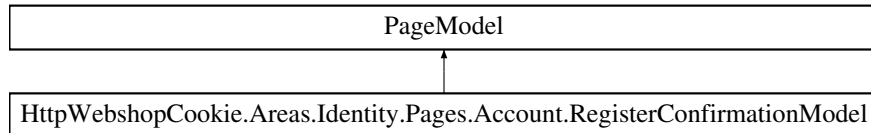
- string? **Id** [get, set]
- string? **Name** [get, set]
- string? **Price** [get, set]
- string? **Description** [get, set]
- string? **ImageUrl** [get, set]
- List< **TagViewModel** > **Tags** = [] [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/ViewModels/ProductView↔Model.cs

10.121 `HttpWebshopCookie.Areas.Identity.Pages.Account.Register`↔ ConfirmationModel Class Reference

Inheritance diagram for `HttpWebshopCookie.Areas.Identity.Pages.Account.RegisterConfirmationModel`:



Public Member Functions

- **RegisterConfirmationModel** (UserManager< **ApplicationUser** > userManager, IEmailSender sender)
- async Task< IActionResult > **OnGetAsync** (string email, string returnUrl=null)

Properties

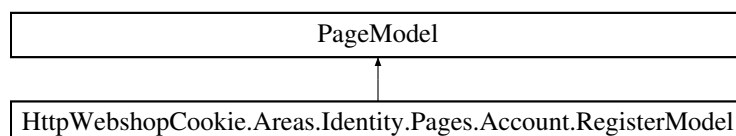
- string **Email** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- bool **DisplayConfirmAccountLink** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **EmailConfirmationUrl** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Register↔Confirmation.cshtml.cs

10.122 `HttpWebshopCookie.Areas.Identity.Pages.Account.Register`↔ Model Class Reference

Inheritance diagram for `HttpWebshopCookie.Areas.Identity.Pages.Account.RegisterModel`:



Classes

- class **InputModel**

Public Member Functions

- **RegisterModel** (userManager< **ApplicationUser** > userManager, IUserStore< **ApplicationUser** > userStore, SignInManager< **ApplicationUser** > signInManager, ILogger< **RegisterModel** > logger, IEmailSender emailSender)
- async Task **OnGetAsync** (string returnUrl=null)
- async Task< IActionResult > **OnPostAsync** (string returnUrl=null)

Properties

- **InputModel** **Input** [get, set]
- string **ReturnUrl** [get, set]
- IList< AuthenticationScheme > **ExternalLogins** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Register.↵
cshtml.cs

10.123 HttpWebshopCookie.Pages.Admin.Customers.CreateModel.↵ RegisterModel Class Reference

Properties

- string? **FirstName** [get, set]
- string? **LastName** [get, set]
- string? **Email** [get, set]
- string? **Password** [get, set]
- string? **Role** [get, set]
- DateTime? **BirthDate** [get, set]
- string? **CompanyId** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Customers/Create.↵
cshtml.cs

10.124 HttpWebshopCookie.Pages.Admin.Employees.CreateModel.↵ RegisterModel Class Reference

Properties

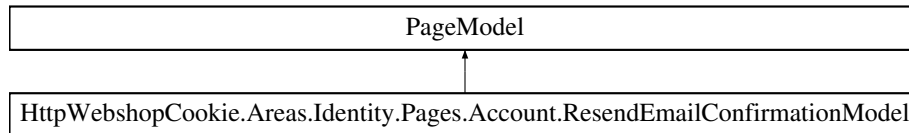
- string? **FirstName** [get, set]
- string? **LastName** [get, set]
- string? **Email** [get, set]
- string? **Password** [get, set]
- string? **Role** [get, set]
- string? **JobTitle** [get, set]
- decimal **Salary** [get, set]
- DateTime? **EnrollmentDate** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Employees/Create.↵
cshtml.cs

10.125 `HttpWebshopCookie.Areas.Identity.Pages.Account.ResendEmailConfirmationModel` Class Reference ↩↪

Inheritance diagram for `HttpWebshopCookie.Areas.Identity.Pages.Account.ResendEmailConfirmationModel`:



Classes

- class **InputModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

Public Member Functions

- **ResendEmailConfirmationModel** (userManager< **ApplicationUser** > userManager, IEmailSender emailSender)
- void **OnGet** ()
- async Task< IActionResult > **OnPostAsync** ()

Properties

- **InputModel Input** [get, set]

