

# Biblius

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# Chapter 1

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## Chapter 4

# Class Index

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## Chapter 5

# File Index

### 5.1 File List

Here is a list of all files with brief descriptions:

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## Chapter 6

# Namespace Documentation

### 6.1 ZarzadzanieBiblioteka Namespace Reference

#### Namespaces

- namespace [Areas](#)
- namespace [Controllers](#)
- namespace [Data](#)
- namespace [Models](#)

### 6.2 ZarzadzanieBiblioteka.Areas Namespace Reference

#### Namespaces

- namespace [Identity](#)

### 6.3 ZarzadzanieBiblioteka.Areas.Identity Namespace Reference

#### Namespaces

- namespace [Pages](#)

### 6.4 ZarzadzanieBiblioteka.Areas.Identity.Pages Namespace Reference

#### Namespaces

- namespace [Account](#)

#### Classes

- class [ErrorModel](#)

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

## 6.5 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account Namespace Reference

### Namespaces

- namespace [Manage](#)

### Classes

- class [AccessDeniedModel](#)  
*This API supports the ASP.NET Core [Identity](#) 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](#) 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](#) 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](#) 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](#)

## 6.6 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage Namespace Reference

### Classes

- class [BasePageModel](#)
- 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](#) 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](#) 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](#)

## 6.7 ZarzadzanieBiblioteka.Controllers Namespace Reference

### Classes

- class [BaseController](#)  
*Base controller class that other controllers inherit from.*
- class [ContactController](#)  
*Controller for managing email sending. Provides functionality for sending emails by using forms.*
- class [HomeController](#)  
*Controller responsible for handling home-related actions.*
- class [LibraryController](#)  
*Controller for managing the library system. Provides functionality for books, authors, reviews, reservations, and loans.*

## 6.8 ZarzadzanieBiblioteka.Data Namespace Reference

### Namespaces

- namespace [Migrations](#)

### Classes

- class [ApplicationDbContext](#)

## 6.9 ZarzadzanieBiblioteka.Data.Migrations Namespace Reference

### Classes

- class [ApplicationDbContextModelSnapshot](#)
- class [CreateIdentitySchema](#)
- class [v1](#)
- class [v2](#)
- class [v3](#)
- class [v4](#)
- class [v5](#)
- class [v6](#)
- class [v7](#)
- class [v8](#)

## 6.10 ZarzadzanieBiblioteka.Models Namespace Reference

### Classes

- class [Autor](#)  
*Represents an author in the library system.*
- class [Biblioteka](#)  
*Represents a library in the library management system.*
- class [EmailService](#)  
*Provides email sending functionality for the library management system.*
- class [ErrorViewModel](#)  
*Represents an error view model in the library management system.*
- class [Ksiazka](#)  
*Represents a book in the library management system.*
- class [Opinia](#)  
*Represents a review in the library management system.*
- class [Rezerwacja](#)  
*Represents a reservation in the library management system.*
- class [Uzytkownik](#)  
*Represents a user in the library management system.*
- class [Wolumin](#)  
*Represents a volume in the library management system.*
- class [Wypozyczenie](#)  
*Represents a borrowing in the library management system.*



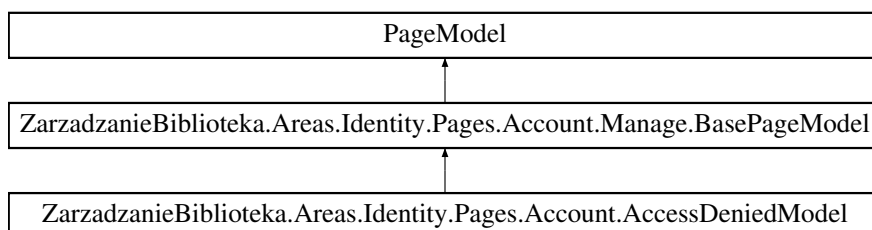
## Chapter 7

# Class Documentation

### 7.1 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.AccessDeniedModel Class Reference

This API supports the ASP.NET Core [Identity](#) 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 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.AccessDeniedModel:



#### Public Member Functions

- [AccessDeniedModel](#) ([ApplicationDbContext dbContext](#))
- void [OnGet](#) ()

*This API supports the ASP.NET Core [Identity](#) 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 inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext dbContext](#))
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext context](#))

#### Additional Inherited Members

#### Protected Attributes inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext dbContext](#)

### 7.1.1 Detailed Description

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

### 7.1.2 Constructor & Destructor Documentation

#### 7.1.2.1 AccessDeniedModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.AccessDeniedModel.AccessDeniedModel (
    ApplicationDbContext dbContext)
```

### 7.1.3 Member Function Documentation

#### 7.1.3.1 OnGet()

```
void ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.AccessDeniedModel.OnGet ()
```

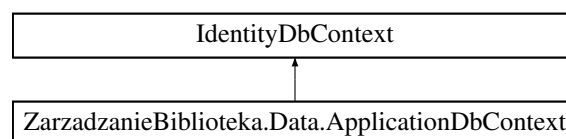
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[AccessDenied.cshtml](#)

## 7.2 ZarzadzanieBiblioteka.Data.ApplicationDbContext Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Data.ApplicationDbContext:



#### Public Member Functions

- [ApplicationDbContext](#) (DbContextOptions< [ApplicationDbContext](#) > options)

#### Protected Member Functions

- override void [OnModelCreating](#) (ModelBuilder builder)
- override void [OnConfiguring](#) (DbContextOptionsBuilder optionsBuilder)

## Properties

- virtual DbSet< [Uzytkownik](#) > [Uzytkownicy](#) [get, set]
- virtual DbSet< [Autor](#) > [Autorzy](#) [get, set]
- virtual DbSet< [Biblioteka](#) > [Biblioteki](#) [get, set]
- virtual DbSet< [Ksiazka](#) > [Ksiazki](#) [get, set]
- virtual DbSet< [Opinia](#) > [Opinie](#) [get, set]
- virtual DbSet< [Wypozyczenie](#) > [Wypozyczenia](#) [get, set]
- virtual DbSet< [Rezerwacja](#) > [Rezerwacje](#) [get, set]
- virtual DbSet< [Wolumin](#) > [Woluminy](#) [get, set]

## 7.2.1 Constructor & Destructor Documentation

### 7.2.1.1 ApplicationDbContext()

```
ZarzadzanieBiblioteka.Data.ApplicationDbContext.ApplicationDbContext (  
    DbContextOptions< ApplicationDbContext > options)
```

## 7.2.2 Member Function Documentation

### 7.2.2.1 OnConfiguring()

```
override void ZarzadzanieBiblioteka.Data.ApplicationDbContext.OnConfiguring (  
    DbContextOptionsBuilder optionsBuilder) [protected]
```

### 7.2.2.2 OnModelCreating()

```
override void ZarzadzanieBiblioteka.Data.ApplicationDbContext.OnModelCreating (  
    modelBuilder builder) [protected]
```

## 7.2.3 Property Documentation

### 7.2.3.1 Autorzy

```
virtual DbSet<Autor> ZarzadzanieBiblioteka.Data.ApplicationDbContext.Autorzy [get], [set]
```

### 7.2.3.2 Biblioteki

```
virtual DbSet<Biblioteka> ZarzadzanieBiblioteka.Data.ApplicationDbContext.Biblioteki [get],  
[set]
```

### 7.2.3.3 Ksiazki

```
virtual DbSet<Ksiazka> ZarzadzanieBiblioteka.Data.ApplicationDbContext.Ksiazki [get], [set]
```

#### 7.2.3.4 Opinie

```
virtual DbSet<Opinia> ZarzadzanieBiblioteka.Data.ApplicationDbContext.Opinie [get], [set]
```

#### 7.2.3.5 Rezerwacje

```
virtual DbSet<Rezerwacja> ZarzadzanieBiblioteka.Data.ApplicationDbContext.Rezerwacje [get],  
[set]
```

#### 7.2.3.6 Uzytkownicy

```
virtual DbSet<Uzytkownik> ZarzadzanieBiblioteka.Data.ApplicationDbContext.Uzytkownicy [get],  
[set]
```

#### 7.2.3.7 Woluminy

```
virtual DbSet<Wolumin> ZarzadzanieBiblioteka.Data.ApplicationDbContext.Woluminy [get], [set]
```

#### 7.2.3.8 Wypozyczenia

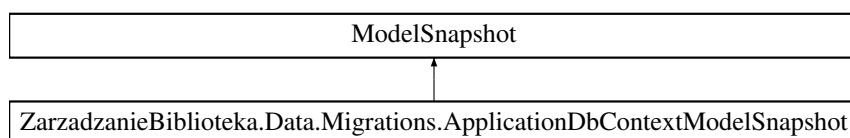
```
virtual DbSet<Wypozyczenie> ZarzadzanieBiblioteka.Data.ApplicationDbContext.Wypozyczenia  
[get], [set]
```

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/[ApplicationDbContext.cs](#)

### 7.3 ZarzadzanieBiblioteka.Data.Migrations.ApplicationDbContextModelSnapshot Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Data.Migrations.ApplicationDbContextModelSnapshot:



#### Protected Member Functions

- override void [BuildModel](#) (ModelBuilder modelBuilder)

### 7.3.1 Member Function Documentation

#### 7.3.1.1 BuildModel()

```
override void ZarzadzanieBiblioteka.Data.Migrations.ApplicationDbContextModelSnapshot.BuildModel(
    modelBuilder modelBuilder) [protected]
```

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/[ApplicationDbContextModelSnapshot](#)

## 7.4 ZarzadzanieBiblioteka.Models.Autor Class Reference

Represents an author in the library system.

### Properties

- int [Id](#) [get, set]  
*Gets or sets the unique identifier for the author.*
- string [Imie](#) = string.Empty [get, set]  
*Gets or sets the first name of the author.*
- string [Nazwisko](#) = string.Empty [get, set]  
*Gets or sets the last name of the author.*
- virtual ICollection< [Ksiazka](#) > [Ksiazki](#) = new List<[Ksiazka](#)>() [get, set]  
*Gets or sets the collection of books written by the author.*

### 7.4.1 Detailed Description

Represents an author in the library system.

### 7.4.2 Property Documentation

#### 7.4.2.1 Id

```
int ZarzadzanieBiblioteka.Models.Autor.Id [get], [set]
```

Gets or sets the unique identifier for the author.

#### 7.4.2.2 Imie

```
string ZarzadzanieBiblioteka.Models.Autor.Imie = string.Empty [get], [set]
```

Gets or sets the first name of the author.

### 7.4.2.3 Ksiazki

```
virtual ICollection<Ksiazka> ZarzadzanieBiblioteka.Models.Autor.Ksiazki = new List<Ksiazka>()
[get], [set]
```

Gets or sets the collection of books written by the author.

### 7.4.2.4 Nazwisko

```
string ZarzadzanieBiblioteka.Models.Autor.Nazwisko = string.Empty [get], [set]
```

Gets or sets the last name of the author.

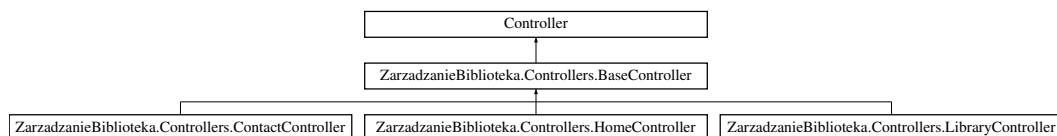
The documentation for this class was generated from the following file:

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/[Autor.cs](#)

## 7.5 ZarzadzanieBiblioteka.Controllers.BaseController Class Reference

Base controller class that other controllers inherit from.

Inheritance diagram for ZarzadzanieBiblioteka.Controllers.BaseController:



### Public Member Functions

- [BaseController](#) ([ApplicationDbContext](#) dbContext)  
*Initializes a new instance of the [BaseController](#) class.*
- override void [OnActionExecuting](#) ([ActionExecutingContext](#) context)  
*Executes before an action method is called. Retrieves book genres for use in a dropdown menu.*

### Protected Attributes

- readonly [ApplicationDbContext](#) \_dbContext

### 7.5.1 Detailed Description

Base controller class that other controllers inherit from.

### 7.5.2 Constructor & Destructor Documentation

#### 7.5.2.1 BaseController()

```
ZarzadzanieBiblioteka.Controllers.BaseController.BaseController (
    ApplicationDbContext dbContext)
```

Initializes a new instance of the [BaseController](#) class.

## Parameters

<i>dbContext</i>	The database context instance.
------------------	--------------------------------

## 7.5.3 Member Function Documentation

### 7.5.3.1 OnActionExecuting()

```
override void ZarzadzanieBiblioteka.Controllers.BaseController.OnActionExecuting (
    ActionExecutingContext context)
```

Executes before an action method is called. Retrieves book genres for use in a dropdown menu.

## Parameters

<i>context</i>	The action executing context.
----------------	-------------------------------

## 7.5.4 Member Data Documentation

### 7.5.4.1 \_dbContext

```
readonly ApplicationDbContext ZarzadzanieBiblioteka.Controllers.BaseController._dbContext
[protected]
```

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Controllers/[BaseController.cs](#)

## 7.6 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel Class Reference ↩

Inheritance diagram for ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel:





## 7.6.3 Member Data Documentation

### 7.6.3.1 dbContext

```
readonly ApplicationDbContext ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel.dbContext [protected]
```

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/BasePageModel.cs

## 7.7 ZarzadzanieBiblioteka.Models.Biblioteka Class Reference

Represents a library in the library management system.

### Properties

- int **Id** [get, set]  
*Gets or sets the unique identifier for the library.*
- string **Nazwa** = string.Empty [get, set]  
*Gets or sets the name of the library.*
- string **Miejscowosc** = string.Empty [get, set]  
*Gets or sets the city where the library is located.*
- string **Ulica** = string.Empty [get, set]  
*Gets or sets the street where the library is located.*
- string **NumerBudytku** = string.Empty [get, set]  
*Gets or sets the building number of the library.*
- string **KodPocztowy** = string.Empty [get, set]  
*Gets or sets the postal code of the library.*
- virtual ICollection< **Ksiazka** > **Ksiazki** = new List<Ksiazka>() [get, set]  
*Gets or sets the collection of books available in the library.*

### 7.7.1 Detailed Description

Represents a library in the library management system.

### 7.7.2 Property Documentation

#### 7.7.2.1 Id

```
int ZarzadzanieBiblioteka.Models.Biblioteka.Id [get], [set]
```

Gets or sets the unique identifier for the library.

### 7.7.2.2 KodPocztowy

```
string ZarzadzanieBiblioteka.Models.Biblioteka.KodPocztowy = string.Empty [get], [set]
```

Gets or sets the postal code of the library.

### 7.7.2.3 Ksiazki

```
virtual ICollection<Ksiazka> ZarzadzanieBiblioteka.Models.Biblioteka.Ksiazki = new List<Ksiazka>()  
[get], [set]
```

Gets or sets the collection of books available in the library.

### 7.7.2.4 Miejscowosc

```
string ZarzadzanieBiblioteka.Models.Biblioteka.Miejscowosc = string.Empty [get], [set]
```

Gets or sets the city where the library is located.

### 7.7.2.5 Nazwa

```
string ZarzadzanieBiblioteka.Models.Biblioteka.Nazwa = string.Empty [get], [set]
```

Gets or sets the name of the library.

### 7.7.2.6 NumerBudytku

```
string ZarzadzanieBiblioteka.Models.Biblioteka.NumerBudytku = string.Empty [get], [set]
```

Gets or sets the building number of the library.

### 7.7.2.7 Ulica

```
string ZarzadzanieBiblioteka.Models.Biblioteka.Ulica = string.Empty [get], [set]
```

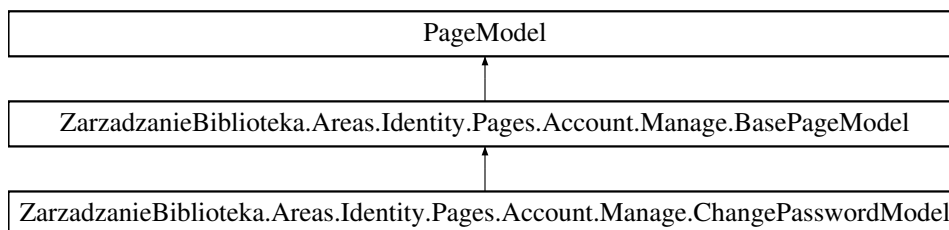
Gets or sets the street where the library is located.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/[Biblioteka.cs](#)

## 7.8 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ChangePasswordModel Class Reference

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



### Classes

- class [InputModel](#)

*This API supports the ASP.NET Core [Identity](#) 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](#) ([ApplicationDbContext](#) dbContext, UserManager< [Uzytkownik](#) > userManager, SignInManager< [Uzytkownik](#) > signInManager, ILogger< [ChangePasswordModel](#) > logger)
- async Task< IActionResult > [OnGetAsync](#) ()
- async Task< IActionResult > [OnPostAsync](#) ()

### Public Member Functions inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext](#) context)

### Properties

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

### Additional Inherited Members

### Protected Attributes inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) dbContext

## 7.8.1 Constructor & Destructor Documentation

### 7.8.1.1 ChangePasswordModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ChangePasswordModel.ChangePasswordModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    SignInManager< Uzytkownik > signInManager,
    ILogger< ChangePasswordModel > logger)
```

## 7.8.2 Member Function Documentation

### 7.8.2.1 OnGetAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ChangePasswordModel.OnGetAsync ()
```

### 7.8.2.2 OnPostAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ChangePasswordModel.OnPostAsync ()
```

## 7.8.3 Property Documentation

### 7.8.3.1 Input

```
InputModel ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ChangePasswordModel.Input
[get], [set]
```

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

### 7.8.3.2 StatusMessage

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ChangePasswordModel.StatusMessage
[get], [set]
```

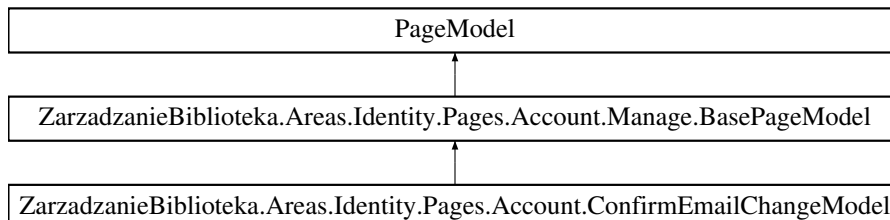
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/ChangePassword.cshtml.cs

## 7.9 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ConfirmEmailChangeModel Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ConfirmEmailChangeModel:



### Public Member Functions

- [ConfirmEmailChangeModel](#) ([ApplicationDbContext dbContext](#), [UserManager< Uzytkownik > userManager](#), [SignInManager< Uzytkownik > signInManager](#))
- [async Task< IActionResult > OnGetAsync](#) (string [userId](#), string [email](#), string [code](#))

### Public Member Functions inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext dbContext](#))
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext context](#))

### Properties

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

### Additional Inherited Members

### Protected Attributes inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext dbContext](#)

## 7.9.1 Constructor & Destructor Documentation

### 7.9.1.1 ConfirmEmailChangeModel()

