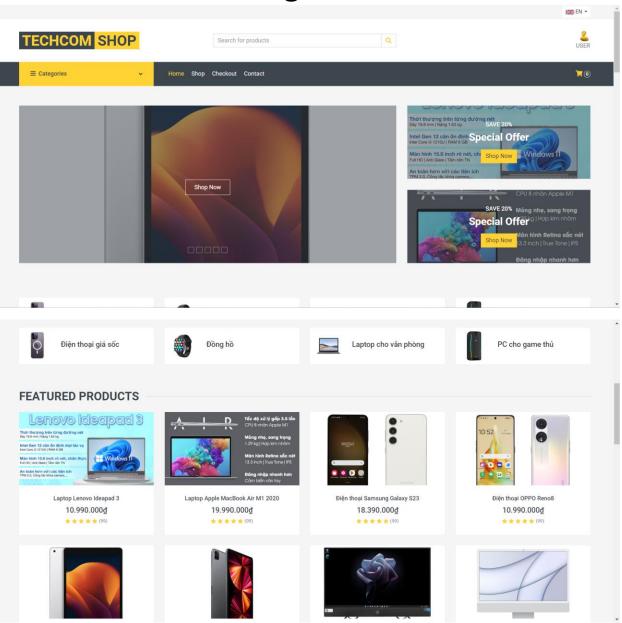
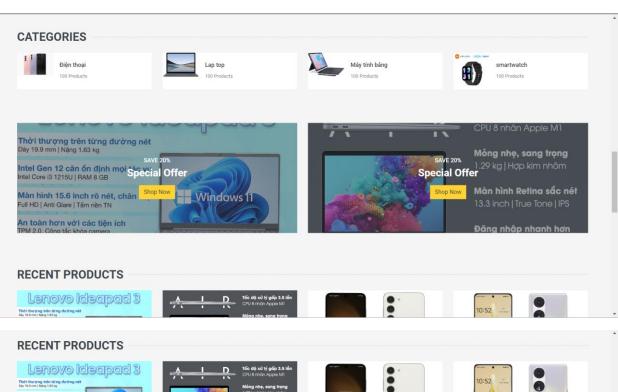
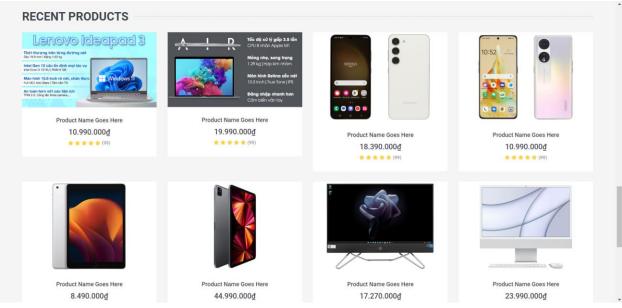
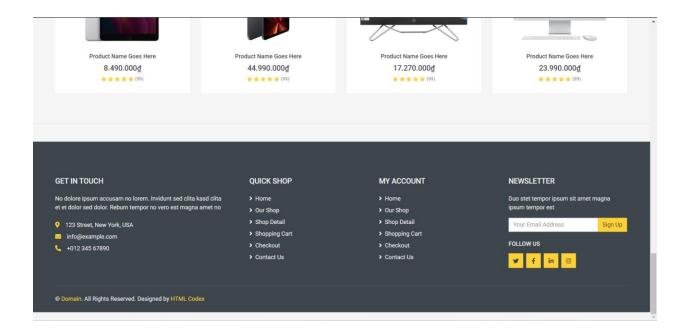
Tên đồ án: Website bán hàng online(bán laptop, điện thoại, PC , smartwatch.) Những thành viên: Lê Minh Khôi – 52000774