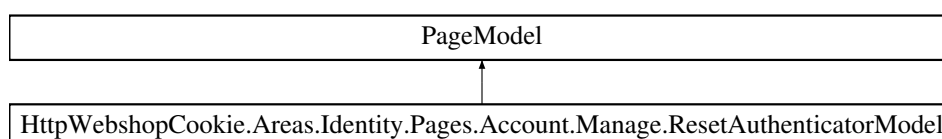
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/ResendEmailConfirmation.cshtml.cs ↩↪

10.126 `HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.ResetAuthenticatorModel` Class Reference ↩↪

Inheritance diagram for `HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.ResetAuthenticatorModel`:



Public Member Functions

- **ResetAuthenticatorModel** (userManager< **ApplicationUser** > userManager, SignInManager< **ApplicationUser** > signInManager, ILogger< **ResetAuthenticatorModel** > logger)
- async Task< IActionResult > **OnGet** ()
- async Task< IActionResult > **OnPostAsync** ()

Properties

- string **StatusMessage** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

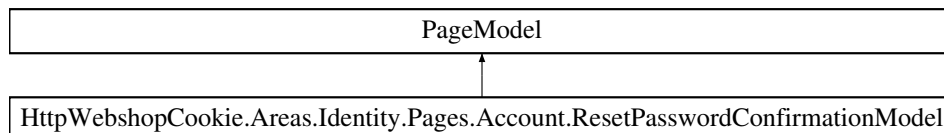
The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/↔ Manage/ResetAuthenticator.cshtml.cs

10.127 HttpWebshopCookie.Areas.Identity.Pages.Account.Reset↔ PasswordConfirmationModel Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.ResetPasswordConfirmationModel:



Public Member Functions

- void **OnGet** ()

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.127.1 Detailed Description

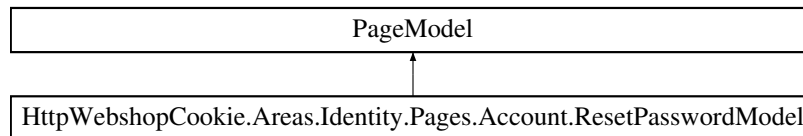
This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Reset↔ PasswordConfirmation.cshtml.cs

10.128 HttpWebshopCookie.Areas.Identity.Pages.Account.ResetPasswordModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.ResetPasswordModel:



Classes

- class **InputModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

Public Member Functions

- **ResetPasswordModel** (UserManager< **ApplicationUser** > userManager)
- IActionResult **OnGet** (string code=null)
- async Task< IActionResult > **OnPostAsync** ()

Properties

- **InputModel Input** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/ResetPassword.cshtml.cs

10.129 HttpWebshopCookie.ViewModels.ReviewInfoViewModel Class Reference

Properties

- string **FirstName** = string.Empty [get, set]
- string **LastName** = string.Empty [get, set]
- string **Email** = string.Empty [get, set]
- string **PhoneNumber** = string.Empty [get, set]
- string **Resident** = string.Empty [get, set]
- string **Street** = string.Empty [get, set]
- string **PostalCode** = string.Empty [get, set]
- string **City** = string.Empty [get, set]
- string **Country** = "Denmark" [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/ViewModels/ReviewInfoViewModel.cs

10.130 HttpWebshopCookie.Pages.Admin.Analytics.SalesModel.SalesData Class Reference

Properties

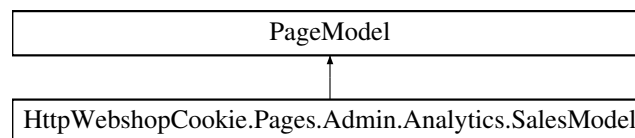
- decimal **TotalSales** = 0 [get, set]
- int **TotalOrders** [get, set]
- decimal **AverageOrderValue** = 0 [get, set]
- double **SalesGrowthRate** = 0 [get, set]
- double **AverageOrderProcessingTime** = 0 [get, set]
- List< **TopProduct** > **TopSellingProducts** = [] [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Analytics/Sales.↔
cshtml.cs

10.131 HttpWebshopCookie.Pages.Admin.Analytics.SalesModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.Analytics.SalesModel:



Classes

- class **SalesData**
- class **TopProduct**

Public Member Functions

- **SalesModel** (ApplicationDbContext context, ILogger< **SalesModel** > logger)
- async Task **OnGetAsync** (DateTime? dateFrom, DateTime? dateTo)