```

ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ConfirmEmailChangeModel.ConfirmEmailChangeModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    SignInManager< Uzytkownik > signInManager)
  
```

## 7.9.2 Member Function Documentation

### 7.9.2.1 OnGetAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ConfirmEmailChangeModel.OnGetAsync (
    string userId,
    string email,
    string code)
```

## 7.9.3 Property Documentation

### 7.9.3.1 StatusMessage

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ConfirmEmailChangeModel.StatusMessage {get}, [set]
```

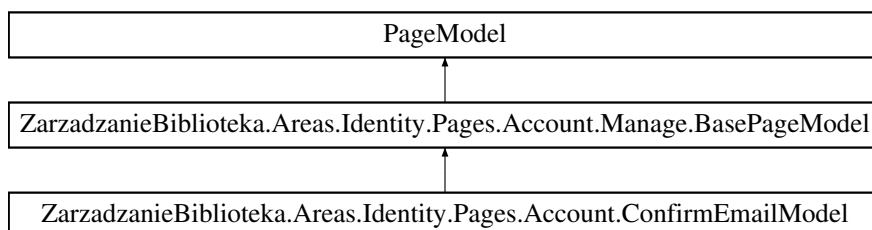
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[ConfirmEmailChangeModel.cs](#)

## 7.10 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ConfirmEmailModel Class Reference

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



### Public Member Functions

- [ConfirmEmailModel](#) ([ApplicationDbContext dbContext](#), UserManager< [Uzytkownik](#) > userManager)
- async Task< IActionResult > [OnGetAsync](#) (string userId, string code)

### Public Member Functions inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext dbContext](#))
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext context](#))

## Properties

- string [StatusMessage](#) [get, set]

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

## Additional Inherited Members

### Protected Attributes inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) `dbContext`

## 7.10.1 Constructor & Destructor Documentation

### 7.10.1.1 ConfirmEmailModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ConfirmEmailModel.ConfirmEmailModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager)
```

## 7.10.2 Member Function Documentation

### 7.10.2.1 OnGetAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ConfirmEmail↵
Model.OnGetAsync (
    string userId,
    string code)
```

## 7.10.3 Property Documentation

### 7.10.3.1 StatusMessage

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ConfirmEmailModel.StatusMessage
[get], [set]
```

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

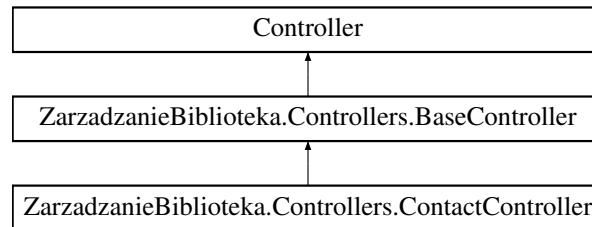
The documentation for this class was generated from the following file:

- C:/Users/klauD/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[ConfirmEmail.cshtml](#)

## 7.11 ZarzadzanieBiblioteka.Controllers.ContactController Class Reference

Controller for managing email sending. Provides functionality for sending emails by using forms.

Inheritance diagram for ZarzadzanieBiblioteka.Controllers.ContactController:



### Public Member Functions

- [ContactController](#) ([ApplicationDbContext](#) dbContext, [EmailService](#) emailService)
- IActionResult [Index](#) ()  
*Returns view Index.cshtml.*
- async Task< IActionResult > [Send](#) (string subject, string message)  
*The action responsible for calling the SendEmailAsync method, which sends an email with the content entered by the user.*

### Public Member Functions inherited from [ZarzadzanieBiblioteka.Controllers.BaseController](#)

- [BaseController](#) ([ApplicationDbContext](#) dbContext)  
*Initializes a new instance of the [BaseController](#) class.*
- override void [OnActionExecuting](#) (ActionExecutingContext context)  
*Executes before an action method is called. Retrieves book genres for use in a dropdown menu.*

### Additional Inherited Members

### Protected Attributes inherited from [ZarzadzanieBiblioteka.Controllers.BaseController](#)

- readonly [ApplicationDbContext](#) \_dbContext

#### 7.11.1 Detailed Description

Controller for managing email sending. Provides functionality for sending emails by using forms.

#### 7.11.2 Constructor & Destructor Documentation

##### 7.11.2.1 ContactController()

```

ZarzadzanieBiblioteka.Controllers.ContactController.ContactController (
    ApplicationDbContext dbContext,
    EmailService emailService)
  
```



### 7.11.3 Member Function Documentation

#### 7.11.3.1 Index()

```
IActionResult ZarzadzanieBiblioteka.Controllers.ContactController.Index ()
```

Returns view Index.cshtml.

#### 7.11.3.2 Send()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Controllers.ContactController.Send (  
    string subject,  
    string message)
```

The action responsible for calling the SendEmailAsync method, which sends an email with the content entered by the user.

##### Parameters

<i>subject</i>	Contains the subject of the message
<i>message</i>	Contains the body of the message

##### Returns

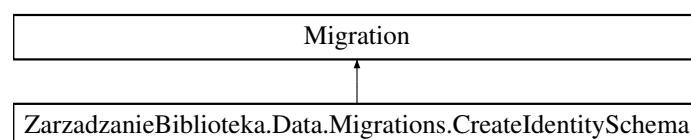
Returns redirection to Index.cshtml

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Controllers/[ContactController.cs](#)

## 7.12 ZarzadzanieBiblioteka.Data.Migrations.CreateIdentitySchema Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Data.Migrations.CreateIdentitySchema:



##### Protected Member Functions

- override void [Up](#) (MigrationBuilder migrationBuilder)
- override void [Down](#) (MigrationBuilder migrationBuilder)
- override void [BuildTargetModel](#) (ModelBuilder modelBuilder)



## Public Member Functions inherited from ZarządzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext](#) context)

## Properties

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

## Additional Inherited Members

## Protected Attributes inherited from ZarządzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel

- readonly [ApplicationDbContext](#) dbContext

## 7.13.1 Constructor & Destructor Documentation

### 7.13.1.1 DeletePersonalDataModel()

```
ZarządzanieBiblioteka.Areas.Identity.Pages.Account.Manage.DeletePersonalDataModel.Delete↵  
PersonalDataModel (  
    ApplicationDbContext dbContext,  
    UserManager< Uzytkownik > userManager,  
    SignInManager< Uzytkownik > signInManager,  
    ILogger< DeletePersonalDataModel > logger)
```

## 7.13.2 Member Function Documentation

### 7.13.2.1 OnGet()

```
async Task< IActionResult > ZarządzanieBiblioteka.Areas.Identity.Pages.Account.Manage.Delete↵  
PersonalDataModel.OnGet ()
```

### 7.13.2.2 OnPostAsync()

```
async Task< IActionResult > ZarządzanieBiblioteka.Areas.Identity.Pages.Account.Manage.Delete↵  
PersonalDataModel.OnPostAsync ()
```

### 7.13.3 Property Documentation

#### 7.13.3.1 Input

`InputModel` ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.DeletePersonalData↔  
Model.Input [get], [set]

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

#### 7.13.3.2 RequirePassword

`bool` ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.DeletePersonalDataModel.↔  
RequirePassword [get], [set]

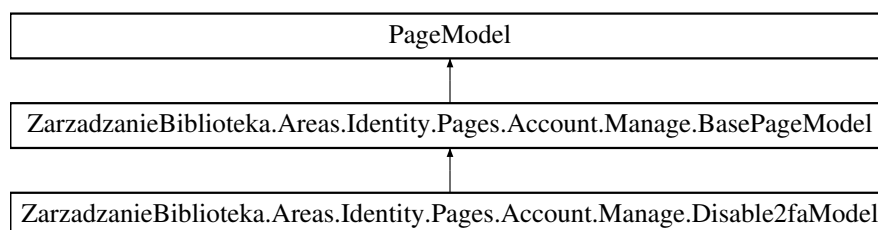
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/↔  
Manage/DeletePersonalData.cshtml.cs

## 7.14 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.↔ Disable2faModel Class Reference

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



#### Public Member Functions

- `Disable2faModel` ([ApplicationDbContext](#) dbContext, [UserManager](#)< [Uzytkownik](#) > userManager, [ILogger](#)< [Disable2faModel](#) > logger)
- `async Task< IActionResult > OnGet ()`
- `async Task< IActionResult > OnPostAsync ()`

#### Public Member Functions inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- `BasePageModel` ([ApplicationDbContext](#) dbContext)
- `override void OnPageHandlerExecuting` ([PageHandlerExecutingContext](#) context)

## Properties

- string [StatusMessage](#) [get, set]

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

## Additional Inherited Members

### Protected Attributes inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) dbContext

## 7.14.1 Constructor & Destructor Documentation

### 7.14.1.1 Disable2faModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.Disable2faModel.Disable2faModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    ILogger< Disable2faModel > logger)
```

## 7.14.2 Member Function Documentation

### 7.14.2.1 OnGet()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.Disable2faModel.OnGet ()
```

### 7.14.2.2 OnPostAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.Disable2faModel.OnPostAsync ()
```

## 7.14.3 Property Documentation

### 7.14.3.1 StatusMessage

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.Disable2faModel.StatusMessage
[get], [set]
```

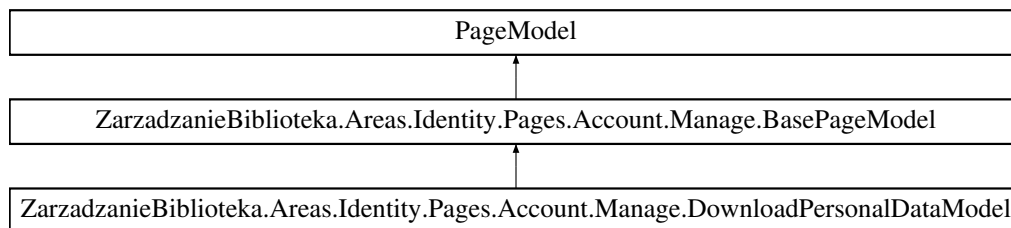
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/[Disable2fa.cshtml.cs](#)

## 7.15 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.DownloadPersonalDataModel Class Reference

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



### Public Member Functions

- [DownloadPersonalDataModel](#) ([ApplicationDbContext dbContext](#), [UserManager< Uzytkownik > userManager](#), [ILogger< DownloadPersonalDataModel > logger](#))
- [IActionResult OnGet](#) ()
- [async Task< IActionResult > OnPostAsync](#) ()

### Public Member Functions inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext dbContext](#))
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext context](#))

### Additional Inherited Members

### Protected Attributes inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext dbContext](#)

## 7.15.1 Constructor & Destructor Documentation

### 7.15.1.1 DownloadPersonalDataModel()

```

ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.DownloadPersonalDataModel.DownloadPersonalDataModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    ILogger< DownloadPersonalDataModel > logger)
  
```

## 7.15.2 Member Function Documentation

### 7.15.2.1 OnGet()

```
IActionResult ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.DownloadPersonalDataModel.OnGet ()
```

### 7.15.2.2 OnPostAsync()

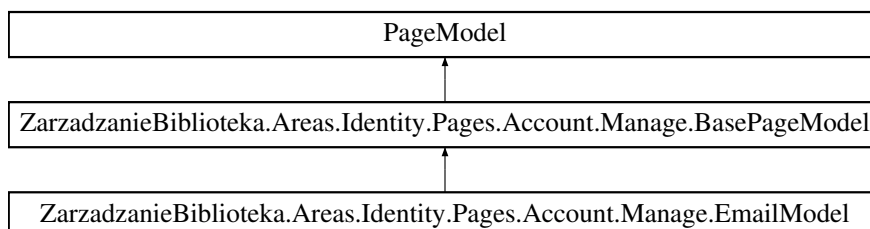
```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.DownloadPersonalDataModel.OnPostAsync ()
```

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/DownloadPersonalData.cshtml.cs

## 7.16 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EmailModel Class Reference

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



### Classes

- class [InputModel](#)

*This API supports the ASP.NET Core [Identity](#) 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](#) ([ApplicationDbContext](#) dbContext, UserManager< [Uzytkownik](#) > userManager, SignInManager< [Uzytkownik](#) > signInManager, IEmailSender emailSender)
- `async Task< IActionResult > OnGetAsync ()`
- `async Task< IActionResult > OnPostChangeEmailAsync ()`
- `async Task< IActionResult > OnPostSendVerificationEmailAsync ()`

## Public Member Functions inherited from

### ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext](#) context)

## Properties

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

## Additional Inherited Members

## Protected Attributes inherited from

### ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel

- readonly [ApplicationDbContext](#) dbContext

## 7.16.1 Constructor & Destructor Documentation

### 7.16.1.1 EmailModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EmailModel.EmailModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    SignInManager< Uzytkownik > signInManager,
    IEmailSender emailSender)
```

## 7.16.2 Member Function Documentation

### 7.16.2.1 OnGetAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.Email←
Model.OnGetAsync ()
```

### 7.16.2.2 OnPostChangeEmailAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.Email←
Model.OnPostChangeEmailAsync ()
```



### 7.16.2.3 OnPostSendVerificationEmailAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.Email↔  
Model.OnPostSendVerificationEmailAsync ()
```

## 7.16.3 Property Documentation

### 7.16.3.1 Email

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EmailModel.Email [get], [set]
```

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

### 7.16.3.2 Input

```
InputModel ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EmailModel.Input [get],  
[set]
```

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

### 7.16.3.3 IsEmailConfirmed

```
bool ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EmailModel.IsEmailConfirmed  
[get], [set]
```

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

### 7.16.3.4 StatusMessage

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EmailModel.StatusMessage  
[get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/↔  
Manage/[Email.cshtml.cs](#)

## 7.17 ZarzadzanieBiblioteka.Models.EmailService Class Reference

Provides email sending functionality for the library management system.

## Public Member Functions

- [EmailService](#) (IConfiguration configuration)  
*Initializes a new instance of the [EmailService](#) class.*
- async Task [SendEmailAsync](#) (string to, string subject, string message)  
*Sends an email asynchronously.*

### 7.17.1 Detailed Description

Provides email sending functionality for the library management system.

### 7.17.2 Constructor & Destructor Documentation

#### 7.17.2.1 EmailService()

```
ZarzadzanieBiblioteka.Models.EmailService.EmailService (
    IConfiguration configuration)
```

Initializes a new instance of the [EmailService](#) class.

##### Parameters

<i>configuration</i>	The configuration settings for the email service.
----------------------	---

### 7.17.3 Member Function Documentation

#### 7.17.3.1 SendEmailAsync()

```
async Task ZarzadzanieBiblioteka.Models.EmailService.SendEmailAsync (
    string to,
    string subject,
    string message)
```

Sends an email asynchronously.

##### Parameters

<i>to</i>	The recipient's email address.
<i>subject</i>	The subject of the email.
<i>message</i>	The body of the email.

##### Returns

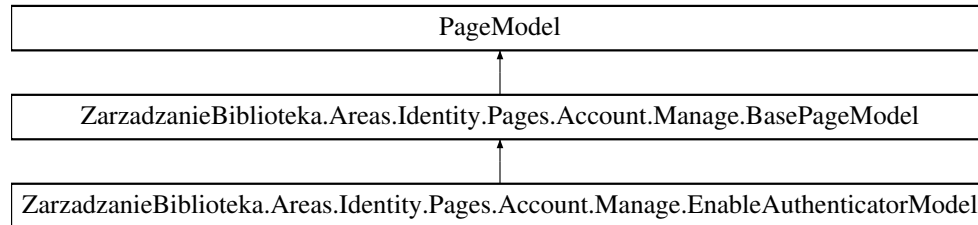
A task that represents the asynchronous operation.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/[EmailService.cs](#)

## 7.18 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel Class Reference

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



### Classes

- class [InputModel](#)

*This API supports the ASP.NET Core [Identity](#) 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](#) ([ApplicationDbContext](#) dbContext, UserManager< [Uzytkownik](#) > userManager, ILogger< [EnableAuthenticatorModel](#) > logger, UriEncoder urlEncoder)
- async Task< IActionResult > [OnGetAsync](#) ()
- async Task< IActionResult > [OnPostAsync](#) ()

### Public Member Functions inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext](#) context)

### Properties

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

## Additional Inherited Members

### Protected Attributes inherited from

#### [ZarządzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) `dbContext`

## 7.18.1 Constructor & Destructor Documentation

### 7.18.1.1 EnableAuthenticatorModel()

```
ZarządzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel.EnableAuthenticatorModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    ILogger< EnableAuthenticatorModel > logger,
    UrlEncoder urlEncoder)
```

## 7.18.2 Member Function Documentation

### 7.18.2.1 OnGetAsync()

```
async Task< IActionResult > ZarządzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel.OnGetAsync ()
```

### 7.18.2.2 OnPostAsync()

```
async Task< IActionResult > ZarządzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel.OnPostAsync ()
```

## 7.18.3 Property Documentation

### 7.18.3.1 AuthenticatorUri

```
string ZarządzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel.AuthenticatorUri [get], [set]
```

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

### 7.18.3.2 Input

```
InputModel ZarządzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel.Input [get], [set]
```

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

### 7.18.3.3 RecoveryCodes

```
string [ ] ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EnableAuthenticator↔
Model.RecoveryCodes [get], [set]
```

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

### 7.18.3.4 SharedKey

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel.↔
SharedKey [get], [set]
```

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

### 7.18.3.5 StatusMessage

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel.↔
StatusMessage [get], [set]
```

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

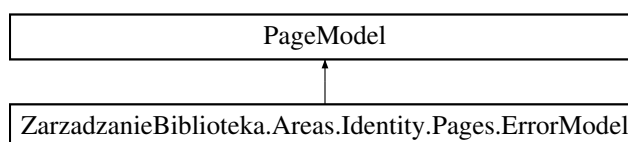
The documentation for this class was generated from the following file:

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/↔  
Manage/[EnableAuthenticator.cshtml.cs](#)

## 7.19 ZarzadzanieBiblioteka.Areas.Identity.Pages.ErrorModel Class Reference

This API supports the ASP.NET Core [Identity](#) 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 ZarzadzanieBiblioteka.Areas.Identity.Pages.ErrorModel:



### Public Member Functions

- void [OnGet](#) ()

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

### 7.19.1 Detailed Description

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

### 7.19.2 Member Function Documentation

#### 7.19.2.1 OnGet()

```
void ZarzadzanieBiblioteka.Areas.Identity.Pages.ErrorModel.OnGet ()
```

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

### 7.19.3 Property Documentation

#### 7.19.3.1 RequestId

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.ErrorModel.RequestId [get], [set]
```

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

#### 7.19.3.2 ShowRequestId

```
bool ZarzadzanieBiblioteka.Areas.Identity.Pages.ErrorModel.ShowRequestId [get]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/[Error.cshtml.cs](#)

## 7.20 ZarzadzanieBiblioteka.Models.ErrorViewModel Class Reference

Represents an error view model in the library management system.

