Exercise 1: Category Management

BookStore

Dashboard	Search books...
Category	
Author	
Book	
User	
Loan	

Category

Create New

Name	Description	CreatedDate	UpdatedDate	IsActive	Avatar	
Programming	Books on various programming languages	10/31/2024 10:01:32 AM	10/31/2024 10:01:32 AM	☑	/categories/programming.jpg	Edit | Details | Delete
Fiction	Books that contain fictional stories and narratives	10/31/2024 10:01:32 AM	10/31/2024 10:01:32 AM	☑	/categories/programming.jpg	Edit | Details | Delete
Science Fiction	Books that explore futuristic concepts and scientific possibilities	10/31/2024 10:01:32 AM	10/31/2024 10:01:32 AM	☑	/categories/programming.jpg	Edit | Details | Delete

BookStore

Dashboard	Search books...
Category	
Author	
Book	
User	
Loan	

Create New Category

Name

Description

CreatedDate

mm/dd/yyyy --:-- --

UpdatedDate

mm/dd/yyyy --:-- --

☐ IsActive

Avatar

Create

Back to List

Edit Category

Name

Programming

Description

Books on various programming languag

CreatedDate

10/31/2024 10:01:32.613 AM

UpdatedDate

10/31/2024 10:01:32.613 AM

☑ IsActive

Avatar

/categories/programming.jpg

Save

Back to List

Dashboard

Category

Author

Book

User

Loan

Delete Category

Are you sure you want to delete this?

Name	Programming
Description	Books on various programming languages
CreatedDate	10/31/2024 10:01:32 AM
UpdatedDate	10/31/2024 10:01:32 AM
IsActive	☐
Avatar	/categories/programming.jpg

Delete | Back to List

Search books...

BookStore

Dashboard

Category

Author

Book

User

Loan

Exercise 2: Author Management

FirstName	LastName	DateOfBirth	Biography	Nationality	Email	Website	CreatedDate	IsActive	Avatar	
John	Doe	6/15/1975 12:00:00 AM	Expert in C# programming	American	johndoe@example.com	https://johndoe.com	10/31/2024 10:01:32 AM	☐	/authors/johndoe.jpg	Edit | Details | Delete
Jane	Smith	2/28/1982 12:00:00 AM	Specialist in web development	British	janesmith@example.com	https://janesmith.com	10/31/2024 10:01:32 AM	☐	/authors/janesmith.jpg	Edit | Details | Delete
Tom	Brown	11/10/1979 12:00:00 AM	Database and EF Core expert	Canadian	tombrown@example.com	https://tombrown.com	10/31/2024 10:01:32 AM	☐	/authors/tombrown.jpg	Edit | Details | Delete
Emily	Clark	8/8/1985 12:00:00 AM	LINQ and data querying expert	Australian	emilyclark@example.com	https://emilyclark.com	10/31/2024 10:01:32 AM	☐	/authors/emilyclark.jpg	Edit | Details | Delete
Michael	Johnson	3/21/1980 12:00:00 AM	Expert in software design patterns	German	michaeljohnson@example.com	https://michaeljohnson.com	10/31/2024 10:01:32 AM	☐	/authors/michaeljohnson.jpg	Edit | Details | Delete

Edit Author

FirstName

John

LastName

Doe

DateOfBirth

06/15/1975 12:00 AM

Biography

Expert in C# programming

Nationality

American

Email

johndoe@example.com

Website

https://johndoe.com

CreatedDate

10/31/2024 10:01:32.613 AM

☑ IsActive

Avatar

/authors/johndoe.jpg

Save

Back to List

Search books...

Dashboard

Category

Author

Book

User

Loan

Delete Author

Are you sure you want to delete this?