Properties

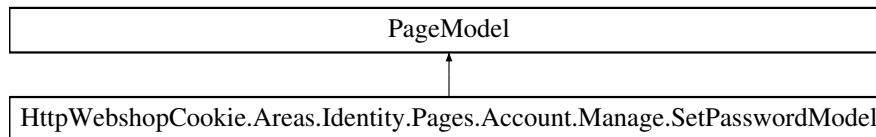
- **SalesData Data** = new **SalesData**() [get, set]
- DateTime **DateFrom** = DateTime.Now.AddDays(-90) [get, set]
- DateTime **DateTo** = DateTime.Now [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Analytics/Sales.↔
cshtml.cs

10.132 `HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.SetPasswordModel` Class Reference

Inheritance diagram for `HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.SetPasswordModel`:



Classes

- class **InputModel**

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

Public Member Functions

- **SetPasswordModel** (userManager< **ApplicationUser** > userManager, signInManager< **ApplicationUser** > signInManager)
- async Task< IActionResult > **OnGetAsync** ()
- async Task< IActionResult > **OnPostAsync** ()

Properties

- **InputModel Input** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*
- string **StatusMessage** [get, set]
*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

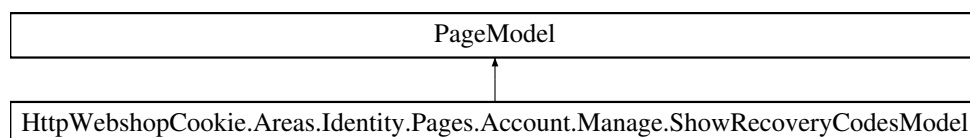
The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Manage/SetPassword.cshtml.cs

10.133 `HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.ShowRecoveryCodesModel` Class Reference

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

Inheritance diagram for `HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.ShowRecoveryCodesModel`:



Public Member Functions

- IActionResult **OnGet** ()

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

Properties

- string[] **RecoveryCodes** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

- string **StatusMessage** [get, set]

*This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

10.133.1 Detailed Description

This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/↵ Manage/ShowRecoveryCodes.cshtml.cs

10.134 HttpWebshopCookie.Services.SmtpSettings Class Reference

Configuration settings for SMTP.

Properties

- string? **Server** [get, set]

Gets or sets the SMTP server.

- int **Port** [get, set]

Gets or sets the SMTP port.

- string? **SenderName** [get, set]

Gets or sets the sender's name.

- string? **SenderEmail** [get, set]

Gets or sets the sender's email address.

- string? **Username** [get, set]

Gets or sets the username for SMTP authentication.

- string? **Password** [get, set]

Gets or sets the password for SMTP authentication.

10.134.1 Detailed Description

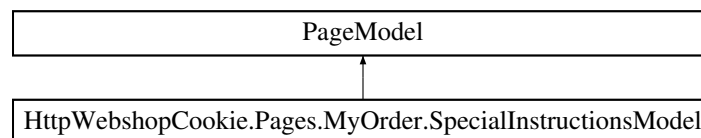
Configuration settings for SMTP.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Services/EmailService.cs

10.135 HttpWebshopCookie.Pages.MyOrder.SpecialInstructionsModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.MyOrder.SpecialInstructionsModel:



Public Member Functions

- **SpecialInstructionsModel** (ApplicationDbContext context)
- async Task< IActionResult > **OnGetAsync** (string orderId)
- async Task< IActionResult > **OnPostAsync** ()

Properties

- **SpecialOrderInstructionsViewModel** **SpecialOrderInstructions** = new **SpecialOrderInstructions**↵
ViewModel() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/MyOrder/Special↵
Instructions.cshtml.cs

10.136 HttpWebshopCookie.Models.SpecialOrderInstruction Class Reference

Properties

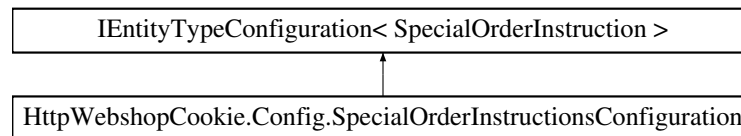
- string **Id** = Guid.NewGuid().ToString() [get, set]
- string? **OrderId** [get, set]
- **Order?** **Order** [get, set]
- string? **SpecialInstructions** [get, set]
- bool **Delivery** [get, set]
- bool **Arrangement** [get, set]
- string? **SpecialDeliveryAddressId** [get, set]
- Address? **SpecialDeliveryAddress** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Models/SpecialOrderInstruction.↵
cs