## Properties

- string? [RequestId](#) [get, set]  
*Gets or sets the request identifier.*
- bool [ShowRequestId](#) [get]  
*Gets a value indicating whether the request identifier should be shown.*

### 7.20.1 Detailed Description

Represents an error view model in the library management system.

### 7.20.2 Property Documentation

#### 7.20.2.1 RequestId

```
string? ZarzadzanieBiblioteka.Models.ErrorViewModel.RequestId [get], [set]
```

Gets or sets the request identifier.

#### 7.20.2.2 ShowRequestId

```
bool ZarzadzanieBiblioteka.Models.ErrorViewModel.ShowRequestId [get]
```

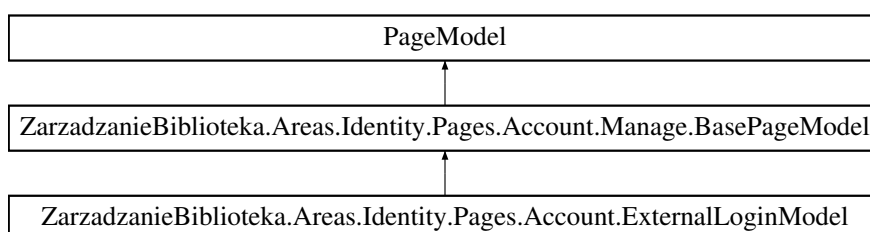
Gets a value indicating whether the request identifier should be shown.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/[ErrorViewModel.cs](#)

## 7.21 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ExternalLoginModel Class Reference↔

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



## Classes

- class [InputModel](#)  
*This API supports the ASP.NET Core [Identity](#) 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](#) ([ApplicationDbContext dbContext](#), [SignInManager< Uzytkownik > signInManager](#), [UserManager< Uzytkownik > userManager](#), [IUserStore< Uzytkownik > 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)

## Public Member Functions inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext dbContext](#))
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext context](#))

## Properties

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

## Additional Inherited Members

## Protected Attributes inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext dbContext](#)

## 7.21.1 Constructor & Destructor Documentation

### 7.21.1.1 ExternalLoginModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ExternalLoginModel.ExternalLoginModel (
    ApplicationDbContext dbContext,
    SignInManager< Uzytkownik > signInManager,
    UserManager< Uzytkownik > userManager,
    IUserStore< Uzytkownik > userStore,
    ILogger< ExternalLoginModel > logger,
    IEmailSender emailSender)
```



## 7.21.2 Member Function Documentation

### 7.21.2.1 OnGet()

```
IActionResult ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ExternalLoginModel.OnGet ()
```

### 7.21.2.2 OnGetCallbackAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ExternalLoginModel.OnGetCallbackAsync (  
    string returnUrl = null,  
    string remoteError = null)
```

### 7.21.2.3 OnPost()

```
IActionResult ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ExternalLoginModel.OnPost (  
    string provider,  
    string returnUrl = null)
```

### 7.21.2.4 OnPostConfirmationAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ExternalLoginModel.OnPostConfirmationAsync (  
    string returnUrl = null)
```

## 7.21.3 Property Documentation

### 7.21.3.1 ErrorMessage

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ExternalLoginModel.ErrorMessage  
[get], [set]
```

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

### 7.21.3.2 Input

```
InputModel ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ExternalLoginModel.Input [get],  
[set]
```

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

### 7.21.3.3 ProviderDisplayName

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ExternalLoginModel.ProviderDisplay↔
Name [get], [set]
```

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

### 7.21.3.4 returnUrl

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ExternalLoginModel.ReturnUrl [get],
[set]
```

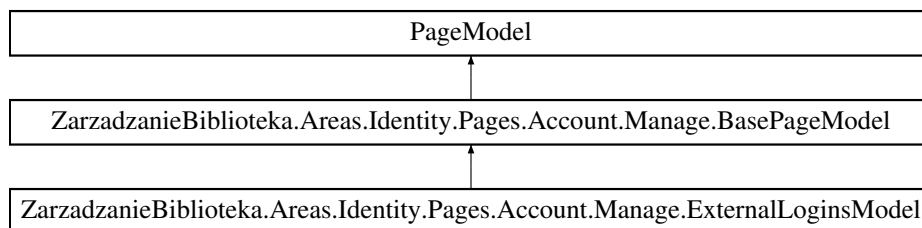
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[ExternalLogin.cshtml](#)

## 7.22 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ExternalLoginsModel Class Reference

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



### Public Member Functions

- [ExternalLoginsModel](#) ([ApplicationDbContext](#) dbContext, [UserManager](#)< [Uzytkownik](#) > userManager, [SignInManager](#)< [Uzytkownik](#) > signInManager, [IUserStore](#)< [Uzytkownik](#) > userStore)
- [async Task< IActionResult > OnGetAsync](#) ()
- [async Task< IActionResult > OnPostRemoveLoginAsync](#) (string loginProvider, string providerKey)
- [async Task< IActionResult > OnPostLinkLoginAsync](#) (string provider)
- [async Task< IActionResult > OnGetLinkLoginCallbackAsync](#) ()

### Public Member Functions inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext](#) context)

## Properties

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

## Additional Inherited Members

### Protected Attributes inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) `dbContext`

## 7.22.1 Constructor & Destructor Documentation

### 7.22.1.1 ExternalLoginsModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ExternalLoginsModel.ExternalLogins↵
Model (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    SignInManager< Uzytkownik > signInManager,
    IUserStore< Uzytkownik > userStore)
```

## 7.22.2 Member Function Documentation

### 7.22.2.1 OnGetAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.External↵
LoginsModel.OnGetAsync ()
```

### 7.22.2.2 OnGetLinkLoginCallbackAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.External↵
LoginsModel.OnGetLinkLoginCallbackAsync ()
```

### 7.22.2.3 OnPostLinkLoginAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ExternalLoginsModel.OnPostLinkLoginAsync (
    string provider)
```

### 7.22.2.4 OnPostRemoveLoginAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ExternalLoginsModel.OnPostRemoveLoginAsync (
    string loginProvider,
    string providerKey)
```

## 7.22.3 Property Documentation

### 7.22.3.1 CurrentLogins

```
ICollection<UserLoginInfo> ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ExternalLoginsModel.CurrentLogins {get}, [set]
```

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

### 7.22.3.2 OtherLogins

```
ICollection<AuthenticationScheme> ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ExternalLoginsModel.OtherLogins {get}, [set]
```

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

### 7.22.3.3 ShowRemoveButton

```
bool ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ExternalLoginsModel.ShowRemoveButton {get}, [set]
```

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

### 7.22.3.4 StatusMessage

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ExternalLoginsModel.StatusMessage {get}, [set]
```

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

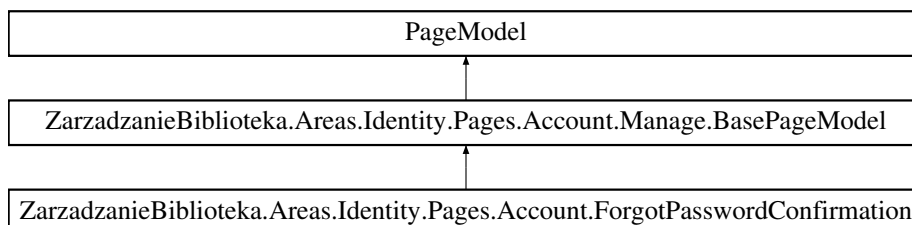
The documentation for this class was generated from the following file:

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/[ExternalLogins.cshtml.cs](#)

## 7.23 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ForgotPasswordConfirmation Class Reference

This API supports the ASP.NET Core [Identity](#) 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 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ForgotPasswordConfirmation:



### Public Member Functions

- [ForgotPasswordConfirmation](#) ([ApplicationDbContext](#) dbContext)
- void [OnGet](#) ()

*This API supports the ASP.NET Core [Identity](#) 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 inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext](#) context)

### Additional Inherited Members

### Protected Attributes inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) dbContext

### 7.23.1 Detailed Description

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

### 7.23.2 Constructor & Destructor Documentation

#### 7.23.2.1 [ForgotPasswordConfirmation](#)()

```

ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ForgotPasswordConfirmation.ForgotPasswordConfirmation (
    ApplicationDbContext dbContext)
  
```

### 7.23.3 Member Function Documentation

#### 7.23.3.1 OnGet()

```
void ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ForgotPasswordConfirmation.OnGet ()
```

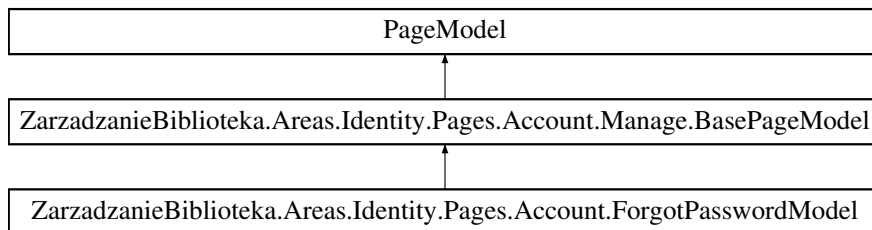
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[ForgotPasswordConf](#)

## 7.24 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ForgotPasswordModel Class Reference

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



### Classes

- class [InputModel](#)

*This API supports the ASP.NET Core [Identity](#) 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](#) ([ApplicationDbContext](#) dbContext, UserManager< [Uzytkownik](#) > userManager, IEmailSender emailSender)
- async Task< IActionResult > [OnPostAsync](#) ()

### Public Member Functions inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext](#) context)

### Properties

- [InputModel](#) [Input](#) [get, set]

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

### Additional Inherited Members

#### Protected Attributes inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) `dbContext`

## 7.24.1 Constructor & Destructor Documentation

### 7.24.1.1 ForgotPasswordModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ForgotPasswordModel.ForgotPasswordModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    IEmailSender emailSender)
```

## 7.24.2 Member Function Documentation

### 7.24.2.1 OnPostAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ForgotPasswordModel.OnPostAsync ()
```

## 7.24.3 Property Documentation

### 7.24.3.1 Input

```
InputModel ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ForgotPasswordModel.Input [get], [set]
```

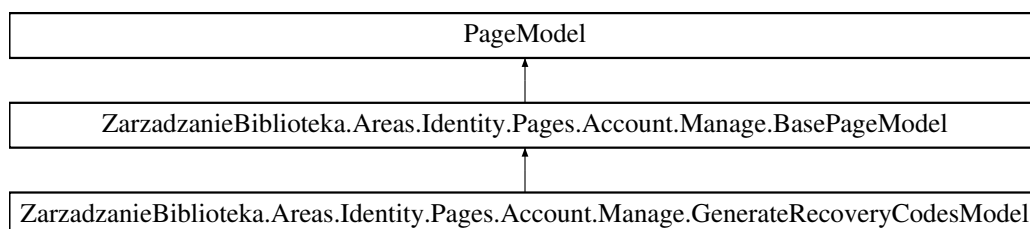
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[ForgotPassword.cshtml](#)

## 7.25 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.GenerateRecoveryCodesModel Class Reference

Inheritance diagram for [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.GenerateRecoveryCodesModel](#):



## Public Member Functions

- [GenerateRecoveryCodesModel](#) ([ApplicationDbContext](#) dbContext, [UserManager](#)< [Uzytkownik](#) > userManager, [ILogger](#)< [GenerateRecoveryCodesModel](#) > logger)
- async Task< IActionResult > [OnGetAsync](#) ()
- async Task< IActionResult > [OnPostAsync](#) ()

## Public Member Functions inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext](#) context)

## Properties

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

## Additional Inherited Members

## Protected Attributes inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) dbContext

## 7.25.1 Constructor & Destructor Documentation

### 7.25.1.1 [GenerateRecoveryCodesModel\(\)](#)

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.GenerateRecoveryCodesModel.GenerateRecoveryCodesModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    ILogger< GenerateRecoveryCodesModel > logger)
```

## 7.25.2 Member Function Documentation

### 7.25.2.1 [OnGetAsync\(\)](#)

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.GenerateRecoveryCodesModel.OnGetAsync ()
```



### 7.25.2.2 OnPostAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.GenerateRecoveryCodesModel.OnPostAsync ()
```

## 7.25.3 Property Documentation

### 7.25.3.1 RecoveryCodes

```
string [] ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.GenerateRecoveryCodesModel.RecoveryCodes [get], [set]
```

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

### 7.25.3.2 StatusMessage

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.GenerateRecoveryCodesModel.StatusMessage [get], [set]
```

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

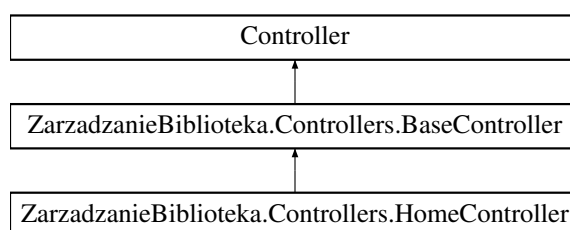
The documentation for this class was generated from the following file:

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/[GenerateRecoveryCodes.cshtml.cs](#)

## 7.26 ZarzadzanieBiblioteka.Controllers.HomeController Class Reference

Controller responsible for handling home-related actions.

Inheritance diagram for ZarzadzanieBiblioteka.Controllers.HomeController:



## Public Member Functions

- [HomeController](#) (ILogger< [HomeController](#) > logger, [ApplicationDbContext](#) dbContext, UserManager< [Uzytkownik](#) > userManager)  
*Initializes a new instance of the [HomeController](#) class.*
- IActionResult [Index](#) ()  
*Displays the home page.*
- IActionResult [Privacy](#) ()  
*Displays the privacy policy page.*
- IActionResult [ManageUsers](#) ()  
*Displays the manage users page.*
- IActionResult [MakeAdmin](#) (string id)  
*Promotes a user to admin.*
- IActionResult [UnmakeAdmin](#) (string id)  
*Demotes an admin to a regular user.*
- IActionResult [RemoveUser](#) (string id)  
*Removes a user from the system.*
- IActionResult [Error](#) ()  
*Displays the error page.*

## Public Member Functions inherited from [ZarzadzanieBiblioteka.Controllers.BaseController](#)

- [BaseController](#) ([ApplicationDbContext](#) dbContext)  
*Initializes a new instance of the [BaseController](#) class.*
- override void [OnActionExecuting](#) (ActionExecutingContext context)  
*Executes before an action method is called. Retrieves book genres for use in a dropdown menu.*

## Additional Inherited Members

## Protected Attributes inherited from [ZarzadzanieBiblioteka.Controllers.BaseController](#)

- readonly [ApplicationDbContext](#) \_dbContext

### 7.26.1 Detailed Description

Controller responsible for handling home-related actions.

### 7.26.2 Constructor & Destructor Documentation

#### 7.26.2.1 HomeController()

```
ZarzadzanieBiblioteka.Controllers.HomeController.HomeController (
    ILogger< HomeController > logger,
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager)
```

Initializes a new instance of the [HomeController](#) class.

## Parameters

<i>logger</i>	The logger instance.
<i>dbContext</i>	The database context instance.

## 7.26.3 Member Function Documentation

### 7.26.3.1 Error()

```
IActionResult ZarzadzanieBiblioteka.Controllers.HomeController.Error ()
```

Displays the error page.

## Returns

The error view with the error details.

### 7.26.3.2 Index()

```
IActionResult ZarzadzanieBiblioteka.Controllers.HomeController.Index ()
```

Displays the home page.

## Returns

The home page view.

### 7.26.3.3 MakeAdmin()

```
IActionResult ZarzadzanieBiblioteka.Controllers.HomeController.MakeAdmin (  
    string id)
```

Promotes a user to admin.

## Parameters

<i>id</i>	The ID of the user to promote.
-----------	--------------------------------

## Returns

Redirects to the manage users page.

#### 7.26.3.4 ManageUsers()

```
ActionResult ZarzadzanieBiblioteka.Controllers.HomeController.ManageUsers ()
```

Displays the manage users page.

##### Returns

The manage users view with a list of users.

#### 7.26.3.5 Privacy()

```
ActionResult ZarzadzanieBiblioteka.Controllers.HomeController.Privacy ()
```

Displays the privacy policy page.

##### Returns

The privacy policy view.

#### 7.26.3.6 RemoveUser()

```
ActionResult ZarzadzanieBiblioteka.Controllers.HomeController.RemoveUser (  
    string id)
```

Removes a user from the system.

##### Parameters

<i>id</i>	The ID of the user to remove.
-----------	-------------------------------

##### Returns

Redirects to the manage users page.

#### 7.26.3.7 UnmakeAdmin()

```
ActionResult ZarzadzanieBiblioteka.Controllers.HomeController.UnmakeAdmin (  
    string id)
```

Demotes an admin to a regular user.

