Asp.NetCore 3.1 (Individual User Account) Web Application (MVC)

Install 3 Class Library

* Model
* DataAccess(DA)
* Utility

Nugget Packages –

* Microsoft.AspNetCore.Mvc (Model,DA)
* Microsoft.AspNetCore.Mvc.NewtonsoftJson (Ecommerce)
* Microsoft.EntityFrameworkCore(DA)
* Microsoft.Extensions.Identity.Stores(DA,Model)

Add new Area – Admin

Add new Area – Customer

Delete Model and Data from Admin and Customer Area

Move Default HomeController to Customer Area

Add [Area("Customer")] on top of the HomeController

Move Default Home View to Customer Area

Copy (\_ViewImports & \_ViewStart) to Customer and Admin Area

Startup.cs –

pattern: "{area=Customer}/{controller=Home}/{action=Index}/{id?}");

Change the \_ViewStart Layout of Admin and Customer area to

@{

Layout = "~/Views/Shared/\_Layout.cshtml";

}

Move ErrorViewModel to Ecommerce.Model and

Move Data folder to Ecommerce.DataAccess

Rename ApplicationDbContext namespace Ecommerce.DataAccess.Data

Delete Migration Folder

Add 3 Folder Migration , Initializer & Repository

Add Dependency on Ecommerce - DA and Model

Add Dependency on Ecommerce.DataAccess - Model and Utility

The Structure will Look like this