10.137 HttpWebshopCookie.Config.SpecialOrderInstructionsConfiguration Class Reference

Inheritance diagram for HttpWebshopCookie.Config.SpecialOrderInstructionsConfiguration:



Public Member Functions

- void **Configure** (EntityTypeBuilder< SpecialOrderInstruction > builder)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/OrderConfig.cs

10.138 HttpWebshopCookie.Pages.MyOrder.SpecialOrderInstructionsViewModel Class Reference

Properties

- string? **OrderId** [get, set]
- string? **SpecialInstructions** [get, set]
- bool **Delivery** [get, set]
- bool **Arrangement** [get, set]
- **AddressViewModel SpecialDeliveryAddress** = new **AddressViewModel**() [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/MyOrder/SpecialInstructions.cshtml.cs

10.139 HttpWebshopCookie.Models.Tag Class Reference

Properties

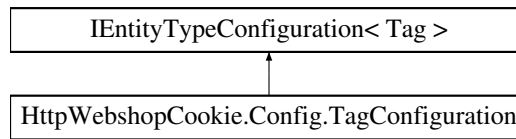
- string **Id** = Guid.NewGuid().ToString() [get, set]
- string? **Occasion** [get, set]
- string? **Category** [get, set]
- string? **SubCategory** [get, set]
- List< IXProductTag > **ProductTags** = [] [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Models/Tag.cs

10.140 HttpWebshopCookie.Config.TagConfiguration Class Reference

Inheritance diagram for HttpWebshopCookie.Config.TagConfiguration:



Public Member Functions

- void **Configure** (EntityTypeBuilder< Tag > builder)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/ProductConfig.cs

10.141 HttpWebshopCookie.Services.TagService Class Reference

Service class for managing tags.

Public Member Functions

- **TagService** (ApplicationDbContext context)
*Initializes a new instance of the **TagService** (p. 114) class.*
- async Task< List< Tag > > **GetTagsAsync** ()
Retrieves all tags asynchronously.
- async Task< Tag > **GetTagByIdAsync** (string id)
Retrieves a tag by its ID asynchronously.
- async Task< Tag > **CreateTagAsync** (Tag tag)
Creates a new tag asynchronously.
- async Task< Tag > **UpdateTagAsync** (Tag tag)
Updates an existing tag asynchronously.
- async Task< Tag > **DeleteTagAsync** (string id)
Deletes a tag by its ID asynchronously.
- async Task< List< string? > > **GetOccasionsAsync** ()
Retrieves all unique occasions asynchronously.
- async Task< List< Tag > > **GetTagsOrderedByOccasionAsync** ()
Retrieves all tags ordered by occasion, category, and subcategory asynchronously.
- async Task< (List< Tag >, int)> **GetTagsOrderedByOccasionAsync** (int pageNumber, int pageSize)
Retrieves a paged list of tags ordered by occasion, category, and subcategory asynchronously.

10.141.1 Detailed Description

Service class for managing tags.

10.141.2 Constructor & Destructor Documentation

10.141.2.1 TagService()

```
HttpWebshopCookie.Services.TagService.TagService (
    ApplicationDbContext context)
```

Initializes a new instance of the **TagService** (p. 114) class.

Parameters

<i>context</i>	The application database context.
----------------	-----------------------------------

Exceptions

<i>ArgumentNullException</i>	Thrown when the context is null.
------------------------------	----------------------------------

10.141.3 Member Function Documentation

10.141.3.1 CreateTagAsync()

```
async Task< Tag > HttpWebshopCookie.Services.TagService.CreateTagAsync (
    Tag tag)
```

Creates a new tag asynchronously.

Parameters

<i>tag</i>	The tag to create.
------------	--------------------

Returns

A task representing the asynchronous operation. The task result contains the created tag.

Exceptions

<i>ArgumentNullException</i>	Thrown when the tag is null.
<i>InvalidOperationException</i>	Thrown when unable to create the tag.

10.141.3.2 DeleteTagAsync()

```
async Task< Tag > HttpWebshopCookie.Services.TagService.DeleteTagAsync (
    string id)
```

Deletes a tag by its ID asynchronously.

Parameters

<i>id</i>	The ID of the tag to delete.
-----------	------------------------------

Returns

A task representing the asynchronous operation. The task result contains the deleted tag.

