Darzin Software Developer Assessment

Requirements

Create an online store application that records customers, products and customer purchases. The application should be able to list, add and delete customers and products.

The application should also allow selecting a customer to list, add and delete their purchases.

Goals

- Try to get the basic listing functionality working before adding more complex functionality like adding/deleting, dynamic updating or pagination.
- Try to design the application as if you were creating it for a real production environment.
- Try to separate out the presentation, application and data tiers of the application.
- Ask for help if there's something you don't understand or are confused about.

Technologies

- C#/.NET
- Microsoft SQL Server
- Entity Framework 6/Core
- ASP.NET MVC 5/Core or ASP.NET Web API 2/Core + Angular 12

UI Layouts

Product List	
	Add
Customers	
	Select
	<u> </u>
Customer Purchases	•
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