Build an e-commerce app with dot net core and Angular

1. Setup the environment
2. API Basics

Create a api project using following command and run the api application. Test ur default api in postman.

Cmd> mkdir shoppers stop

Cd shoppers stop

Dotnet –h

Dotnet new sln

Dotnet new webapi –o API

Dotnet sln –h

Dotnet sln add API

Dotnet sln list

Code..

To run the api from terminal

Cd api

Dotnet run

Dotnet dev-certs https

Dotnet dev-certs https –h

Dotnet dev-certs https –t

EntityFramework command

dotnet add package Microsoft.EntityFrameworkCore.Sqlite --version 3.1.0

dotnet ef –h

dotnet ef migrations add InitialCreate -o Data/Migrations

dotnet ed database –h

dotnet ef database update

Create a api controller for the project

Add C# entity class

Setting up the EF

Add a connection string

Add a EF migrations

Update DB

Reading data from database in the API

Postman Collections

Creating a Additional Projects

Save project in Github

summery