##### Parameters

<i>id</i>	The ID of the user to demote.
-----------	-------------------------------

##### Returns

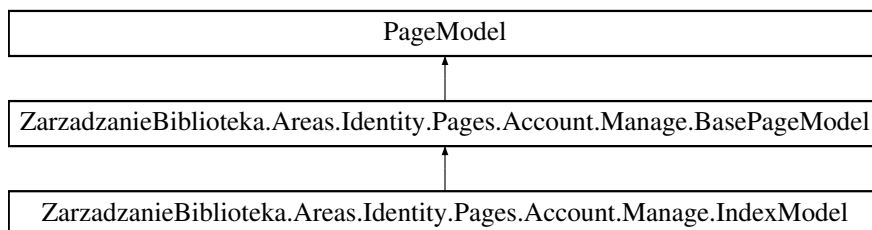
Redirects to the manage users page.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Controllers/[HomeController.cs](#)

## 7.27 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.IndexModel Class Reference

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



### Classes

- class [InputModel](#)

*This API supports the ASP.NET Core [Identity](#) 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

- [IndexModel](#) ([ApplicationDbContext](#) dbContext, UserManager< [Uzytkownik](#) > userManager, SignInManager< [Uzytkownik](#) > signInManager)
- async Task< IActionResult > [OnGetAsync](#) ()
- async Task< IActionResult > [OnPostAsync](#) ()

### Public Member Functions inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) (PageHandlerExecutingContext context)

### Properties

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

### Additional Inherited Members

### Protected Attributes inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) dbContext

## 7.27.1 Constructor & Destructor Documentation

### 7.27.1.1 IndexModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.IndexModel.IndexModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    SignInManager< Uzytkownik > signInManager)
```

## 7.27.2 Member Function Documentation

### 7.27.2.1 OnGetAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.IndexModel.OnGetAsync ()
```

### 7.27.2.2 OnPostAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.IndexModel.OnPostAsync ()
```

## 7.27.3 Property Documentation

### 7.27.3.1 Input

```
InputModel ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.IndexModel.Input [get], [set]
```

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

### 7.27.3.2 StatusMessage

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.IndexModel.StatusMessage [get], [set]
```

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

### 7.27.3.3 Username

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.IndexModel.Username [get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/Index.cshtml.cs

## 7.28 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ExternalLoginModel.InputModel Class Reference ↩

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

### 7.28.1 Detailed Description

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

### 7.28.2 Property Documentation

#### 7.28.2.1 Email

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ExternalLoginModel.InputModel.Email
[get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[ExternalLogin.cshtml](#)

## 7.29 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ForgotPasswordModel.InputModel Class Reference ↩

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

### 7.29.1 Detailed Description

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

### 7.29.2 Property Documentation

#### 7.29.2.1 Email

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ForgotPasswordModel.InputModel.Email
[get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[ForgotPassword.cshtml](#)

## 7.30 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginModel.[↩](#) InputModel Class Reference

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

### 7.30.1 Detailed Description

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



## 7.30.2 Property Documentation

### 7.30.2.1 Email

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginModel.InputModel.Email [get],
[set]
```

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

### 7.30.2.2 Password

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginModel.InputModel.Password [get],
[set]
```

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

### 7.30.2.3 RememberMe

```
bool ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginModel.InputModel.RememberMe [get],
[set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[Login.cshtml.cs](#)

## 7.31 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWith2faModel.InputModel Class Reference

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

### 7.31.1 Detailed Description

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

### 7.31.2 Property Documentation

#### 7.31.2.1 RememberMachine

```
bool ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWith2faModel.InputModel.Remember↔  
Machine [get], [set]
```

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

#### 7.31.2.2 TwoFactorCode

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWith2faModel.InputModel.Two↔  
FactorCode [get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[LoginWith2fa.cshtml](#).

## 7.32 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWith↔ RecoveryCodeModel.InputModel Class Reference

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

### 7.32.1 Detailed Description

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

## 7.32.2 Property Documentation

### 7.32.2.1 RecoveryCode

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWithRecoveryCodeModel.Input↔  
Model.RecoveryCode [get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[LoginWithRecoveryCodeModel.cs](#)

## 7.33 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ChangePasswordModel.InputModel Class Reference

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

### 7.33.1 Detailed Description

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

## 7.33.2 Property Documentation

### 7.33.2.1 ConfirmPassword

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ChangePasswordModel.Input↔  
Model.ConfirmPassword [get], [set]
```

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

### 7.33.2.2 NewPassword

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ChangePasswordModel.Input↔
Model.NewPassword [get], [set]
```

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

### 7.33.2.3 OldPassword

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ChangePasswordModel.Input↔
Model.OldPassword [get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/↔  
Manage/ChangePassword.cshtml.cs

## 7.34 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.↔ DeletePersonalDataModel.InputModel Class Reference

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

### 7.34.1 Detailed Description

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

### 7.34.2 Property Documentation

#### 7.34.2.1 Password

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.DeletePersonalDataModel.↔
InputModel.Password [get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/↔  
Manage/DeletePersonalData.cshtml.cs

## 7.35 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EmailModel.InputModel Class Reference

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

### 7.35.1 Detailed Description

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

### 7.35.2 Property Documentation

#### 7.35.2.1 NewEmail

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EmailModel.InputModel.NewEmail [get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/[Email.cshtml.cs](#)

## 7.36 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel.InputModel Class Reference

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

### 7.36.1 Detailed Description

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

### 7.36.2 Property Documentation

#### 7.36.2.1 Code

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel.↔  
InputModel.Code [get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/↔  
Manage/[EnableAuthenticator.cshtml.cs](#)

## 7.37 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.↔ IndexModel.InputModel Class Reference

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

### 7.37.1 Detailed Description

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

### 7.37.2 Property Documentation

#### 7.37.2.1 PhoneNumber

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.IndexModel.InputModel.Phone↔  
Number [get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/↔  
Manage/[Index.cshtml.cs](#)

## 7.38 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.SetPasswordModel.InputModel Class Reference

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

### 7.38.1 Detailed Description

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

### 7.38.2 Property Documentation

#### 7.38.2.1 ConfirmPassword

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.SetPasswordModel.InputModel.ConfirmPassword [get], [set]
```

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

#### 7.38.2.2 NewPassword

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.SetPasswordModel.InputModel.NewPassword [get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/[SetPassword.cshtml.cs](#)

## 7.39 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterModel.InputModel Class Reference

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

### 7.39.1 Detailed Description

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

### 7.39.2 Property Documentation

#### 7.39.2.1 ConfirmPassword

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterModel.InputModel.Confirm↵  
Password [get], [set]
```

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

#### 7.39.2.2 Email

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterModel.InputModel.Email [get],  
[set]
```

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

#### 7.39.2.3 Password

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterModel.InputModel.Password  
[get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[Register.cshtml.cs](#)



## 7.40 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResendEmailConfirmationModel.InputModel Class Reference ↩

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

### 7.40.1 Detailed Description

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

### 7.40.2 Property Documentation

#### 7.40.2.1 Email

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResendEmailConfirmationModel.InputModel.Email [get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[ResendEmailConfirmationModel.InputModel.cs](#)

## 7.41 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordModel.InputModel Class Reference ↩

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

### 7.41.1 Detailed Description

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

### 7.41.2 Property Documentation

#### 7.41.2.1 Code

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordModel.InputModel.Code
[get], [set]
```

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

#### 7.41.2.2 ConfirmPassword

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordModel.InputModel.↔
ConfirmPassword [get], [set]
```

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

#### 7.41.2.3 Email

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordModel.InputModel.Email
[get], [set]
```

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

#### 7.41.2.4 Password

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordModel.InputModel.↔
Password [get], [set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[ResetPassword.cshtml](#)

## 7.42 ZarzadzanieBiblioteka.Models.Ksiazka Class Reference

Represents a book in the library management system.

## Properties

- int `Id` [get, set]  
*Gets or sets the unique identifier for the book.*
- string `Tytul` = string.Empty [get, set]  
*Gets or sets the title of the book.*
- string `Gatunek` = string.Empty [get, set]  
*Gets or sets the genre of the book.*
- string `Okladka` = string.Empty [get, set]  
*Gets or sets the cover image of the book.*
- DateTime `DataWydania` [get, set]  
*Gets or sets the publication date of the book.*
- int `LiczbaStron` [get, set]  
*Gets or sets the number of pages in the book.*
- string `Oprawa` = string.Empty [get, set]  
*Gets or sets the type of binding of the book.*
- int `Wydanie` [get, set]  
*Gets or sets the edition of the book.*
- string `ISBN` = string.Empty [get, set]  
*Gets or sets the ISBN of the book.*
- int? `Bibliotekald` [get, set]  
*Gets or sets the library ID where the book is located.*
- virtual ? `Biblioteka Biblioteka` = null! [get, set]  
*Gets or sets the library where the book is located.*
- int `AutorId` [get, set]  
*Gets or sets the author ID of the book.*
- virtual `Autor Autor` = null! [get, set]  
*Gets or sets the author of the book.*
- virtual ICollection< `Opinia` > `Opinie` = new List<`Opinia`>() [get, set]  
*Gets or sets the collection of reviews for the book.*
- virtual ICollection< `Wolumin` > `Woluminy` = new List<`Wolumin`>() [get, set]  
*Gets or sets the collection of volumes for the book.*

### 7.42.1 Detailed Description

Represents a book in the library management system.

### 7.42.2 Property Documentation

#### 7.42.2.1 Autor

```
virtual Autor ZarzadzanieBiblioteka.Models.Ksiazka.Autor = null! [get], [set]
```

Gets or sets the author of the book.

#### 7.42.2.2 AutorId

```
int ZarzadzanieBiblioteka.Models.Ksiazka.AutorId [get], [set]
```

Gets or sets the author ID of the book.

#### 7.42.2.3 Biblioteka

```
virtual ? Biblioteka ZarzadzanieBiblioteka.Models.Ksiazka.Biblioteka = null! [get], [set]
```

Gets or sets the library where the book is located.

#### 7.42.2.4 Bibliotekald

```
int? ZarzadzanieBiblioteka.Models.Ksiazka.Bibliotekald [get], [set]
```

Gets or sets the library ID where the book is located.

#### 7.42.2.5 DataWydania

```
DateTime ZarzadzanieBiblioteka.Models.Ksiazka.DataWydania [get], [set]
```

Gets or sets the publication date of the book.

#### 7.42.2.6 Gatunek

```
string ZarzadzanieBiblioteka.Models.Ksiazka.Gatunek = string.Empty [get], [set]
```

Gets or sets the genre of the book.

#### 7.42.2.7 Id

```
int ZarzadzanieBiblioteka.Models.Ksiazka.Id [get], [set]
```

Gets or sets the unique identifier for the book.

#### 7.42.2.8 ISBN

```
string ZarzadzanieBiblioteka.Models.Ksiazka.ISBN = string.Empty [get], [set]
```

Gets or sets the ISBN of the book.

#### 7.42.2.9 LiczbaStron

```
int ZarzadzanieBiblioteka.Models.Ksiazka.LiczbaStron [get], [set]
```

Gets or sets the number of pages in the book.

#### 7.42.2.10 Okladka

```
string ZarzadzanieBiblioteka.Models.Ksiazka.Okladka = string.Empty [get], [set]
```

Gets or sets the cover image of the book.

#### 7.42.2.11 Opinie

```
virtual ICollection<Opinia> ZarzadzanieBiblioteka.Models.Ksiazka.Opinie = new List<Opinia>()  
[get], [set]
```

Gets or sets the collection of reviews for the book.

#### 7.42.2.12 Oprawa

```
string ZarzadzanieBiblioteka.Models.Ksiazka.Oprawa = string.Empty [get], [set]
```

Gets or sets the type of binding of the book.

#### 7.42.2.13 Tytul

```
string ZarzadzanieBiblioteka.Models.Ksiazka.Tytul = string.Empty [get], [set]
```

Gets or sets the title of the book.

#### 7.42.2.14 Woluminy

```
virtual ICollection<Wolumin> ZarzadzanieBiblioteka.Models.Ksiazka.Woluminy = new List<Wolumin>()  
[get], [set]
```

Gets or sets the collection of volumes for the book.

#### 7.42.2.15 Wydanie

```
int ZarzadzanieBiblioteka.Models.Ksiazka.Wydanie [get], [set]
```

Gets or sets the edition of the book.

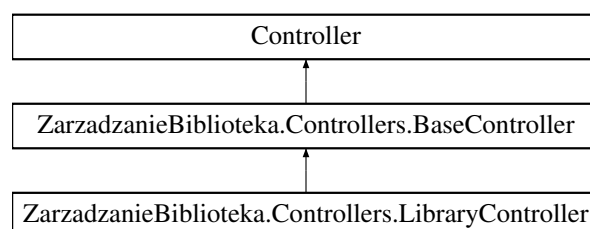
The documentation for this class was generated from the following file:

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/[Ksiazka.cs](#)

## 7.43 ZarzadzanieBiblioteka.Controllers.LibraryController Class Reference

Controller for managing the library system. Provides functionality for books, authors, reviews, reservations, and loans.

Inheritance diagram for ZarzadzanieBiblioteka.Controllers.LibraryController:



## Public Member Functions

- [LibraryController](#) ([ApplicationDbContext](#) dbContext, [UserManager](#)< [Uzytkownik](#) > userManager)  
*Initializes a new instance of the [LibraryController](#) class.*
- [ActionResult](#) [Index](#) (string SortujPo, string KwerendaWyszukujaca, int? Book1Id, string Gatunek)  
*Displays the list of books in the library.*
- [ActionResult](#) [Add](#) ()  
*Displays the view with form allowing user to create a book.*
- [async Task](#)< [ActionResult](#) > [Add](#) ([Ksiazka](#) ksiazka, [IFormFile](#) file)  
*Add new book to the system.*
- [ActionResult](#) [Delete](#) (int id)  
*Displays view with form to confirm deleting book from the database.*
- [ActionResult](#) [ConfirmDelete](#) (int id)  
*Removes book from the database.*
- [ActionResult](#) [Edit](#) (int id)  
*Displays form allowing to update book informations.*
- [async Task](#)< [ActionResult](#) > [Edit](#) ([Ksiazka](#) ksiazka, [IFormFile](#) file)  
*Updates book informations.*
- [ActionResult](#) [IndexAuthors](#) ()  
*Displays all authors added to the database.*
- [ActionResult](#) [AddAuthor](#) ()  
*Displays view with form allowing adding new author to the database.*
- [ActionResult](#) [AddAuthor](#) ([Autor](#) autor)  
*Adds new author to the database.*
- [ActionResult](#) [EditAuthor](#) (int id)  
*Displays view with form allowing to edit existing author in the database.*
- [ActionResult](#) [EditAuthor](#) ([Autor](#) autor)  
*Makes changes to existing author in the database.*
- [ActionResult](#) [DeleteAuthor](#) (int id)  
*Deletes existing author from the database.*
- [ActionResult](#) [AddReview](#) (int idKsiazka)  
*Displays view with form allowing to add new review of the book pointed by idKsiazka.*
- [ActionResult](#) [AddReview](#) ([Opinia](#) opinia, int IdKsiazka)  
*Adds new review created by form to the database and links it with existing book.*
- [ActionResult](#) [EditReview](#) (int id, int IdKsiazka)  
*Displays view with form allowing to edit existing review of the book pointed by idKsiazka.*
- [ActionResult](#) [EditReview](#) ([Opinia](#) opinia, int IdKsiazka)  
*Edits existing review with data retrieved from form.*
- [ActionResult](#) [DeleteReview](#) (int id)  
*Deletes existing review from the database.*
- [ActionResult](#) [IndexLoans](#) (string KwerendaWyszukujaca)  
*Displays loans and reservations from the database.*
- [ActionResult](#) [IndexVolumes](#) ()  
*Displays list of all volumes for books from the database.*
- [ActionResult](#) [AddVolume](#) (int id)  
*Adds new volume for book from the database.*
- [ActionResult](#) [DeleteVolume](#) (int id)  
*Deletes volume from the database.*
- [ActionResult](#) [CancelReservation](#) (int id, string KwerendaWyszukujaca)  
*Cancel reservation of the book.*
- [ActionResult](#) [LoanVolume](#) (int volId)

- Display form to loan volume to the selected user.*
- IActionResult [LoanVolume](#) ([Wypozyczenie](#) wypozyczenie)
- Loans first available volume to the selected user.*
- IActionResult [ReturnVolume](#) (int id, string KwerendaWyszukujaca)
- Allows to return loaned volume.*
- IActionResult [AddReservation](#) (int id)
- Makes reservation for the first available volume of the book.*
- IActionResult [ExtendLoan](#) (int id, string KwerendaWyszukujaca)
- Extends the loan period of selected volume by 2 weeks.*
- IActionResult [CompareBooks](#) (int book1Id, int book2Id)
- Compares selected books.*
- IActionResult [IndexManage](#) ()
- Displays the list of library management exclusive functions.*
- IActionResult [BookDetails](#) (int id)
- Displays view with details about selected book.*

## Public Member Functions inherited from [ZarzadzanieBiblioteka.Controllers.BaseController](#)

- [BaseController](#) ([ApplicationDbContext](#) dbContext)
- Initializes a new instance of the [BaseController](#) class.*
- override void [OnActionExecuting](#) (ActionExecutingContext context)
- Executes before an action method is called. Retrieves book genres for use in a dropdown menu.*

## Additional Inherited Members

## Protected Attributes inherited from [ZarzadzanieBiblioteka.Controllers.BaseController](#)

- readonly [ApplicationDbContext](#) \_dbContext

### 7.43.1 Detailed Description

Controller for managing the library system. Provides functionality for books, authors, reviews, reservations, and loans.

### 7.43.2 Constructor & Destructor Documentation

#### 7.43.2.1 LibraryController()

```
ZarzadzanieBiblioteka.Controllers.LibraryController.LibraryController (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager)
```

Initializes a new instance of the [LibraryController](#) class.

## Parameters

<i>userManager</i>	The user manager for handling user-related operations.
<i>dbContext</i>	The application database context.

### 7.43.3 Member Function Documentation

#### 7.43.3.1 Add() [1/2]

```
IActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.Add ()
```

Displays the view with form allowing user to create a book.

## Returns

A view with a form.

#### 7.43.3.2 Add() [2/2]

```
async Task< IActionResult > ZarzadzanieBiblioteka.Controllers.LibraryController.Add (  
    Ksiazka ksiazka,  
    IFormFile file)
```

Add new book to the system.

## Parameters

<i>ksiazka</i>	Object of class Ksiazka created in the form.
<i>file</i>	File containing cover of the added book.

## Returns

A asynchronous task adding book to the database.

#### 7.43.3.3 AddAuthor() [1/2]

```
IActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.AddAuthor ()
```

Displays view with form allowing adding new author to the database.

## Returns

Returns the view with form.

#### 7.43.3.4 AddAuthor() [2/2]

```
IActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.AddAuthor (  
    Autor autor)
```

Adds new author to the database.



## Parameters

<i>autor</i>	Object of class Autor filled with information from the form.
--------------	--

## Returns

Returns redirection to view IndexAuthors.

**7.43.3.5 AddReservation()**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.AddReservation (
    int id)
```

Makes reservation for the first available volume of the book.

## Parameters

<i>id</i>	Id number of the existing object of class Ksiazka.
-----------	--

## Returns

Returns redirection to view Index, containing list of books.

**7.43.3.6 AddReview()** [1/2]

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.AddReview (
    int idKsiazka)
```

Displays view with form allowing to add new review of the book pointed by idKsiazka.

## Parameters

<i>idKsiazka</i>	Id number of the existing object of class Ksiazka.
------------------	--

## Returns

Returns the view with form.

**7.43.3.7 AddReview()** [2/2]

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.AddReview (
    Opinia opinia,
    int IdKsiazka)
```

Adds new review created by form to the database and links it with existing book.

**Parameters**

<i>opinia</i>	Object of the class <i>Opinia</i> created by the form.
<i>idKsiazka</i>	Id number of the existing object of class <i>Ksiazka</i> .

**Returns**

Returns redirection to view *BookDetails*.

**7.43.3.8 AddVolume()**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.AddVolume (  
    int id)
```

Adds new volume for book from the database.

**Parameters**

<i>id</i>	Id number of the existing object of class <i>Ksiazka</i> .
-----------	--

**Returns**

Returns redirection to view *IndexVolumes*.

**7.43.3.9 BookDetails()**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.BookDetails (  
    int id)
```

Displays view with details about selected book.

**Parameters**

<i>id</i>	Id number of the existing object of class <i>Ksiazka</i> .
-----------	--

**Returns**

Returns view which contains all available data about selected book.

**7.43.3.10 CancelReservation()**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.CancelReservation (  
    int id,  
    string KwerendaWyszukujaca)
```

Cancels reservation of the book.

## Parameters

<i>id</i>	Id number of the existing object of class Rezerwacja.
<i>KwerendaWyszukujaca</i>	String that allows to filter and sort content of the view.

## Returns

Returns redirection to view IndexLoans.

**7.43.3.11 CompareBooks()**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.CompareBooks (
    int book1Id,
    int book2Id)
```

Compares selected books.

