Phase 4: ASP.NET Ecommerce Application
Online Laptop Ecommerce Store using .NET Framework MVC

Problem Statement: Create an ASP.NET MVC web application to sell laptops online.

Description: Creating an ASP.NET Framework MVC Web application with Entity Framework for Data Access.

Requirements:

- The app should be responsive and should be built with Bootstrap.
- All data must be stored and retrieved using Data Access Layer and/or Entity Framework.

Tools Used:

- **.NET Framework 4.7.2**
- **Entity Framework 6**
- **MS SQL//LocalDB**
- **Visual Studio 2022**

Solution: The project is using Identity to provide user authentication and authorization to protect and give access to routes behind auth wall. Entity Framework 6 is used for communicating with the Database. MS SQL LocalDB is being used for persistence, which is a low cost Local Database within Visual Studio.

Some Features of the Software:

- Able to sign in as Admin user and manage and create Laptop Products.
- User Will be able to browse available laptops and view details of the laptop.
- Any user will be able to place an order of the laptop by entering his/her details.

GitHub Repository Link: https://github.com/SaamTEK/Online_Laptop_Store