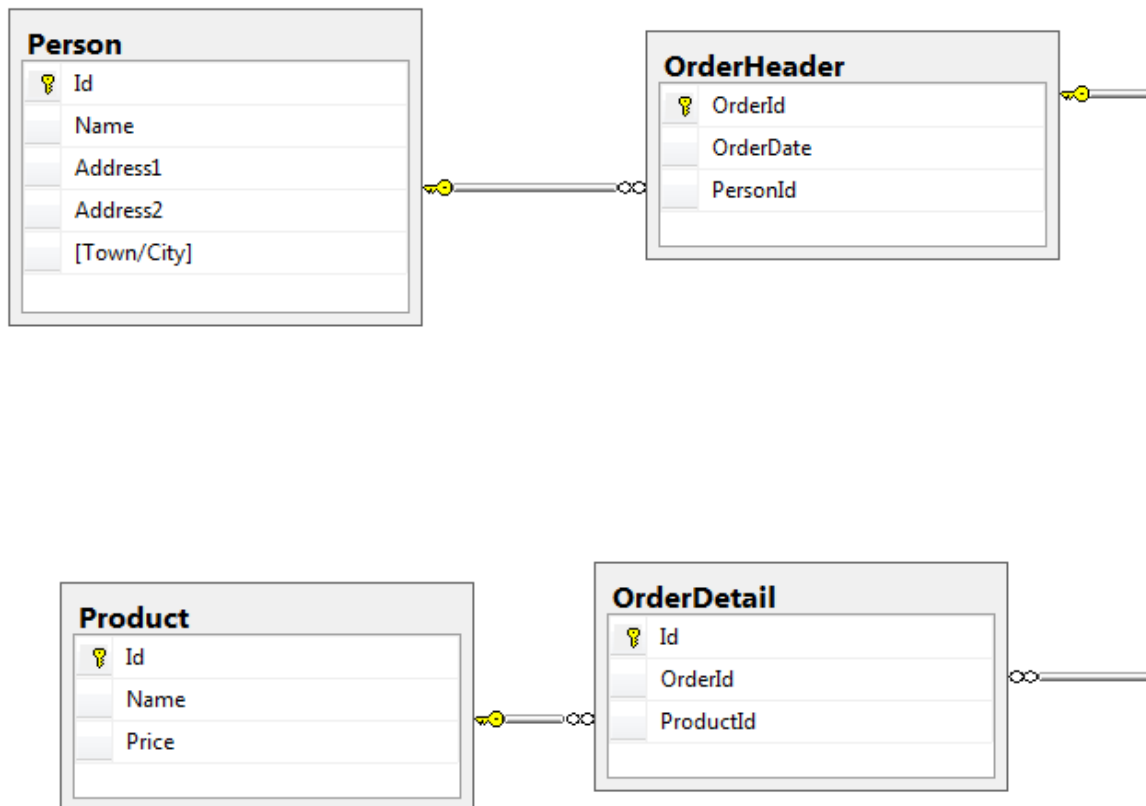


Cobra Project Onboarding



Please complete the following exercises using AngularJS and AngularJS validator.

1. Create the Database name Cobra-onboarding-db from above schema using SQL Management Studio
2. Create Web MVC Application names Cobra-onboarding
3. Implement Cobra-onboarding-db to Cobra-onboarding application using EF
4. Create a page in a MVC Project showing a list of Customers in a table with the following columns. Name,Address,Town/City. Create a page using AngularJS and AngularJS validator to Add/Edit a customer.

Customer

Add

Name	Address1	Address2	Town/City	Action
Tom	53 Sadi Street		Auckland	[Edit] [Delete]
Peter	12 Sadi Street		Waitoko	[Edit] [Delete]
Jack	19 Bollard Street		Otago	[Edit] [Delete]
Mary	8 Sadi Street		Wellington	[Edit] [Delete]

Add

Create

Name

Address1

Address2

Town / City

Save

Cancel

Edit

Edit

Name

Address1

Address2

Town / City

Save

Cancel

- Create a page to list the order by date. With add/edit a sales order.

Orders

Add

▼ Order Id	▼ Date	▼ Customer Name	▼ Product	▼ Price	▼ Action
1	12/03/17	Jack	Books	\$5.50	[Edit] [Delete]
2	15/03/17	Tom	Pencil	\$1.20	[Edit] [Delete]
3	17/03/17	Vncent	Rubber	0.50	[Edit] [Delete]
4	20/03/17	Jack	Rubber	0.50	[Edit] [Delete]

Add

Create

OrderId

Id

Date

Date

Customer

Options

▼

Product

Options

▼

Price

Price

Save

Cancel

Edit

Edit

OrderId

Id

Date

Date

Customer

Options

▼

Product

Options

▼

Price

Price

Save

Cancel

6. Create a menu for Customer and Order under the shared Layout.

Cobra Solution Layout

Backend

- Cobra.App.Website - Contains Web App
- Cobra.Model - Contains Database Model
- Cobra.Tests - Contains Testing Unit

Frontend - AngularJS

- App/controllers - AngularJS Controllers
- App/services - AngularJS Custom Services
- App/directives - AngularJS Custom Directives
- App/cobra-login-app.js - AngularJS Module

App/cobra-login-app.js contains the angularjs module named cobra App. Use this in your controllers, ng=app is defined in the _layout.cshtml found in the shared views folder.