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

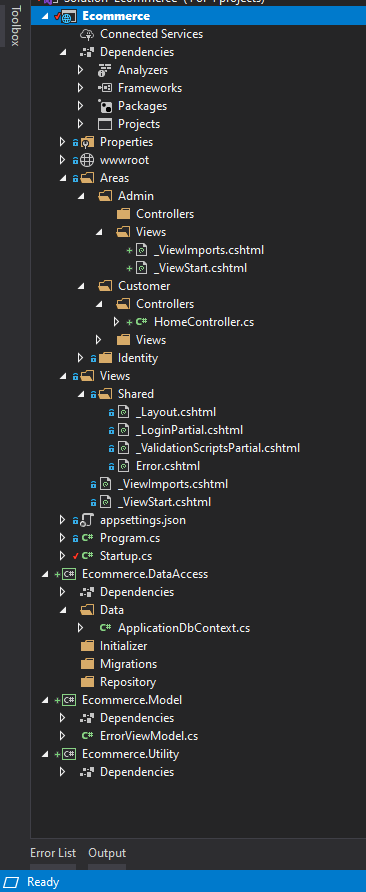
Delete Migration Folder

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



Design Template – <https://bootswatch.com/litera/>

* Go to download of selected theme.
* Download bootstrap.css
* Copy elements of bootstrap.css
* Paste it to wwwroot>css>bootstrap.css

DataTable – https://datatables.net/

Toastr – https://codeseven.github.io/toastr/demo.html

SweetAlert - <https://sweetalert.js.org/>

FontAwesome -https://fontawesome.com/

jquery.serializeJSON - <https://cdnjs.com/libraries/jquery.serializeJSON>

css –

<link rel="stylesheet" href="~/lib/bootstrap/dist/css/bootstrap.min.css" />

<link rel="stylesheet" href="~/css/site.css" />

@\*//\*@

<link rel="stylesheet" type="text/css" href="https://cdn.datatables.net/v/bs4/dt-1.10.22/af-2.3.5/b-1.6.5/r-2.2.6/datatables.min.css" />

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/jqueryui/1.12.1/jquery-ui.min.css"/>

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/toastr.js/latest/toastr.min.css"/>

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/sweetalert/1.1.3/sweetalert.min.css"/>

Js-

<script src="~/lib/jquery/dist/jquery.min.js"></script>

<script src="~/lib/bootstrap/dist/js/bootstrap.bundle.min.js"></script>

<script **src**="~/js/site.js" **asp-append-version**="true"></script>

@\*//\*@

<script src="https://cdnjs.cloudflare.com/ajax/libs/jqueryui/1.12.1/jquery-ui.min.js"></script>

<script type="text/javascript" src="https://cdn.datatables.net/v/bs4/dt-1.10.22/af-2.3.5/b-1.6.5/r-2.2.6/datatables.min.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery.serializeJSON/3.1.1/jquery.serializejson.min.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/toastr.js/latest/toastr.min.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/sweetalert/1.1.3/sweetalert.min.js"></script>

<script src="https://kit.fontawesome.com/14249cb60c.js"></script>