## Parameters

<i>book1↔ Id</i>	Id number of the existing object of class Ksiazka.
<i>book2↔ Id</i>	Id number of the existing object of class Ksiazka.

## Returns

Returns redirection to view which contains comparison between selected books.

**7.43.3.12 ConfirmDelete()**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.ConfirmDelete (
    int id)
```

Removes book from the database.

## Parameters

<i>id</i>	The id number of the book to be removed.
-----------	--

## Returns

Returns view with list of all books.

**7.43.3.13 Delete()**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.Delete (
    int id)
```

Displays view with form to confirm deleting book from the database.

**Parameters**

<i>id</i>	The id number of the book to be removed.
-----------	--

**Returns**

Returns view with form to confirm delete.

**7.43.3.14 DeleteAuthor()**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.DeleteAuthor (  
    int id)
```

Deletes existing author from the database.

**Parameters**

<i>id</i>	Id number of the existing object of class Autor.
-----------	--

**Returns**

Returns redirection to view IndexAuthors.

**7.43.3.15 DeleteReview()**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.DeleteReview (  
    int id)
```

Deletes existing review from the database.

**Parameters**

<i>id</i>	Id number of the existing object of class Opinia.
-----------	---

**Returns**

Returns redirection to view BookDetails.

**7.43.3.16 DeleteVolume()**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.DeleteVolume (  
    int id)
```

Deletes volume from the database.

**Parameters**

<i>id</i>	Id number of the existing object of class Wolumin.
-----------	--

**Returns**

Returns redirection to view IndexVolumes.

**7.43.3.17 Edit() [1/2]**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.Edit (  
    int id)
```

Displays form allowing to update book informations.

**Parameters**

<i>id</i>	The id number of the book to be edited. It allows to display already filled in form
-----------	---

**Returns**

Returns view with form to edit a book.

**7.43.3.18 Edit() [2/2]**

```
async Task< ActionResult > ZarzadzanieBiblioteka.Controllers.LibraryController.Edit (  
    Ksiazka ksiazka,  
    IFormFile file)
```

Updates book informations.

**Parameters**

<i>id</i>	The id number of the book to be edited.
-----------	---

**Returns**

Returns view with all books.

**7.43.3.19 EditAuthor() [1/2]**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.EditAuthor (  
    Autor autor)
```

Makes changes to existing author in the database.

**Parameters**

<i>autor</i>	Object of class Autor filled with edited information from the form.
--------------	---

**Returns**

Returns redirection to view IndexAuthors.

**7.43.3.20 EditAuthor() [2/2]**

```
IActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.EditAuthor (  
    int id)
```

Displays view with form allowing to edit existing author in the database.

**Parameters**

<i>id</i>	Id number of the existing object of class Autor.
-----------	--

**Returns**

Returns the view with form.

**7.43.3.21 EditReview() [1/2]**

```
IActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.EditReview (  
    int id,  
    int IdKsiazka)
```

Displays view with form allowing to edit existing review of the book pointed by idKsiazka.

**Parameters**

<i>id</i>	Id number of the existing object of class Opinia.
<i>idKsiazka</i>	Id number of the existing object of class Ksiazka.

**Returns**

Returns the view with form.

**7.43.3.22 EditReview() [2/2]**

```
IActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.EditReview (  
    Opinia opinia,  
    int IdKsiazka)
```

Edits existing review with data retrieved from form.

## Parameters

<i>opinia</i>	Updated object of the class <i>Opinia</i> by data from the form.
<i>idKsiazka</i>	Id number of the existing object of class <i>Ksiazka</i> .

## Returns

Returns redirection to view *BookDetails*.

**7.43.3.23 ExtendLoan()**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.ExtendLoan (  
    int id,  
    string KwerendaWyszukujaca)
```

Extends the loan period of selected volume by 2 weeks.

## Parameters

<i>id</i>	Id number of the existing object of class <i>Wypozyczenie</i> .
<i>KwerendaWyszukujaca</i>	String that allows to filter and sort content of the view.

## Returns

Returns redirection to view *IndexLoans*, containing list of loans and reservations.

**7.43.3.24 Index()**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.Index (  
    string SortujPo,  
    string KwerendaWyszukujaca,  
    int? BookId,  
    string Gatunek)
```

Displays the list of books in the library.

## Returns

A view with a list of books.

**7.43.3.25 IndexAuthors()**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.IndexAuthors ()
```

Displays all authors added to the database.

## Returns

Returns view with list of every author added to the system.

**7.43.3.26 IndexLoans()**

```
ActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.IndexLoans (  
    string KwerendaWyszukujaca)
```

Displays loans and reservations from the database.

## Parameters

<i>KwerendaWyszukujaca</i>	String that allows to filter and sort content of the view.
----------------------------	--

## Returns

Returns view with list of loans and reservations from the database.

**7.43.3.27 IndexManage()**

```
IActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.IndexManage ()
```

Displays the list of library management exclusive functions.

## Returns

Returns view with options designed for use by library employees.

**7.43.3.28 IndexVolumes()**

```
IActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.IndexVolumes ()
```

Displays list of all volumes for books from the database.

## Returns

Returns view with list of books and volumes from the database.

**7.43.3.29 LoanVolume() [1/2]**

```
IActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.LoanVolume (
    int volId)
```

Display form to loan volume to the selected user.

## Parameters

<i>vol↔ Id</i>	Id number of the existing object of class Wolumin.
--------------------	--

## Returns

Returns redirection to view IndexLoans or returns view with form.

**7.43.3.30 LoanVolume() [2/2]**

```
IActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.LoanVolume (
    Wypozyczenie wypozyczenie)
```

Loans first available volume to the selected user.



## Parameters

<i>wypozyczenie</i>	Id number of the existing object of class Wypozyczenie.
---------------------	---

## Returns

Returns redirection to view IndexLoans.

**7.43.3.31 ReturnVolume()**

```
IActionResult ZarzadzanieBiblioteka.Controllers.LibraryController.ReturnVolume (  
    int id,  
    string KwerendaWyszukujaca)
```

Allows to return loaned volume.

## Parameters

<i>id</i>	Id number of the existing object of class Wypozyczenie.
<i>KwerendaWyszukujaca</i>	String that allows to filter and sort content of the view.

## Returns

Returns redirection to view IndexLoans.

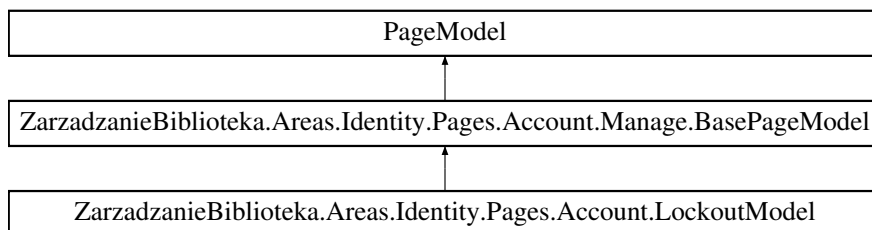
The documentation for this class was generated from the following file:

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Controllers/[LibraryController.cs](#)

## 7.44 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LockoutModel Class Reference

This API supports the ASP.NET Core [Identity](#) 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 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LockoutModel:



## Public Member Functions

- [LockoutModel](#) ([ApplicationDbContext dbContext](#))
- void [OnGet](#) ()

*This API supports the ASP.NET Core [Identity](#) 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 inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext dbContext](#))
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext context](#))

## Additional Inherited Members

## Protected Attributes inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext dbContext](#)

## 7.44.1 Detailed Description

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

## 7.44.2 Constructor & Destructor Documentation

### 7.44.2.1 [LockoutModel\(\)](#)

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LockoutModel.LockoutModel (
    ApplicationDbContext dbContext)
```

## 7.44.3 Member Function Documentation

### 7.44.3.1 [OnGet\(\)](#)

```
void ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LockoutModel.OnGet ()
```

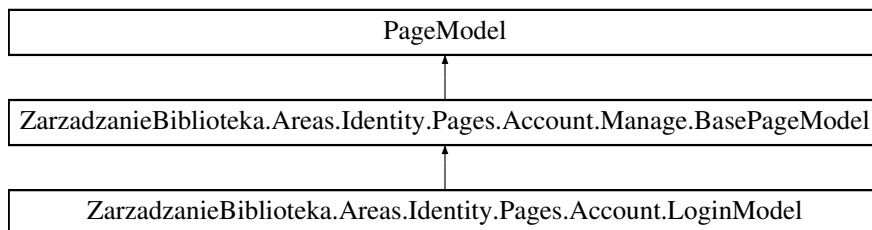
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[Lockout.cshtml.cs](#)

## 7.45 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginModel Class Reference

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



### Classes

- class [InputModel](#)

*This API supports the ASP.NET Core [Identity](#) 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](#) ([ApplicationDbContext](#) dbContext, SignInManager< [Uzytkownik](#) > signInManager, ILogger< [LoginModel](#) > logger)
- async Task [OnGetAsync](#) (string returnUrl=null)
- async Task< IActionResult > [OnPostAsync](#) (string returnUrl=null)

### Public Member Functions inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext](#) context)

### Properties

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

## Additional Inherited Members

### Protected Attributes inherited from

#### [ZarządzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) dbContext

## 7.45.1 Constructor & Destructor Documentation

### 7.45.1.1 LoginModel()

```
ZarządzanieBiblioteka.Areas.Identity.Pages.Account.LoginModel.LoginModel (
    ApplicationDbContext dbContext,
    SignInManager< Uzytkownik > signInManager,
    ILogger< LoginModel > logger)
```

## 7.45.2 Member Function Documentation

### 7.45.2.1 OnGetAsync()

```
async Task ZarządzanieBiblioteka.Areas.Identity.Pages.Account.LoginModel.OnGetAsync (
    string returnUrl = null)
```

### 7.45.2.2 OnPostAsync()

```
async Task< IActionResult > ZarządzanieBiblioteka.Areas.Identity.Pages.Account.LoginModel.OnPostAsync (
    string returnUrl = null)
```

## 7.45.3 Property Documentation

### 7.45.3.1 ErrorMessage

```
string ZarządzanieBiblioteka.Areas.Identity.Pages.Account.LoginModel.ErrorMessage [get], [set]
```

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

### 7.45.3.2 ExternalLogins

```
IList<AuthenticationScheme> ZarządzanieBiblioteka.Areas.Identity.Pages.Account.LoginModel.ExternalLogins [get], [set]
```

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

### 7.45.3.3 Input

`InputModel` ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginModel.Input [get], [set]

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

### 7.45.3.4 returnUrl

`string` ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginModel.ReturnUrl [get], [set]

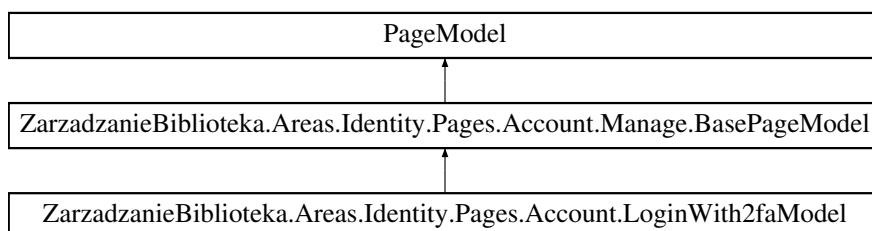
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[Login.cshtml.cs](#)

## 7.46 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWith2faModel Class Reference

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



### Classes

- class [InputModel](#)

*This API supports the ASP.NET Core [Identity](#) 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](#) ([ApplicationDbContext](#) dbContext, SignInManager< [Uzytkownik](#) > signInManager, UserManager< [Uzytkownik](#) > userManager, ILogger< [LoginWith2faModel](#) > logger)
- async Task< IActionResult > [OnGetAsync](#) (bool rememberMe, string returnUrl=null)
- async Task< IActionResult > [OnPostAsync](#) (bool rememberMe, string returnUrl=null)

### Public Member Functions inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext](#) context)

## Properties

- [InputModel Input](#) [get, set]

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

## Additional Inherited Members

### Protected Attributes inherited from

#### [ZarządzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext dbContext](#)

## 7.46.1 Constructor & Destructor Documentation

### 7.46.1.1 LoginWith2faModel()

```
ZarządzanieBiblioteka.Areas.Identity.Pages.Account.LoginWith2faModel.LoginWith2faModel (
    ApplicationDbContext dbContext,
    SignInManager< Uzytkownik > signInManager,
    UserManager< Uzytkownik > userManager,
    ILogger< LoginWith2faModel > logger)
```

## 7.46.2 Member Function Documentation

### 7.46.2.1 OnGetAsync()

```
async Task< IActionResult > ZarządzanieBiblioteka.Areas.Identity.Pages.Account.LoginWith2fa↵
Model.OnGetAsync (
    bool rememberMe,
    string returnUrl = null)
```

### 7.46.2.2 OnPostAsync()

```
async Task< IActionResult > ZarządzanieBiblioteka.Areas.Identity.Pages.Account.LoginWith2fa↵
Model.OnPostAsync (
    bool rememberMe,
    string returnUrl = null)
```

### 7.46.3 Property Documentation

#### 7.46.3.1 Input

```
InputModel ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWith2faModel.Input [get],
[set]
```

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

#### 7.46.3.2 RememberMe

```
bool ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWith2faModel.RememberMe [get],
[set]
```

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

#### 7.46.3.3 returnUrl

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWith2faModel.ReturnUrl [get],
[set]
```

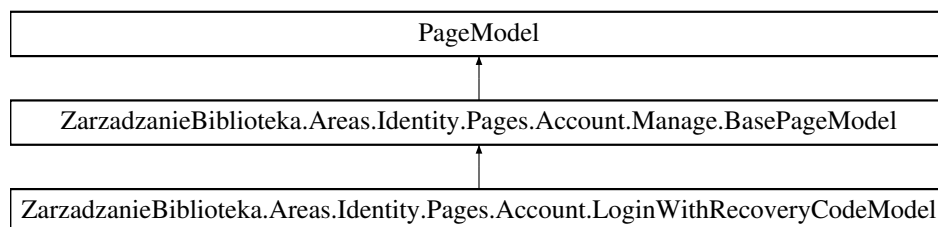
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/LoginWith2fa.cshtml.

## 7.47 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWithRecoveryCodeModel Class Reference

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



### Classes

- class [InputModel](#)

*This API supports the ASP.NET Core [Identity](#) 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](#) ([ApplicationDbContext dbContext](#), [SignInManager< Uzytkownik > signInManager](#), [UserManager< Uzytkownik > userManager](#), [ILogger< LoginWithRecoveryCodeModel > logger](#))
- [async Task< IActionResult > OnGetAsync](#) (string returnUrl=null)
- [async Task< IActionResult > OnPostAsync](#) (string returnUrl=null)

## Public Member Functions inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext dbContext](#))
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext context](#))

## Properties

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

## Additional Inherited Members

## Protected Attributes inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext dbContext](#)

## 7.47.1 Constructor & Destructor Documentation

### 7.47.1.1 LoginWithRecoveryCodeModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWithRecoveryCodeModel.LoginWithRecoveryCodeModel (
    ApplicationDbContext dbContext,
    SignInManager< Uzytkownik > signInManager,
    UserManager< Uzytkownik > userManager,
    ILogger< LoginWithRecoveryCodeModel > logger)
```

## 7.47.2 Member Function Documentation

### 7.47.2.1 OnGetAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWithRecoveryCodeModel.OnGetAsync (
    string returnUrl = null)
```



### 7.47.2.2 OnPostAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWithRecoveryCodeModel.OnPostAsync (
    string returnUrl = null)
```

## 7.47.3 Property Documentation

### 7.47.3.1 Input

[InputModel](#) ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWithRecoveryCodeModel.Input  
[get], [set]

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

### 7.47.3.2 ReturnUrl

string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWithRecoveryCodeModel.ReturnUrl  
[get], [set]

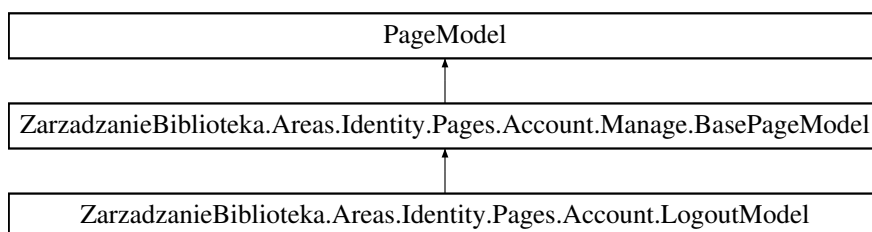
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/LoginWithRecoveryCodeModel.cs

## 7.48 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LogoutModel Class Reference

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



### Public Member Functions

- [LogoutModel](#) ([ApplicationDbContext](#) dbContext, SignInManager< [Uzytkownik](#) > signInManager, ILogger< [LogoutModel](#) > logger)
- async Task< IActionResult > [OnPost](#) (string returnUrl=null)

**Public Member Functions inherited from****[ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)**

- [BasePageModel](#) ([ApplicationDbContext dbContext](#))
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext context](#))

**Additional Inherited Members****Protected Attributes inherited from****[ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)**

- readonly [ApplicationDbContext dbContext](#)

**7.48.1 Constructor & Destructor Documentation****7.48.1.1 LogoutModel()**

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LogoutModel.LogoutModel (
    ApplicationDbContext dbContext,
    SignInManager< Uzytkownik > signInManager,
    ILogger< LogoutModel > logger)
```

**7.48.2 Member Function Documentation****7.48.2.1 OnPost()**

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LogoutModel.↩
OnPost (
    string returnUrl = null)
```

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[Logout.cshtml.cs](#)

**7.49 ZarzadzanieBiblioteka.Models.Opinia Class Reference**

Represents a review in the library management system.

## Properties

- `int Id` [get, set]  
*Gets or sets the unique identifier for the review.*
- `string Komentarz = string.Empty` [get, set]  
*Gets or sets the comment for the review.*
- `byte Ocena` [get, set]  
*Gets or sets the rating for the review.*
- `int Ksiazkald` [get, set]  
*Gets or sets the book ID associated with the review.*
- `virtual Ksiazka Ksiazka = null!` [get, set]  
*Gets or sets the book associated with the review.*
- `string UzytkownikId` [get, set]  
*Gets or sets the user ID who wrote the review.*
- `virtual Uzytkownik Uzytkownik = null!` [get, set]  
*Gets or sets the user who wrote the review.*

### 7.49.1 Detailed Description

Represents a review in the library management system.

### 7.49.2 Property Documentation

#### 7.49.2.1 Id

```
int ZarzadzanieBiblioteka.Models.Opinia.Id [get], [set]
```

Gets or sets the unique identifier for the review.

#### 7.49.2.2 Komentarz