FirstName	Jane
LastName	Smith
DateOfBirth	2/28/1982 12:00:00 AM
Biography	Specialist in web development
Nationality	British
Email	janesmith@example.com
Website	https://janesmith.com
CreatedDate	10/31/2024 10:01:32 AM
IsActive	☑
Avatar	/authors/janesmith.jpg

Delete | Back to List

Exercise 3: Book Management

Index
Create New

Title	Description	BookCode	Publisher	PublishedYear	Category	Author	TotalCopies	AvailableCopies	CreatedDate	Avatar	Pdf	
C# Programming	Comprehensive guide to C#	B001	TechBooks	1/1/2022 12:00:00 AM	1	John	5	3	10/31/2024 10:01:32 AM	images/books/children-bookstore.jpg	pdf/Lab1.pdf	Edit | Details | Delete
ASP.NET MVC	Learn ASP.NET MVC framework	B002	WebBooks	5/10/2023 12:00:00 AM	2	Jane	4	4	10/31/2024 10:01:32 AM	images/books/cong-nghe-6.png	pdf/Lab2_question.pdf	Edit | Details | Delete
Entity Framework Core	Master EF Core	B003	DataBooks	3/15/2021 12:00:00 AM	3	Tom	3	2	10/31/2024 10:01:32 AM	images/books/gdcd-6.png	pdf/Lab3_question.pdf	Edit | Details | Delete
LINQ in C#	Querying data with LINQ	B004	DataBooks	7/20/2020 12:00:00 AM	1	Emily	2	2	10/31/2024 10:01:32 AM	images/books/lich-su-6.png	pdf/Lab4_question.pdf	Edit | Details | Delete
Design Patterns in C#	Understanding design patterns	B005	CodeBooks	11/25/2019 12:00:00 AM	2	Michael	6	6	10/31/2024 10:01:32 AM	image/books/tieng-anh.png	pdf/Lab5_question.pdf	Edit | Details | Delete
LINQ in C#	Querying data with LINQ	B006	DataBooks	7/20/2020 12:00:00 AM	1	Emily	2	2	10/31/2024 10:01:32 AM	images/books/lich-su-6.png	pdf/Lab6_question.pdf	Edit | Details | Delete
test	Social Social Social Social Social Social	B007	aaaa	11/5/2024 9:35:00 AM	1	John	45	53	11/12/2024 9:35:00 AM	images/books/tieng-anh.png	pdf/Lab7_question.pdf	Edit | Details | Delete

Create New Book

Title

Description

BookCode

Publisher

PublishedYear

mm/dd/yyyy --:-- --

CategoryId

1

AuthorId

John

TotalCopies

AvailableCopies

CreatedDate

mm/dd/yyyy --:-- --

Avatar

Pdf

Create

Back to List

BookStore

Dashboard

Category

Author

Book

User

Loan

Edit Book

Title
C# Programming

Description
Comprehensive guide to C#

BookCode
B001

Publisher
TechBooks

PublishedYear
01/01/2022 12:00 AM

CategoryId
1

AuthorId
John

TotalCopies
5

AvailableCopies
3

CreatedDate
10/31/2024 10:01:32.613 AM

Avatar
images/books/children-bookstore.jpg

Pdf
pdf/Lab1.pdf

Save

Back to List

Delete Book

Are you sure you want to delete this?

Title	ASP.NET MVC
Description	Learn ASP.NET MVC framework
BookCode	B002
Publisher	WebBooks
PublishedYear	5/10/2023 12:00:00 AM
Category	2
Author	Jane
TotalCopies	4
AvailableCopies	4
CreatedDate	10/31/2024 10:01:32 AM
Avatar	images/books/cong-nghe-6.png
Pdf	pdf/Lab2_question.pdf

Delete | Back to List

Dashboard
Category
Author
Book
User
Loan

Search books...

Exercise 4: User Management

User

Create New

FullName	Description	Password	Email	Phone	Address	Status	CreatedDate	UserCode	IsLocked	IsDeleted	IsActive	ActiveCode	Avatar	
Alice Johnson	Regular user	password123	alice@example.com	1234567890	123 Maple St	1	10/31/2024 10:01:32 AM	U001	☐	☐	☑	ACT123	/avatars/alice.jpg	Edit | Details | Delete
Bob Smith	VIP user	password456	bob@example.com	2345678901	456 Oak St	1	10/31/2024 10:01:32 AM	U002	☐	☐	☑	ACT456	/avatars/bob.jpg	Edit | Details | Delete
Cathy Lee	Library staff	password789	cathy@example.com	3456789012	789 Pine St	1	10/31/2024 10:01:32 AM	U003	☐	☐	☑	ACT789	/avatars/cathy.jpg	Edit | Details | Delete
David Brown	Frequent visitor	password101	david@example.com	4567890123	101 Elm St	1	10/31/2024 10:01:32 AM	U004	☐	☐	☑	ACT101	/avatars/david.jpg	Edit | Details | Delete
Eva Green	Book enthusiast	password102	eva@example.com	5678901234	202 Birch St	1	10/31/2024 10:01:32 AM	U005	☐	☐	☑	ACT102	/avatars/eva.jpg	Edit | Details | Delete