Exceptions

<i>ArgumentNullException</i>	Thrown when the ID is null or empty.
<i>KeyNotFoundException</i>	Thrown when the tag with the specified ID is not found.
<i>InvalidOperationException</i>	Thrown when unable to delete the tag.

10.141.3.3 GetOccasionsAsync()

```
async Task< List< string?> > HttpWebshopCookie.Services.TagService.GetOccasionsAsync ()
```

Retrieves all unique occasions asynchronously.

Returns

A task representing the asynchronous operation. The task result contains a list of unique occasions.

Exceptions

<i>InvalidOperationException</i>	Thrown when unable to retrieve occasions.
----------------------------------	---

10.141.3.4 GetTagByIdAsync()

```
async Task< Tag > HttpWebshopCookie.Services.TagService.GetTagByIdAsync (  
    string id)
```

Retrieves a tag by its ID asynchronously.

Parameters

<i>id</i>	The ID of the tag.
-----------	--------------------

Returns

A task representing the asynchronous operation. The task result contains the tag with the specified ID.

Exceptions

<i>ArgumentNullException</i>	Thrown when the ID is null or empty.
<i>KeyNotFoundException</i>	Thrown when the tag with the specified ID is not found.

10.141.3.5 GetTagsAsync()

```
async Task< List< Tag > > HttpWebshopCookie.Services.TagService.GetTagsAsync ()
```

Retrieves all tags asynchronously.

Returns

A task representing the asynchronous operation. The task result contains a list of tags.

Exceptions

<i>InvalidOperationException</i>	Thrown when unable to retrieve tags.
----------------------------------	--------------------------------------

10.141.3.6 GetTagsOrderedByOccasionAsync() [1/2]

```
async Task< List< Tag > > HttpWebshopCookie.Services.TagService.GetTagsOrderedByOccasionAsync  
( )
```

Retrieves all tags ordered by occasion, category, and subcategory asynchronously.

Returns

A task representing the asynchronous operation. The task result contains a list of tags ordered by occasion, category, and subcategory.

Exceptions

<i>InvalidOperationException</i>	Thrown when unable to retrieve ordered tags.
----------------------------------	--

10.141.3.7 GetTagsOrderedByOccasionAsync() [2/2]

```
async Task<(List< Tag >, int)> HttpWebshopCookie.Services.TagService.GetTagsOrderedByOccasion←  
Async (  
    int pageNumber,  
    int pageSize)
```

Retrieves a paged list of tags ordered by occasion, category, and subcategory asynchronously.

Parameters

<i>pageNumber</i>	The page number.
<i>pageSize</i>	The number of items per page.

Returns

A task representing the asynchronous operation. The task result contains a tuple with the paged list of tags and the total number of items.

Exceptions

<i>InvalidOperationException</i>	Thrown when unable to retrieve paged tags.
----------------------------------	--

10.141.3.8 UpdateTagAsync()

```
async Task< Tag > HttpWebshopCookie.Services.TagService.UpdateTagAsync (  
    Tag tag)
```

Updates an existing tag asynchronously.

Parameters

<i>tag</i>	The tag to update.
------------	--------------------

Returns

A task representing the asynchronous operation. The task result contains the updated tag.

Exceptions

<i>ArgumentNullException</i>	Thrown when the tag is null.
<i>InvalidOperationException</i>	Thrown when unable to update the tag.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Services/TagService.cs

10.142 HttpWebshopCookie.ViewModels.TagViewModel Class Reference**Properties**

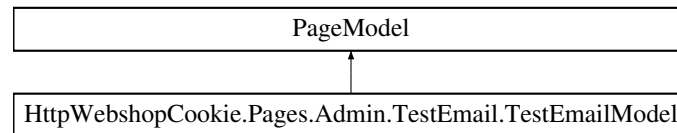
- string? **Occasion** [get, set]
- string? **Category** [get, set]
- string? **SubCategory** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/ViewModels/TagViewModel.cs

10.143 HttpWebshopCookie.Pages.Admin.TestEmail.TestEmailModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.Admin.TestEmail.TestEmailModel:



Public Member Functions

- **TestEmailModel** (IEmailService emailService)
- void **OnGet** ()
- async Task< IActionResult > **OnPostSendTestEmailAsync** ()

Properties

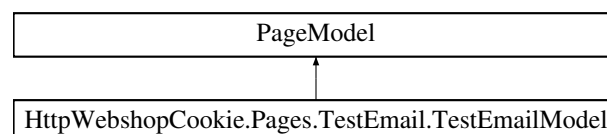
- string? **RecipientEmail** = "test@test.com" [get, set]
- string? **EmailSubject** = "Test" [get, set]
- string? **EmailBody** = "This is a test mail" [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/TestEmail/TestEmail.cshtml.cs