```
string ZarzadzanieBiblioteka.Models.Opinia.Komentarz = string.Empty [get], [set]
```

Gets or sets the comment for the review.

#### 7.49.2.3 Ksiazka

```
virtual Ksiazka ZarzadzanieBiblioteka.Models.Opinia.Ksiazka = null! [get], [set]
```

Gets or sets the book associated with the review.

#### 7.49.2.4 Ksiazkald

```
int ZarzadzanieBiblioteka.Models.Opinia.KsiazkaId [get], [set]
```

Gets or sets the book ID associated with the review.

### 7.49.2.5 Ocena

```
byte ZarzadzanieBiblioteka.Models.Opinia.Ocena [get], [set]
```

Gets or sets the rating for the review.

### 7.49.2.6 Uzytkownik

```
virtual Uzytkownik ZarzadzanieBiblioteka.Models.Opinia.Uzytkownik = null! [get], [set]
```

Gets or sets the user who wrote the review.

### 7.49.2.7 UzytkownikId

```
string ZarzadzanieBiblioteka.Models.Opinia.UzytkownikId [get], [set]
```

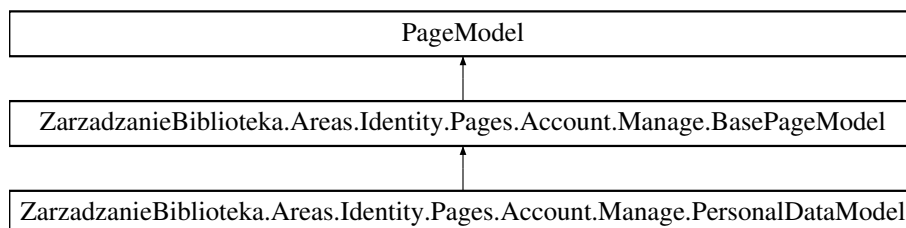
Gets or sets the user ID who wrote the review.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/Opinia.cs

## 7.50 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.↔ PersonalDataModel Class Reference

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



### Public Member Functions

- [PersonalDataModel](#) ([ApplicationDbContext](#) dbContext, UserManager< [Uzytkownik](#) > userManager, ILogger< [PersonalDataModel](#) > logger)
- async Task< IActionResult > [OnGet](#) ()

### Public Member Functions inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext](#) context)

## Additional Inherited Members

### Protected Attributes inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) `dbContext`

## 7.50.1 Constructor & Destructor Documentation

### 7.50.1.1 `PersonalDataModel()`

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.PersonalDataModel.PersonalDataModel
(
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    ILogger< PersonalDataModel > logger)
```

## 7.50.2 Member Function Documentation

### 7.50.2.1 `OnGet()`

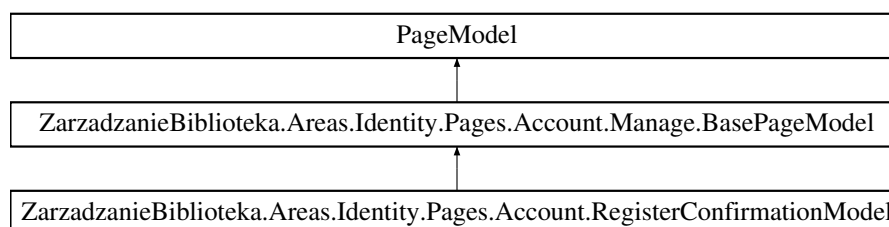
```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.Personal↔
DataModel.OnGet ()
```

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/↔  
Manage/[PersonalData.cshtml.cs](#)

## 7.51 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Register↔ ConfirmationModel Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterConfirmationModel:



## Public Member Functions

- [RegisterConfirmationModel](#) ([ApplicationDbContext](#) `dbContext`, [UserManager](#)< [Uzytkownik](#) > `userManager`, [IEmailSender](#) `sender`)
- [async Task](#)< [IActionResult](#) > [OnGetAsync](#) (string `email`, string `returnUrl`=null)

## Public Member Functions inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext](#) context)

## Properties

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

## Additional Inherited Members

## Protected Attributes inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) dbContext

## 7.51.1 Constructor & Destructor Documentation

### 7.51.1.1 RegisterConfirmationModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterConfirmationModel.RegisterConfirmationModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    IEmailSender sender)
```

## 7.51.2 Member Function Documentation

### 7.51.2.1 OnGetAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterConfirmationModel.OnGetAsync (
    string email,
    string returnUrl = null)
```

### 7.51.3 Property Documentation

#### 7.51.3.1 DisplayConfirmAccountLink

```
bool ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterConfirmationModel.DisplayConfirmAccountLink {get}, [set]
```

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

#### 7.51.3.2 Email

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterConfirmationModel.Email {get}, [set]
```

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

#### 7.51.3.3 EmailConfirmationUrl

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterConfirmationModel.EmailConfirmationUrl {get}, [set]
```

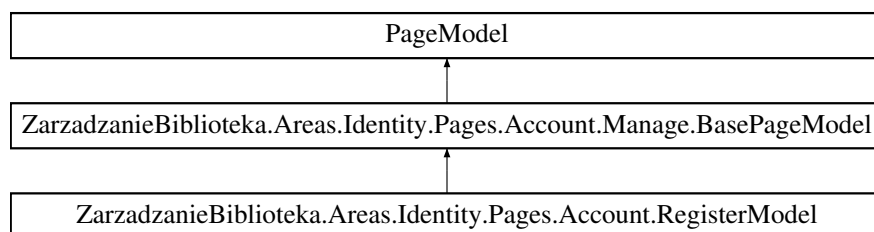
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[RegisterConfirmationModel.cs](#)

## 7.52 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterModel Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterModel:



### Classes

- class [InputModel](#)

*This API supports the ASP.NET Core [Identity](#) 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

- [RegisterModel](#) ([ApplicationDbContext](#) dbContext, UserManager< [Uzytkownik](#) > userManager, IUserStore< [Uzytkownik](#) > userStore, SignInManager< [Uzytkownik](#) > signInManager, ILogger< [RegisterModel](#) > logger, IEmailSender emailSender)
- async Task [OnGetAsync](#) (string returnUrl=null)
- async Task< IActionResult > [OnPostAsync](#) (string returnUrl=null)

## Public Member Functions inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) (PageHandlerExecutingContext context)

## Properties

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

## Additional Inherited Members

## Protected Attributes inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) dbContext

## 7.52.1 Constructor & Destructor Documentation

### 7.52.1.1 RegisterModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterModel.RegisterModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    IUserStore< Uzytkownik > userStore,
    SignInManager< Uzytkownik > signInManager,
    ILogger< RegisterModel > logger,
    IEmailSender emailSender)
```

## 7.52.2 Member Function Documentation

### 7.52.2.1 OnGetAsync()

```
async Task ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterModel.OnGetAsync (
    string returnUrl = null)
```



### 7.52.2.2 OnPostAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterModel.OnPostAsync (
    string returnUrl = null)
```

## 7.52.3 Property Documentation

### 7.52.3.1 ExternalLogins

```
IList<AuthenticationScheme> ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterModel.ExternalLogins [get], [set]
```

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

### 7.52.3.2 Input

```
InputModel ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterModel.Input [get], [set]
```

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

### 7.52.3.3 ReturnUrl

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterModel.ReturnUrl [get], [set]
```

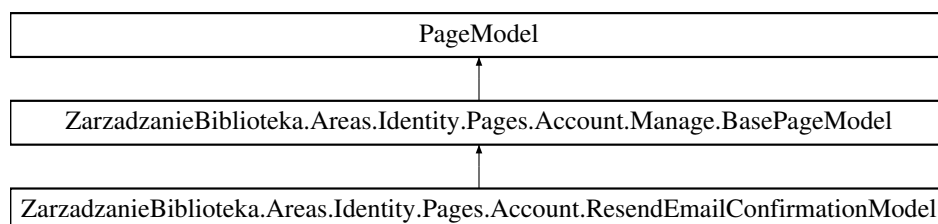
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[Register.cshtml.cs](#)

## 7.53 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResendEmailConfirmationModel Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResendEmailConfirmationModel:



## Classes

- class [InputModel](#)

*This API supports the ASP.NET Core [Identity](#) 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](#) ([ApplicationDbContext](#) dbContext, [UserManager](#)< [Uzytkownik](#) > userManager, [IEmailSender](#) emailSender)
- void [OnGet](#) ()
- async Task< [IActionResult](#) > [OnPostAsync](#) ()

## Public Member Functions inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext](#) context)

## Properties

- [InputModel](#) [Input](#) [get, set]

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

## Additional Inherited Members

## Protected Attributes inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) dbContext

## 7.53.1 Constructor & Destructor Documentation

### 7.53.1.1 ResendEmailConfirmationModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResendEmailConfirmationModel.ResendEmailConfirmationModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    IEmailSender emailSender)
```

## 7.53.2 Member Function Documentation

### 7.53.2.1 OnGet()

```
void ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResendEmailConfirmationModel.OnGet ()
```

### 7.53.2.2 OnPostAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResendEmailConfirmationModel.OnPostAsync ()
```

## 7.53.3 Property Documentation

### 7.53.3.1 Input

```
InputModel ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResendEmailConfirmationModel.Input {get}, [set]
```

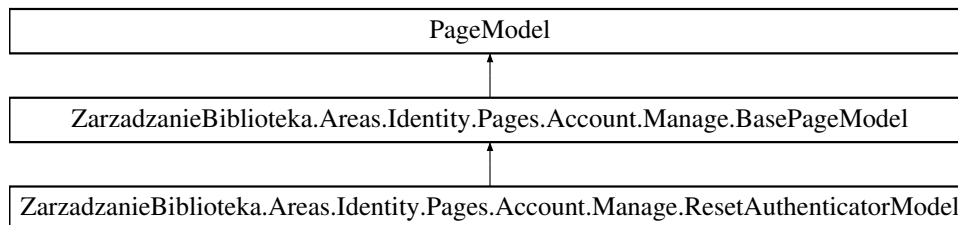
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[ResendEmailConfirmationModel.cs](#)

## 7.54 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ResetAuthenticatorModel Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ResetAuthenticatorModel:



### Public Member Functions

- [ResetAuthenticatorModel](#) ([ApplicationDbContext dbContext](#), UserManager< [Uzytkownik](#) > userManager, SignInManager< [Uzytkownik](#) > signInManager, ILogger< [ResetAuthenticatorModel](#) > logger)
- async Task< IActionResult > [OnGet](#) ()
- async Task< IActionResult > [OnPostAsync](#) ()

### Public Member Functions inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext dbContext](#))
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext context](#))

## Properties

- string [StatusMessage](#) [get, set]

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

## Additional Inherited Members

### Protected Attributes inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext](#) `dbContext`

## 7.54.1 Constructor & Destructor Documentation

### 7.54.1.1 ResetAuthenticatorModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ResetAuthenticatorModel.Reset↔
AuthenticatorModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    SignInManager< Uzytkownik > signInManager,
    ILogger< ResetAuthenticatorModel > logger)
```

## 7.54.2 Member Function Documentation

### 7.54.2.1 OnGet()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.Reset↔
AuthenticatorModel.OnGet ()
```

### 7.54.2.2 OnPostAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.Reset↔
AuthenticatorModel.OnPostAsync ()
```

## 7.54.3 Property Documentation

### 7.54.3.1 StatusMessage

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ResetAuthenticatorModel.↔
StatusMessage [get], [set]
```

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

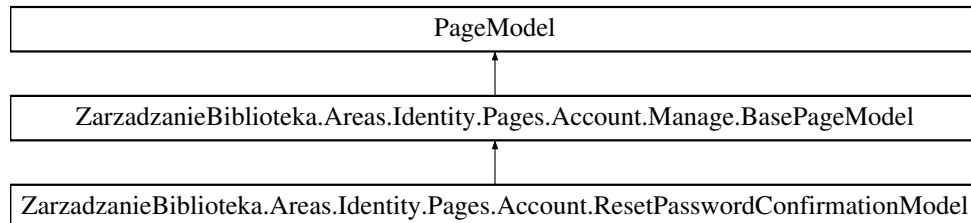
The documentation for this class was generated from the following file:

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/↔  
Manage/[ResetAuthenticator.cshtml.cs](#)

## 7.55 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordConfirmationModel Class Reference

This API supports the ASP.NET Core [Identity](#) 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 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordConfirmationModel:



### Public Member Functions

- [ResetPasswordConfirmationModel](#) ([ApplicationDbContext dbContext](#))
- void [OnGet](#) ()

*This API supports the ASP.NET Core [Identity](#) 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 inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext dbContext](#))
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext context](#))

### Additional Inherited Members

### Protected Attributes inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext dbContext](#)

### 7.55.1 Detailed Description

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

### 7.55.2 Constructor & Destructor Documentation

#### 7.55.2.1 ResetPasswordConfirmationModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordConfirmationModel.Reset↔  
PasswordConfirmationModel (   
    ApplicationDbContext dbContext )
```

### 7.55.3 Member Function Documentation

#### 7.55.3.1 OnGet()

```
void ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordConfirmationModel.OnGet()
()
```

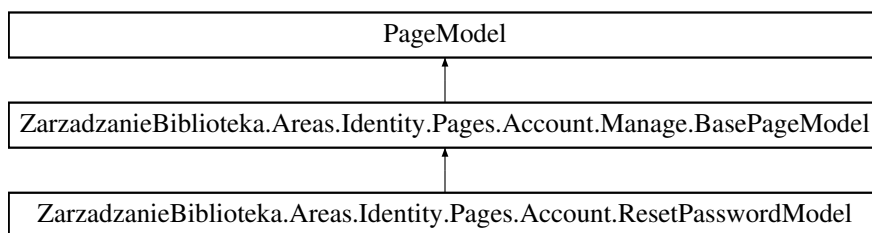
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[ResetPasswordConf](#)

## 7.56 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordModel Class Reference

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



### Classes

- class [InputModel](#)

*This API supports the ASP.NET Core [Identity](#) 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](#) ([ApplicationDbContext](#) dbContext, UserManager< [Uzytkownik](#) > userManager)
- IActionResult [OnGet](#) (string code=null)
- async Task< IActionResult > [OnPostAsync](#) ()

### Public Member Functions inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext](#) dbContext)
- override void [OnPageHandlerExecuting](#) (PageHandlerExecutingContext context)

## Properties

- [InputModel Input](#) [get, set]

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

## Additional Inherited Members

### Protected Attributes inherited from

#### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext dbContext](#)

## 7.56.1 Constructor & Destructor Documentation

### 7.56.1.1 ResetPasswordModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordModel.ResetPasswordModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager)
```

## 7.56.2 Member Function Documentation

### 7.56.2.1 OnGet()

```
IActionResult ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordModel.OnGet (
    string code = null)
```

### 7.56.2.2 OnPostAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordModel.OnPostAsync ()
```

## 7.56.3 Property Documentation

### 7.56.3.1 Input

```
InputModel ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordModel.Input [get],
[set]
```

This API supports the ASP.NET Core [Identity](#) 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/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/[ResetPassword.cshtml](#)

## 7.57 ZarzadzanieBiblioteka.Models.Rezerwacja Class Reference

Represents a reservation in the library management system.

### Properties

- int **Id** [get, set]  
*Gets or sets the unique identifier for the reservation.*
- DateTime **DataRezerwacji** [get, set]  
*Gets or sets the date of the reservation.*
- DateTime **DataWygasniecia** [get, set]  
*Gets or sets the expiration date of the reservation.*
- int **WoluminId** [get, set]  
*Gets or sets the volume ID associated with the reservation.*
- virtual **Wolumin Wolumin** = null! [get, set]  
*Gets or sets the volume associated with the reservation.*
- string **UzytkownikId** [get, set]  
*Gets or sets the user ID who made the reservation.*
- virtual **Uzytkownik Uzytkownik** = null! [get, set]  
*Gets or sets the user who made the reservation.*

### 7.57.1 Detailed Description

Represents a reservation in the library management system.

### 7.57.2 Property Documentation

#### 7.57.2.1 DataRezerwacji

```
DateTime ZarzadzanieBiblioteka.Models.Rezerwacja.DataRezerwacji [get], [set]
```

Gets or sets the date of the reservation.

#### 7.57.2.2 DataWygasniecia

```
DateTime ZarzadzanieBiblioteka.Models.Rezerwacja.DataWygasniecia [get], [set]
```

Gets or sets the expiration date of the reservation.

#### 7.57.2.3 Id

```
int ZarzadzanieBiblioteka.Models.Rezerwacja.Id [get], [set]
```

Gets or sets the unique identifier for the reservation.



### 7.57.2.4 Uzytkownik

```
virtual Uzytkownik ZarzadzanieBiblioteka.Models.Rezerwacja.Uzytkownik = null! [get], [set]
```

Gets or sets the user who made the reservation.

### 7.57.2.5 UzytkownikId

```
string ZarzadzanieBiblioteka.Models.Rezerwacja.UzytkownikId [get], [set]
```

Gets or sets the user ID who made the reservation.

### 7.57.2.6 Wolumin

```
virtual Wolumin ZarzadzanieBiblioteka.Models.Rezerwacja.Wolumin = null! [get], [set]
```

Gets or sets the volume associated with the reservation.