Create New User

FullName

Description

Password

Email

Phone

Address

Status

CreatedDate

mm/dd/yyyy --:-- --

UserCode

☐ IsLocked
☐ IsDeleted
☐ IsActive

ActiveCode

Avatar

Create

Back to List

Edit User

FullName
Alice Johnson

Description
Regular user

Password
password123

Email
alice@example.com

Phone
1234567890

Address
123 Maple St

Status
1

CreatedDate
10/31/2024 10:01:32.613 AM

UserCode
U001

☐ IsLocked
☐ IsDeleted
☑ IsActive

ActiveCode
ACT123

Avatar
/avatars/alice.jpg

Save

Back to List

Search books...

Delet Usere
Are you sure you want to delete this?

FullName	Bob Smith
Description	VIP user
Password	password456
Email	bob@example.com
Phone	2345678901
Address	456 Oak St
Status	1
CreatedDate	10/31/2024 10:01:32 AM
UserCode	U002
IsLocked	☐
IsDeleted	☐
IsActive	☑
ActiveCode	ACT456
Avatar	/avatars/bob.jpg

Delete | Back to List

Dashboard
Category
Author
Book
User
Loan

Exercise 5: Loan Management

Loan

Create New

User	Book	LoanDate	DueDate	ReturnDate	Status	
alice@example.com	B001	10/31/2024 10:01:32 AM	11/14/2024 10:01:32 AM		1	Edit | Details | Delete
bob@example.com	B002	10/31/2024 10:01:32 AM	11/14/2024 10:01:32 AM		0	Edit | Details | Delete
cathy@example.com	B003	10/31/2024 10:01:32 AM	11/7/2024 10:01:32 AM	10/31/2024 10:01:32 AM	1	Edit | Details | Delete
david@example.com	B004	10/31/2024 10:01:32 AM	11/21/2024 10:01:32 AM		0	Edit | Details | Delete
eva@example.com	B005	10/31/2024 10:01:32 AM	11/14/2024 10:01:32 AM		2	Edit | Details | Delete
alice@example.com	B001	11/6/2024 9:23:00 AM	11/15/2024 9:23:00 AM	11/28/2024 9:23:00 AM	1	Edit | Details | Delete
alice@example.com	B001	11/12/2024 9:27:00 AM	11/12/2024 9:27:00 AM	11/12/2024 9:27:00 AM	1	Edit | Details | Delete
alice@example.com	B001	11/22/2024 9:28:00 AM	11/28/2024 9:28:00 AM	11/12/2024 9:28:00 AM	0	Edit | Details | Delete

Sidebar navigation: Dashboard, Category, Author, Book, User, Loan

Create New Loan

UserId
alice@example.com

BookId
B001

LoanDate
mm/dd/yyyy --:-- --

DueDate
mm/dd/yyyy --:-- --

ReturnDate
mm/dd/yyyy --:-- --

Status

Create

Back to List

Edit Loan

UserId

alice@example.com

BookId

B001

LoanDate

10/31/2024 10:01:32.613 AM

DueDate

11/14/2024 10:01:32.613 AM

ReturnDate

mm/dd/yyyy --:-- --

Status

1

Save

Back to List

Delete Loan

Are you sure you want to delete this?

User	bob@example.com
Book	B002
LoanDate	10/31/2024 10:01:32 AM
DueDate	11/14/2024 10:01:32 AM
ReturnDate	
Status	0

Delete | Back to List

Navigation sidebar (both screens):

- Dashboard
- Category
- Author
- Book
- User
- Loan

Search books...