10.144 HttpWebshopCookie.Pages.TestEmail.TestEmailModel Class Reference

Inheritance diagram for HttpWebshopCookie.Pages.TestEmail.TestEmailModel:



Public Member Functions

- **TestEmailModel** (IEmailService emailService)
- void **OnGet** ()
- async Task< IActionResult > **OnPostSendTestEmailAsync** ()

Properties

- string? **RecipientEmail** [get, set]
- string? **EmailSubject** [get, set]
- string? **EmailBody** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/TestEmail/TestEmail.↔
cshtml.cs

10.145 HttpWebshopCookie.TestStartup.TestStartup Class Reference

Static Public Member Functions

- static WebApplication **Create** (string[] args)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/TestStartup.cs

10.146 HttpWebshopCookie.Pages.Admin.Analytics.ProductsOrders↔ Model.TopProduct Class Reference

Properties

- string? **ProductName** [get, set]
- decimal **Sales** [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Analytics/Products↔
Orders.cshtml.cs

10.147 HttpWebshopCookie.Pages.Admin.Analytics.SalesModel.Top↔ Product Class Reference

Properties

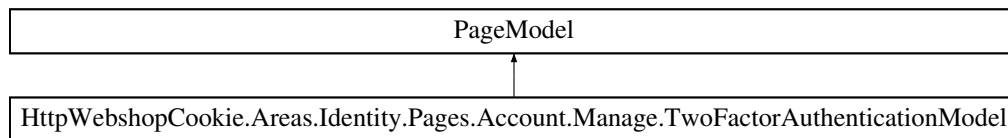
- string? **ProductName** [get, set]
- decimal **Sales** = 0 [get, set]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Pages/Admin/Analytics/Sales.↔
cshtml.cs

10.148 HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.TwoFactorAuthenticationModel Class Reference

Inheritance diagram for HttpWebshopCookie.Areas.Identity.Pages.Account.Manage.TwoFactorAuthenticationModel:



Public Member Functions

- **TwoFactorAuthenticationModel** (userManager< **ApplicationUser** > userManager, signInManager< **ApplicationUser** > signInManager, ILogger< **TwoFactorAuthenticationModel** > logger)
- async Task< IActionResult > **OnGetAsync** ()
- async Task< IActionResult > **OnPostAsync** ()

Properties

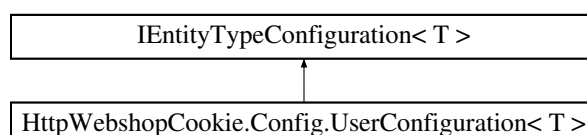
- bool **HasAuthenticator** [get, set]
This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.
- int **RecoveryCodesLeft** [get, set]
This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.
- bool **Is2faEnabled** [get, set]
This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.
- bool **IsMachineRemembered** [get, set]
This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.
- string **StatusMessage** [get, set]
This API supports the ASP.NET Core **Identity** (p. 21) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Areas/Identity/Pages/Account/Manage/TwoFactorAuthentication.cshtml.cs

10.149 HttpWebshopCookie.Config.UserConfiguration< T > Class Template Reference

Inheritance diagram for HttpWebshopCookie.Config.UserConfiguration< T >:



Public Member Functions

- virtual void **Configure** (EntityTypeBuilder< T > builder)

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Config/UserConfig.cs

10.150 HttpWebshopCookie.Utilities.UserWrapper Class Reference

Public Member Functions

- **UserWrapper** (Guest guestUser)
- **UserWrapper** (Customer customer)
- **UserWrapper** (Employee employee)
- **UserWrapper** (ApplicationUser applicationUser)
- string **GetUserType** ()

Properties

- string **Id** [get, set]
- string **FirstName** [get]
- string **LastName** [get]
- string **Email** [get]
- string **PhoneNumber** [get]
- string **AddressId** [get]
- Address? **Address** [get]
- Guest? **Guest** [get]
- Customer? **Customer** [get]
- Employee? **Employee** [get]
- ApplicationUser? **ApplicationUser** [get]

The documentation for this class was generated from the following file:

- C:/Users/Cal-I/Documents/GitHub/HttpWebshopCookie/HttpWebshopCookie/Utilities/UserWrapper.cs

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