### 7.57.2.7 WoluminId

```
int ZarzadzanieBiblioteka.Models.Rezerwacja.WoluminId [get], [set]
```

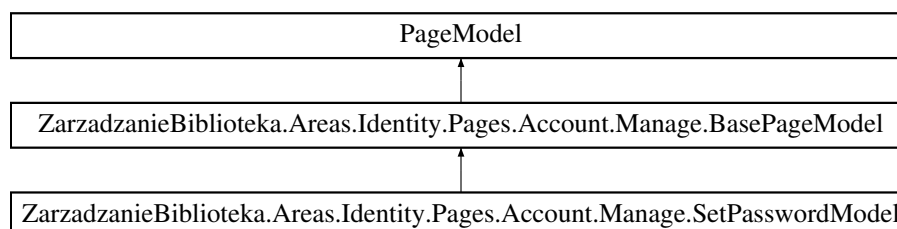
Gets or sets the volume ID associated with the reservation.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/[Rezerwacja.cs](#)

## 7.58 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.SetPasswordModel Class Reference ↩

Inheritance diagram for ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.SetPasswordModel:



### Classes

- class [InputModel](#)

*This API supports the ASP.NET Core [Identity](#) 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](#) ([ApplicationDbContext dbContext](#), [UserManager< Uzytkownik > userManager](#), [SignInManager< Uzytkownik > signInManager](#))
- [async Task< IActionResult > OnGetAsync](#) ()
- [async Task< IActionResult > OnPostAsync](#) ()

## Public Member Functions inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext dbContext](#))
- [override void OnPageHandlerExecuting](#) ([PageHandlerExecutingContext context](#))

## Properties

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

## Additional Inherited Members

## Protected Attributes inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [readonly ApplicationDbContext dbContext](#)

## 7.58.1 Constructor & Destructor Documentation

### 7.58.1.1 SetPasswordModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.SetPasswordModel.SetPasswordModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    SignInManager< Uzytkownik > signInManager)
```

## 7.58.2 Member Function Documentation

### 7.58.2.1 OnGetAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.SetPasswordModel.OnGetAsync ()
```

### 7.58.2.2 OnPostAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.SetPasswordModel.OnPostAsync ()
```

## 7.58.3 Property Documentation

### 7.58.3.1 Input

```
InputModel ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.SetPasswordModel.Input  
[get], [set]
```

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

### 7.58.3.2 StatusMessage

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.SetPasswordModel.StatusMessage  
[get], [set]
```

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

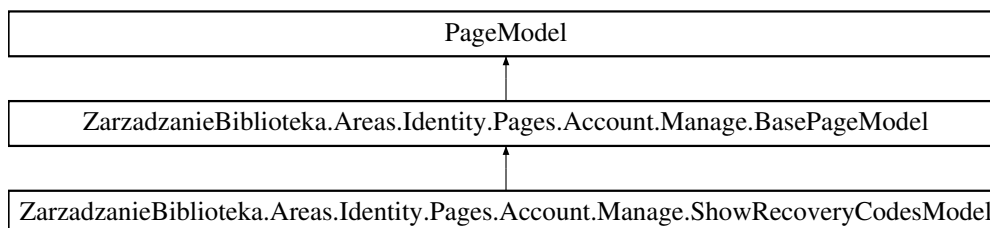
The documentation for this class was generated from the following file:

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/SetPassword.cshtml.cs

## 7.59 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ShowRecoveryCodesModel Class Reference

This API supports the ASP.NET Core [Identity](#) 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 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ShowRecoveryCodesModel:



## Public Member Functions

- [ShowRecoveryCodesModel](#) ([ApplicationDbContext dbContext](#))
- [IActionResult OnGet](#) ()

*This API supports the ASP.NET Core [Identity](#) 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 inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext dbContext](#))
- override void [OnPageHandlerExecuting](#) ([PageHandlerExecutingContext context](#))

## Properties

- string[] [RecoveryCodes](#) [get, set]

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

## Additional Inherited Members

## Protected Attributes inherited from [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- readonly [ApplicationDbContext dbContext](#)

### 7.59.1 Detailed Description

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

### 7.59.2 Constructor & Destructor Documentation

#### 7.59.2.1 ShowRecoveryCodesModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ShowRecoveryCodesModel.ShowRecovery↔  
CodesModel (  
    ApplicationDbContext dbContext)
```

## 7.59.3 Member Function Documentation

### 7.59.3.1 OnGet()

```
IActionResult ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ShowRecoveryCodes↵
Model.OnGet ()
```

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

## 7.59.4 Property Documentation

### 7.59.4.1 RecoveryCodes

```
string [] ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ShowRecoveryCodesModel.↵
RecoveryCodes [get], [set]
```

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

### 7.59.4.2 StatusMessage

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ShowRecoveryCodesModel.↵
StatusMessage [get], [set]
```

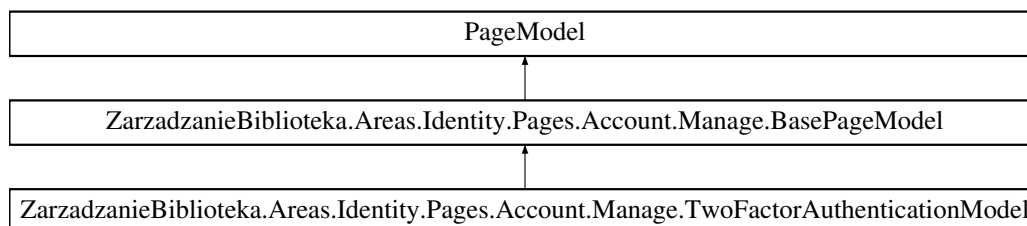
This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/↵ Manage/ShowRecoveryCodes.cshtml.cs

## 7.60 ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.Two↵ FactorAuthenticationModel Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.TwoFactorAuthentication↵ Model:



## Public Member Functions

- [TwoFactorAuthenticationModel](#) ([ApplicationDbContext dbContext](#), [UserManager< Uzytkownik > userManager](#), [SignInManager< Uzytkownik > signInManager](#), [ILogger< TwoFactorAuthenticationModel > logger](#))
- [async Task< IActionResult > OnGetAsync \(\)](#)
- [async Task< IActionResult > OnPostAsync \(\)](#)

## Public Member Functions inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [BasePageModel](#) ([ApplicationDbContext dbContext](#))
- [override void OnPageHandlerExecuting](#) ([PageHandlerExecutingContext context](#))

## Properties

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

## Additional Inherited Members

## Protected Attributes inherited from

### [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

- [readonly ApplicationDbContext dbContext](#)

## 7.60.1 Constructor & Destructor Documentation

### 7.60.1.1 TwoFactorAuthenticationModel()

```
ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.TwoFactorAuthenticationModel.TwoFactorAuthenticationModel (
    ApplicationDbContext dbContext,
    UserManager< Uzytkownik > userManager,
    SignInManager< Uzytkownik > signInManager,
    ILogger< TwoFactorAuthenticationModel > logger)
```

## 7.60.2 Member Function Documentation

### 7.60.2.1 OnGetAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.TwoFactorAuthenticationModel.OnGetAsync ()
```

### 7.60.2.2 OnPostAsync()

```
async Task< IActionResult > ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.TwoFactorAuthenticationModel.OnPostAsync ()
```

## 7.60.3 Property Documentation

### 7.60.3.1 HasAuthenticator

```
bool ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.TwoFactorAuthenticationModel.HasAuthenticator [get], [set]
```

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

### 7.60.3.2 Is2faEnabled

```
bool ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.TwoFactorAuthenticationModel.Is2faEnabled [get], [set]
```

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

### 7.60.3.3 IsMachineRemembered

```
bool ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.TwoFactorAuthenticationModel.IsMachineRemembered [get], [set]
```

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

### 7.60.3.4 RecoveryCodesLeft

```
int ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.TwoFactorAuthenticationModel.RecoveryCodesLeft [get], [set]
```

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

### 7.60.3.5 StatusMessage

```
string ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.TwoFactorAuthentication↔
Model.StatusMessage [get], [set]
```

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

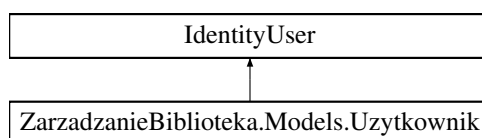
The documentation for this class was generated from the following file:

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/↔  
Manage/[TwoFactorAuthentication.cshtml.cs](#)

## 7.61 ZarzadzanieBiblioteka.Models.Uzytkownik Class Reference

Represents a user in the library management system.

Inheritance diagram for ZarzadzanieBiblioteka.Models.Uzytkownik:



### Properties

- string [Imie](#) = string.Empty [get, set]  
*Gets or sets the first name of the user.*
- string [Nazwisko](#) = string.Empty [get, set]  
*Gets or sets the last name of the user.*
- int [AccessLevel](#) = 0 [get, set]  
*Gets or sets the access level of the user.*
- DateTime [DataUrodzenia](#) [get, set]  
*Gets or sets the birth date of the user.*
- virtual ICollection< [Opinia](#) > [Opinie](#) = new List<[Opinia](#)>() [get, set]  
*Gets or sets the collection of reviews written by the user.*
- virtual ICollection< [Wypozyczenie](#) > [Wypozyczenia](#) = new List<[Wypozyczenie](#)>() [get, set]  
*Gets or sets the collection of borrowings made by the user.*
- virtual ICollection< [Rezerwacja](#) > [Rezerwacje](#) = new List<[Rezerwacja](#)>() [get, set]  
*Gets or sets the collection of reservations made by the user.*

### 7.61.1 Detailed Description

Represents a user in the library management system.



## 7.61.2 Property Documentation

### 7.61.2.1 AccessLevel

```
int ZarzadzanieBiblioteka.Models.Uzytkownik.AccessLevel = 0 [get], [set]
```

Gets or sets the access level of the user.

### 7.61.2.2 DataUrodzenia

```
DateTime ZarzadzanieBiblioteka.Models.Uzytkownik.DataUrodzenia [get], [set]
```

Gets or sets the birth date of the user.

### 7.61.2.3 Imie

```
string ZarzadzanieBiblioteka.Models.Uzytkownik.Imie = string.Empty [get], [set]
```

Gets or sets the first name of the user.

### 7.61.2.4 Nazwisko

```
string ZarzadzanieBiblioteka.Models.Uzytkownik.Nazwisko = string.Empty [get], [set]
```

Gets or sets the last name of the user.

### 7.61.2.5 Opinie

```
virtual ICollection<Opinia> ZarzadzanieBiblioteka.Models.Uzytkownik.Opinie = new List<Opinia>()  
[get], [set]
```

Gets or sets the collection of reviews written by the user.

### 7.61.2.6 Rezerwacje

```
virtual ICollection<Rezerwacja> ZarzadzanieBiblioteka.Models.Uzytkownik.Rezerwacje = new  
List<Rezerwacja>() [get], [set]
```

Gets or sets the collection of reservations made by the user.

### 7.61.2.7 Wypozyczenia

```
virtual ICollection<Wypozyczenie> ZarzadzanieBiblioteka.Models.Uzytkownik.Wypozyczenia = new  
List<Wypozyczenie>() [get], [set]
```

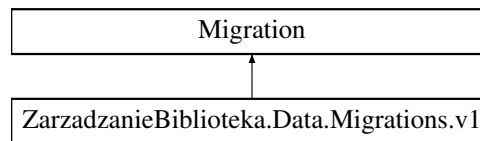
Gets or sets the collection of borrowings made by the user.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/[Uzytkownik.cs](#)

## 7.62 ZarzadzanieBiblioteka.Data.Migrations.v1 Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Data.Migrations.v1:



### Protected Member Functions

- override void [Up](#) (MigrationBuilder migrationBuilder)
- override void [Down](#) (MigrationBuilder migrationBuilder)
- override void [BuildTargetModel](#) (ModelBuilder modelBuilder)

### 7.62.1 Detailed Description

### 7.62.2 Member Function Documentation

#### 7.62.2.1 BuildTargetModel()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v1.BuildTargetModel (  
    modelBuilder modelBuilder) [protected]
```

#### 7.62.2.2 Down()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v1.Down (  
    MigrationBuilder migrationBuilder) [protected]
```

#### 7.62.2.3 Up()

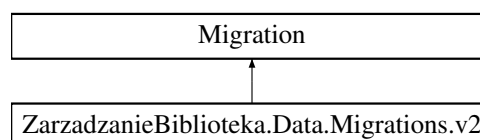
```
override void ZarzadzanieBiblioteka.Data.Migrations.v1.Up (  
    MigrationBuilder migrationBuilder) [protected]
```

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/[20241009143009\\_v1.cs](#)
- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/[20241009143009\\_v1.Designer.cs](#)

## 7.63 ZarzadzanieBiblioteka.Data.Migrations.v2 Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Data.Migrations.v2:



### Protected Member Functions

- override void [Up](#) (MigrationBuilder migrationBuilder)
- override void [Down](#) (MigrationBuilder migrationBuilder)
- override void [BuildTargetModel](#) (ModelBuilder modelBuilder)

## 7.63.1 Detailed Description

## 7.63.2 Member Function Documentation

### 7.63.2.1 BuildTargetModel()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v2.BuildTargetModel (  
    modelBuilder modelBuilder) [protected]
```

### 7.63.2.2 Down()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v2.Down (  
    MigrationBuilder migrationBuilder) [protected]
```

### 7.63.2.3 Up()

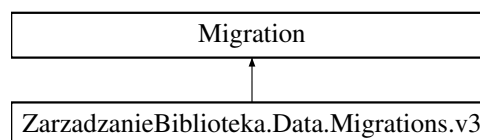
```
override void ZarzadzanieBiblioteka.Data.Migrations.v2.Up (  
    MigrationBuilder migrationBuilder) [protected]
```

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241017213751\_v2.cs
- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241017213751\_v2.Designer.cs

## 7.64 ZarzadzanieBiblioteka.Data.Migrations.v3 Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Data.Migrations.v3:



### Protected Member Functions

- override void [Up](#) (MigrationBuilder migrationBuilder)
- override void [Down](#) (MigrationBuilder migrationBuilder)
- override void [BuildTargetModel](#) (ModelBuilder modelBuilder)

### 7.64.1 Detailed Description

### 7.64.2 Member Function Documentation

#### 7.64.2.1 BuildTargetModel()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v3.BuildTargetModel (  
    modelBuilder modelBuilder) [protected]
```

#### 7.64.2.2 Down()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v3.Down (  
    MigrationBuilder migrationBuilder) [protected]
```

#### 7.64.2.3 Up()

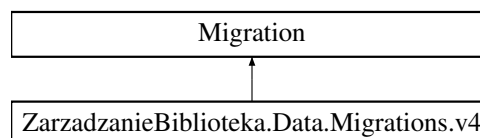
```
override void ZarzadzanieBiblioteka.Data.Migrations.v3.Up (  
    MigrationBuilder migrationBuilder) [protected]
```

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241017215744\_v3.cs
- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241017215744\_v3.Designer.cs

## 7.65 ZarzadzanieBiblioteka.Data.Migrations.v4 Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Data.Migrations.v4:



#### Protected Member Functions

- override void [Up](#) (MigrationBuilder migrationBuilder)
- override void [Down](#) (MigrationBuilder migrationBuilder)
- override void [BuildTargetModel](#) (ModelBuilder modelBuilder)

### 7.65.1 Detailed Description

### 7.65.2 Member Function Documentation

#### 7.65.2.1 BuildTargetModel()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v4.BuildTargetModel (  
    modelBuilder modelBuilder) [protected]
```

### 7.65.2.2 Down()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v4.Down (
    MigrationBuilder migrationBuilder) [protected]
```

### 7.65.2.3 Up()

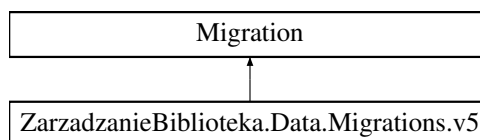
```
override void ZarzadzanieBiblioteka.Data.Migrations.v4.Up (
    MigrationBuilder migrationBuilder) [protected]
```

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

- C:/Users/klau/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/[20241017221021\\_v4.cs](#)
- C:/Users/klau/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/[20241017221021\\_v4.Designer.cs](#)

## 7.66 ZarzadzanieBiblioteka.Data.Migrations.v5 Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Data.Migrations.v5:



### Protected Member Functions

- override void [Up](#) (MigrationBuilder migrationBuilder)
- override void [Down](#) (MigrationBuilder migrationBuilder)
- override void [BuildTargetModel](#) (ModelBuilder modelBuilder)

### 7.66.1 Detailed Description

### 7.66.2 Member Function Documentation

#### 7.66.2.1 BuildTargetModel()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v5.BuildTargetModel (
    ModelBuilder modelBuilder) [protected]
```

#### 7.66.2.2 Down()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v5.Down (
    MigrationBuilder migrationBuilder) [protected]
```

### 7.66.2.3 Up()

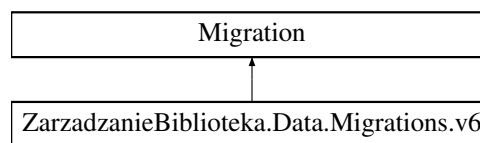
```
override void ZarzadzanieBiblioteka.Data.Migrations.v5.Up (  
    MigrationBuilder migrationBuilder) [protected]
```

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241027211147\_v5.cs
- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241027211147\_v5.Designer.cs

## 7.67 ZarzadzanieBiblioteka.Data.Migrations.v6 Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Data.Migrations.v6:



### Protected Member Functions

- override void [Up](#) (MigrationBuilder migrationBuilder)
- override void [Down](#) (MigrationBuilder migrationBuilder)
- override void [BuildTargetModel](#) (ModelBuilder modelBuilder)

### 7.67.1 Detailed Description

### 7.67.2 Member Function Documentation

#### 7.67.2.1 BuildTargetModel()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v6.BuildTargetModel (  
    ModelBuilder modelBuilder) [protected]
```

#### 7.67.2.2 Down()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v6.Down (  
    MigrationBuilder migrationBuilder) [protected]
```

#### 7.67.2.3 Up()

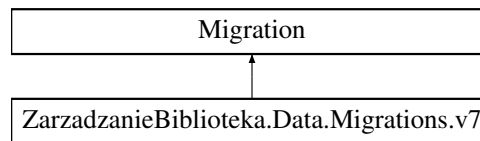
```
override void ZarzadzanieBiblioteka.Data.Migrations.v6.Up (  
    MigrationBuilder migrationBuilder) [protected]
```

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241027214625\_v6.cs
- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241027214625\_v6.Designer.cs

## 7.68 ZarzadzanieBiblioteka.Data.Migrations.v7 Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Data.Migrations.v7:



### Protected Member Functions

- override void [Up](#) (MigrationBuilder migrationBuilder)
- override void [Down](#) (MigrationBuilder migrationBuilder)
- override void [BuildTargetModel](#) (ModelBuilder modelBuilder)

### 7.68.1 Detailed Description

### 7.68.2 Member Function Documentation

#### 7.68.2.1 BuildTargetModel()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v7.BuildTargetModel (  
    modelBuilder modelBuilder) [protected]
```

#### 7.68.2.2 Down()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v7.Down (  
    MigrationBuilder migrationBuilder) [protected]
```

#### 7.68.2.3 Up()

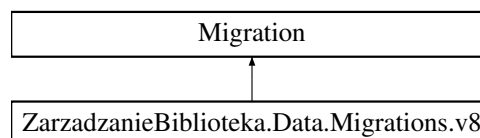
```
override void ZarzadzanieBiblioteka.Data.Migrations.v7.Up (  
    MigrationBuilder migrationBuilder) [protected]
```

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/[20241027215636\\_v7.cs](#)
- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/[20241027215636\\_v7.Designer.cs](#)

## 7.69 ZarzadzanieBiblioteka.Data.Migrations.v8 Class Reference

Inheritance diagram for ZarzadzanieBiblioteka.Data.Migrations.v8:



### Protected Member Functions

- override void [Up](#) (MigrationBuilder migrationBuilder)
- override void [Down](#) (MigrationBuilder migrationBuilder)
- override void [BuildTargetModel](#) (ModelBuilder modelBuilder)

## 7.69.1 Detailed Description

## 7.69.2 Member Function Documentation

### 7.69.2.1 BuildTargetModel()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v8.BuildTargetModel (  
    modelBuilder modelBuilder) [protected]
```

### 7.69.2.2 Down()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v8.Down (  
    MigrationBuilder migrationBuilder) [protected]
```

### 7.69.2.3 Up()

```
override void ZarzadzanieBiblioteka.Data.Migrations.v8.Up (  
    MigrationBuilder migrationBuilder) [protected]
```

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/[20241208180304\\_v8.cs](#)
- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/[20241208180304\\_v8.Designer.cs](#)

## 7.70 ZarzadzanieBiblioteka.Models.Wolumin Class Reference

Represents a volume in the library management system.

### Properties

- int [Id](#) [get, set]  
*Gets or sets the unique identifier for the volume.*
- virtual [Ksiazka Ksiazka](#) [get, set]  
*Gets or sets the book associated with the volume.*
- int [KsiazkaId](#) [get, set]  
*Gets or sets the book ID associated with the volume.*
- virtual ICollection< [Wypozyczenie](#) > [Wypozyczenia](#) = new List<[Wypozyczenie](#)>() [get, set]  
*Gets or sets the collection of borrowings for the volume.*
- virtual ICollection< [Rezerwacja](#) > [Rezerwacje](#) = new List<[Rezerwacja](#)>() [get, set]  
*Gets or sets the collection of reservations for the volume.*



### 7.70.1 Detailed Description

Represents a volume in the library management system.

### 7.70.2 Property Documentation

#### 7.70.2.1 Id

```
int ZarzadzanieBiblioteka.Models.Wolumin.Id [get], [set]
```

Gets or sets the unique identifier for the volume.

#### 7.70.2.2 Ksiazka

```
virtual Ksiazka ZarzadzanieBiblioteka.Models.Wolumin.Ksiazka [get], [set]
```

Gets or sets the book associated with the volume.

#### 7.70.2.3 KsiazkaId

```
int ZarzadzanieBiblioteka.Models.Wolumin.KsiazkaId [get], [set]
```

Gets or sets the book ID associated with the volume.

#### 7.70.2.4 Rezerwacje

```
virtual ICollection<Rezerwacja> ZarzadzanieBiblioteka.Models.Wolumin.Rezerwacje = new List<Rezerwacja>()  
[get], [set]
```

Gets or sets the collection of reservations for the volume.

#### 7.70.2.5 Wypozyczenia

```
virtual ICollection<Wypozyczenie> ZarzadzanieBiblioteka.Models.Wolumin.Wypozyczenia = new  
List<Wypozyczenie>() [get], [set]
```

Gets or sets the collection of borrowings for the volume.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/[Wolumin.cs](#)

## 7.71 ZarzadzanieBiblioteka.Models.Wypozyczenie Class Reference

Represents a borrowing in the library management system.

## Properties

- int **Id** [get, set]  
*Gets or sets the unique identifier for the borrowing.*
- DateTime **DataWypozyczenia** [get, set]  
*Gets or sets the borrowing date.*
- DateTime **DataZwrotu** [get, set]  
*Gets or sets the return date.*
- int **WoluminId** [get, set]  
*Gets or sets the volume ID associated with the borrowing.*
- virtual **Wolumin Wolumin** = null! [get, set]  
*Gets or sets the volume associated with the borrowing.*
- string **UzytkownikId** = string.Empty [get, set]  
*Gets or sets the user ID who borrowed the volume.*
- virtual **Uzytkownik Uzytkownik** = null! [get, set]  
*Gets or sets the user who borrowed the volume.*

### 7.71.1 Detailed Description

Represents a borrowing in the library management system.

### 7.71.2 Property Documentation

#### 7.71.2.1 DataWypozyczenia

```
DateTime ZarzadzanieBiblioteka.Models.Wypozyczenie.DataWypozyczenia [get], [set]
```

Gets or sets the borrowing date.

#### 7.71.2.2 DataZwrotu

```
DateTime ZarzadzanieBiblioteka.Models.Wypozyczenie.DataZwrotu [get], [set]
```

Gets or sets the return date.

#### 7.71.2.3 Id

```
int ZarzadzanieBiblioteka.Models.Wypozyczenie.Id [get], [set]
```

Gets or sets the unique identifier for the borrowing.

#### 7.71.2.4 Uzytkownik

```
virtual Uzytkownik ZarzadzanieBiblioteka.Models.Wypozyczenie.Uzytkownik = null! [get], [set]
```

Gets or sets the user who borrowed the volume.

#### 7.71.2.5 UzytkownikId

```
string ZarzadzanieBiblioteka.Models.Wypozyczenie.UzytkownikId = string.Empty [get], [set]
```

Gets or sets the user ID who borrowed the volume.

#### 7.71.2.6 Wolumin

```
virtual Wolumin ZarzadzanieBiblioteka.Models.Wypozyczenie.Wolumin = null! [get], [set]
```

Gets or sets the volume associated with the borrowing.

#### 7.71.2.7 WoluminId

```
int ZarzadzanieBiblioteka.Models.Wypozyczenie.WoluminId [get], [set]
```

Gets or sets the volume ID associated with the borrowing.

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

- C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/[Wypozyczenie.cs](#)



## Chapter 8

# File Documentation

### 8.1 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/AccessDenied.cshtml.cs File Reference

#### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.AccessDeniedModel](#)  
*This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

### 8.2 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/ConfirmEmail.cshtml.cs File Reference

#### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ConfirmEmailModel](#)

#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

### 8.3 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/ConfirmEmailChange.cshtml.cs File Reference

#### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ConfirmEmailChangeModel](#)

#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

### 8.4 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/ExternalLogin.cshtml.cs File Reference

#### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ExternalLoginModel](#)
- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ExternalLoginModel.InputModel](#)

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

#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

### 8.5 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/ForgotPassword.cshtml.cs File Reference

#### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ForgotPasswordModel](#)
- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ForgotPasswordModel.InputModel](#)

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

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

## 8.6 C:/Users/klau.../ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/ForgotPasswordConfirmation.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ForgotPasswordConfirmation](#)  
*This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

## 8.7 C:/Users/klau.../ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Logout.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LockoutModel](#)  
*This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

## 8.8 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Login.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginModel](#)
- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginModel.InputModel](#)

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

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

## 8.9 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/LoginWith2fa.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWith2faModel](#)
- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWith2faModel.InputModel](#)

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

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

## 8.10 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/LoginWithRecoveryCode.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWithRecoveryCodeModel](#)
- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LoginWithRecoveryCodeModel.InputModel](#)

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



## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

## 8.11 C:/Users/klau.../ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Logout.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.LogoutModel](#)

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

## 8.12 C:/Users/klau.../ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/BasePageModel.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.BasePageModel](#)

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.13 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/ChangePassword.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ChangePasswordModel](#)
- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ChangePasswordModel.InputModel](#)

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

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.14 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/DeletePersonalData.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.DeletePersonalDataModel](#)
- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.DeletePersonalDataModel.InputModel](#)

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

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.15 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/Disable2fa.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.Disable2faModel](#)

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.16 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/DownloadPersonalData.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.DownloadPersonalDataModel](#)

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.17 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/Email.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EmailModel](#)
- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EmailModel.InputModel](#)

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

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.18 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/EnableAuthenticator.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel](#)
- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.EnableAuthenticatorModel.InputModel](#)

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

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.19 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/ExternalLogins.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ExternalLoginsModel](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.20 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/GenerateRecoveryCodes.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.GenerateRecoveryCodesModel](#)

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.21 C:/Users/klau.../ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/Index.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.IndexModel](#)
- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.IndexModel.InputModel](#)

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

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.22 C:/Users/klau.../ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/ManageNavPages.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ManageNavPages](#)

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

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.23 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/PersonalData.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.PersonalDataModel](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.24 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/ResetAuthenticator.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ResetAuthenticatorModel](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.25 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/SetPassword.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.SetPasswordModel](#)
- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.SetPasswordModel.InputModel](#)

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

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.26 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/ShowRecoveryCodes.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.ShowRecoveryCodesModel](#)  
*This API supports the ASP.NET Core [Identity](#) default UI infrastructure and is not intended to be used directly from your code. This API may change or be removed in future releases.*

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.27 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Manage/TwoFactorAuthentication.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage.TwoFactorAuthenticationModel](#)

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.Manage](#)

## 8.28 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/Register.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterModel](#)
- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterModel.InputModel](#)

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

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

## 8.29 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/RegisterConfirmation.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.RegisterConfirmationModel](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

## 8.30 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/ResendEmailConfirmation.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResendEmailConfirmationModel](#)
- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResendEmailConfirmationModel.InputModel](#)

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



## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

## 8.31 C:/Users/klau.../ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/ResetPassword.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordModel](#)
- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordModel.InputModel](#)

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

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

## 8.32 C:/Users/klau.../ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Account/ResetPasswordConfirmation.cshtml.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account.ResetPasswordConfirmationModel](#)

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

## Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages.Account](#)

### 8.33 C:/Users/klauD/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Areas/Identity/Pages/Error.cshtml.cs File Reference ↩

#### Classes

- class [ZarzadzanieBiblioteka.Areas.Identity.Pages.ErrorModel](#)

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

#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Areas](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity](#)
- namespace [ZarzadzanieBiblioteka.Areas.Identity.Pages](#)

### 8.34 C:/Users/klauD/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Controllers/BaseController.cs File Reference ↩

#### Classes

- class [ZarzadzanieBiblioteka.Controllers.BaseController](#)

*Base controller class that other controllers inherit from.*

#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Controllers](#)

### 8.35 C:/Users/klauD/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Controllers/ContactController.cs File Reference ↩

#### Classes

- class [ZarzadzanieBiblioteka.Controllers.ContactController](#)

*Controller for managing email sending. Provides functionality for sending emails by using forms.*

#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Controllers](#)

**C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Controllers/HomeController.cs**

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## Classes

- Controller responsible for handling home-related actions.*

- namespace `ZarzadzanieBiblioteka`
- namespace `ZarzadzanieBiblioteka.Controllers`

## Classes

- Controller for managing the library system. Provides functionality for books, authors, reviews, reservations, and loans.*

- namespace `ZarzadzanieBiblioteka`
- namespace `ZarzadzanieBiblioteka.Controllers`

## Classes

- class `ZarzadzanieBiblioteka.Data.ApplicationDbContext`

- namespace `ZarzadzanieBiblioteka`
- namespace `ZarzadzanieBiblioteka.Data`

## Classes

- class `ZarzadzanieBiblioteka.Data.Migrations.CreateIdentitySchema`



#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

### 8.43 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/Zarzadzanie↔ Biblioteka/Data/Migrations/20241017213751\_v2.cs File Reference

#### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.v2](#)

#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

### 8.44 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/Zarzadzanie↔ Biblioteka/Data/Migrations/20241017213751\_v2.Designer.cs File Reference

#### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.v2](#)

#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

### 8.45 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/Zarzadzanie↔ Biblioteka/Data/Migrations/20241017215744\_v3.cs File Reference

#### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.v3](#)

#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

## 8.46 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241017215744\_v3.Designer.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.v3](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

## 8.47 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241017221021\_v4.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.v4](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

## 8.48 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241017221021\_v4.Designer.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.v4](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

## 8.49 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/Zarzadzanie↵ Biblioteka/Data/Migrations/20241027211147\_v5.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.v5](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

## 8.50 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/Zarzadzanie↵ Biblioteka/Data/Migrations/20241027211147\_v5.Designer.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.v5](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

## 8.51 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/Zarzadzanie↵ Biblioteka/Data/Migrations/20241027214625\_v6.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.v6](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

## 8.52 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241027214625\_v6.Designer.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.v6](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

## 8.53 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241027215636\_v7.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.v7](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

## 8.54 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241027215636\_v7.Designer.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.v7](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)



## 8.55 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241208180304\_v8.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.v8](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

## 8.56 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/20241208180304\_v8.Designer.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.v8](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

## 8.57 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Data/Migrations/ApplicationDbContextModelSnapshot.cs File Reference

### Classes

- class [ZarzadzanieBiblioteka.Data.Migrations.ApplicationDbContextModelSnapshot](#)

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Data](#)
- namespace [ZarzadzanieBiblioteka.Data.Migrations](#)

## 8.58 C:/Users/klau.../ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/Autor.cs File Reference ↩↪

### Classes

- class [ZarzadzanieBiblioteka.Models.Autor](#)  
*Represents an author in the library system.*

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Models](#)

## 8.59 C:/Users/klau.../ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/Biblioteka.cs File Reference ↩↪

### Classes

- class [ZarzadzanieBiblioteka.Models.Biblioteka](#)  
*Represents a library in the library management system.*

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Models](#)

## 8.60 C:/Users/klau.../ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/EmailService.cs File Reference ↩↪

### Classes

- class [ZarzadzanieBiblioteka.Models.EmailService](#)  
*Provides email sending functionality for the library management system.*

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Models](#)

## 8.61 C:/Users/klau.../ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/ErrorViewModel.cs File Reference ↩↪

### Classes

- class [ZarzadzanieBiblioteka.Models.ErrorViewModel](#)  
*Represents an error view model in the library management system.*

#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Models](#)

## 8.62 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/Ksiazka.cs File Reference ↩

#### Classes

- class [ZarzadzanieBiblioteka.Models.Ksiazka](#)  
*Represents a book in the library management system.*

#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Models](#)

## 8.63 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/Opinia.cs File Reference ↩

#### Classes

- class [ZarzadzanieBiblioteka.Models.Opinia](#)  
*Represents a review in the library management system.*

#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Models](#)

## 8.64 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/Rezerwacja.cs File Reference ↩

#### Classes

- class [ZarzadzanieBiblioteka.Models.Rezerwacja](#)  
*Represents a reservation in the library management system.*

#### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Models](#)

## 8.65 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/Uzytkownik.cs File Reference ↩↪

### Classes

- class [ZarzadzanieBiblioteka.Models.Uzytkownik](#)  
*Represents a user in the library management system.*

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Models](#)

## 8.66 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/Wolumin.cs File Reference ↩↪

### Classes

- class [ZarzadzanieBiblioteka.Models.Wolumin](#)  
*Represents a volume in the library management system.*

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Models](#)

## 8.67 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Models/Wypozyczenie.cs File Reference ↩↪

### Classes

- class [ZarzadzanieBiblioteka.Models.Wypozyczenie](#)  
*Represents a borrowing in the library management system.*

### Namespaces

- namespace [ZarzadzanieBiblioteka](#)
- namespace [ZarzadzanieBiblioteka.Models](#)



- 8.68 **C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/obj/Debug/net8.0/.NETCoreApp,Version=v8.0.AssemblyAttributes.cs** File Reference
- 8.69 **C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/obj/Release/net8.0/.NETCoreApp,Version=v8.0.AssemblyAttributes.cs** File Reference
- 8.70 **C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/obj/Debug/net8.0/ZarzadzanieBiblioteka.AssemblyInfo.cs** File Reference
- 8.71 **C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/obj/Release/net8.0/ZarzadzanieBiblioteka.AssemblyInfo.cs** File Reference
- 8.72 **C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/obj/Debug/net8.0/ZarzadzanieBiblioteka.GlobalUsings.g.cs** File Reference
- 8.73 **C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/obj/Release/net8.0/ZarzadzanieBiblioteka.GlobalUsings.g.cs** File Reference
- 8.74 **C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/obj/Debug/net8.0/ZarzadzanieBiblioteka.MvcApplicationPartsAssemblyInfo.cs** File Reference
- 8.75 **C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/obj/Release/net8.0/ZarzadzanieBiblioteka.MvcApplicationPartsAssemblyInfo.cs** File Reference
- 8.76 **C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/obj/Debug/net8.0/ZarzadzanieBiblioteka.RazorAssemblyInfo.cs** File Reference
- 8.77 **C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/obj/Release/net8.0/ZarzadzanieBiblioteka.RazorAssemblyInfo.cs** File Reference
- 8.78 **C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/Program.cs** File Reference

## Functions

- builder.Services. [AddDbContext< ApplicationDbContext >](#) (options=> options.UseSqlServer([connectionString](#)))

- builder.Services. [AddDatabaseDeveloperPageExceptionFilter](#) ()
- builder.Services. [AddDefaultIdentity< Uzytkownik >](#) (options=> options.SignIn.RequireConfirmedAccount=false) .AddEntityFrameworkStores< [ApplicationDbContext](#) >()
- builder.Services. [AddControllersWithViews](#) ()
- builder.Services. [AddTransient< EmailService >](#) ()
- if (app.Environment.IsDevelopment())
- app. [UseStaticFiles](#) ()
- app. [UseRouting](#) ()
- app. [UseAuthorization](#) ()
- app. [MapControllerRoute](#) (name:"default", pattern:"{controller=Library}/{action=Index}/{id?}")
- app. [MapRazorPages](#) ()
- app. [Run](#) ()

## Variables

- var [builder](#) = WebApplication.CreateBuilder(args)
- var [connectionString](#) = builder.Configuration.GetConnectionString("DefaultConnection") ?? throw new InvalidOperationException("Connection string 'DefaultConnection' not found.")
- var [app](#) = builder.Build()
- [else](#)

## 8.78.1 Function Documentation

### 8.78.1.1 AddControllersWithViews()

```
builder.Services. AddControllersWithViews ()
```

### 8.78.1.2 AddDatabaseDeveloperPageExceptionFilter()

```
builder.Services. AddDatabaseDeveloperPageExceptionFilter ()
```

### 8.78.1.3 AddDbContext< ApplicationDbContext >()

```
builder.Services. AddDbContext< ApplicationDbContext > (
    options ,
    options. UseSqlServerconnectionString)
```

### 8.78.1.4 AddDefaultIdentity< Uzytkownik >()

```
builder.Services. AddDefaultIdentity< Uzytkownik > (
    options ,
    options.SignIn. RequireConfirmedAccount = false)
```

### 8.78.1.5 AddTransient< EmailService >()

```
builder.Services. AddTransient< EmailService > ()
```

#### 8.78.1.6 if()

```
if (
    app.Environment.IsDevelopment() )
```

#### 8.78.1.7 MapControllerRoute()

```
app. MapControllerRoute (
    name:"default" ,
    pattern:"{controller=Library}/{action=Index}/{id?}" )
```

#### 8.78.1.8 MapRazorPages()

```
app. MapRazorPages ()
```

#### 8.78.1.9 Run()

```
app. Run ()
```

#### 8.78.1.10 UseAuthorization()

```
app. UseAuthorization ()
```

#### 8.78.1.11 UseRouting()

```
app. UseRouting ()
```

#### 8.78.1.12 UseStaticFiles()

```
app. UseStaticFiles ()
```

### 8.78.2 Variable Documentation

#### 8.78.2.1 app

```
var app = builder.Build()
```

#### 8.78.2.2 builder

```
var builder = WebApplication.CreateBuilder(args)
```



### 8.78.2.3 connectionString

```
var connectionString = builder.Configuration.GetConnectionString("DefaultConnection") ?? throw
new InvalidOperationException("Connection string 'DefaultConnection' not found.")
```

### 8.78.2.4 else

```
else
```

**Initial value:**

```
{
    app.UseExceptionHandler("/Home/Error")
```

## 8.79 C:/Users/klaud/source/repos/ZarzadzanieBiblioteka/ZarzadzanieBiblioteka/wwwroot/lib/jquery-validation/LICENSE.md File Reference



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