Trang Home

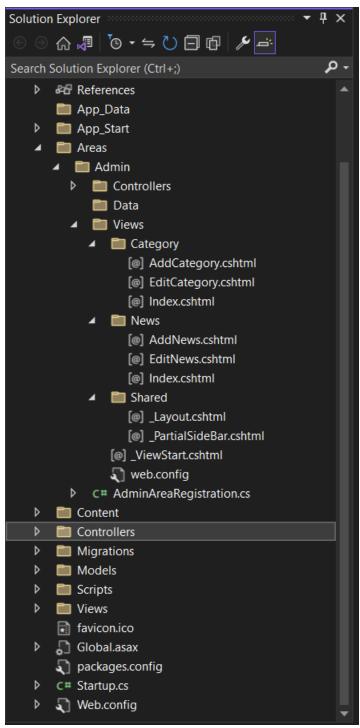




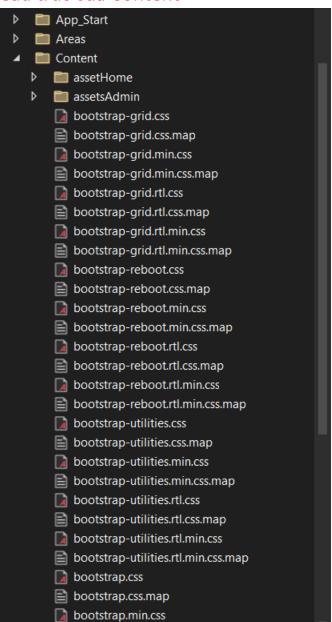




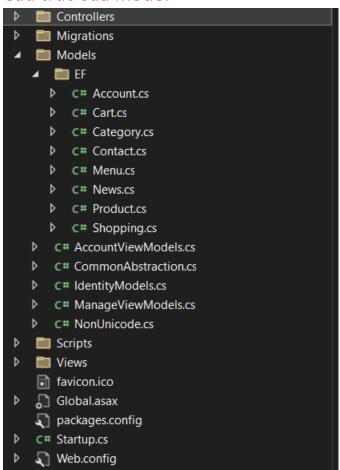
Cấu trúc của Area



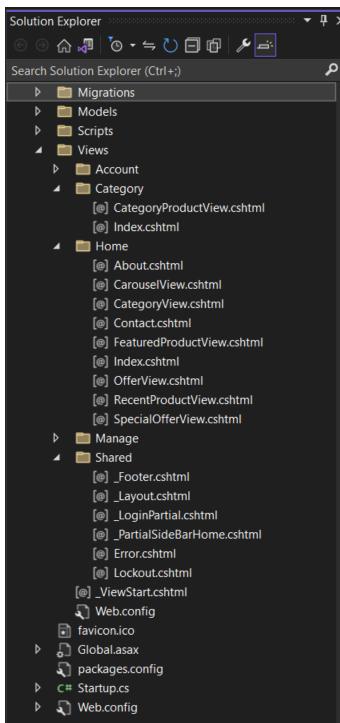
Cấu trúc của Content



Cấu trúc của model



Cấu trúc của View



Code Trang Home

Home controller

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.Mvc;
using WebShopTech.Models;
namespace WebShopTech.Controllers
    public class HomeController : Controller
        private ApplicationDbContext db = new ApplicationDbContext();
        // GET: Home
        public ActionResult Index()
            return View();
        }
        public ActionResult About()
            ViewBag.Message = "Your application description page.";
            return View();
        }
        public ActionResult Contact()
            ViewBag.Message = "Your contact page.";
            return View();
        }
        public ActionResult getCarousel()
            var item = db.Products.Take(5);
            return PartialView("CarouselView", item);
        public ActionResult getSpecialOfferView()
            var item = db.Products.Take(2);
            return PartialView("SpecialOfferView", item);
        }
        public ActionResult getFeaturedProduct()
            var item = db.Products.Take(8);
            return PartialView("FeaturedProductView", item);
        public ActionResult getCategory()
            var item = db.categories.Take(4);
            return PartialView("CategoryView", item);
        }
```

```
public ActionResult getOffer()
{
    var item = db.Products.Take(2);
    return PartialView("OfferView", item);
}

public ActionResult getRecentProduct()
{
    var item = db.Products.Take(8);
    return PartialView("RecentProductView", item);
}

}
```

Trang Index của Home

```
@{
    ViewBag.Title = "Index";
    Layout = "~/Views/Shared/_Layout.cshtml";
}
@{
    ViewBag.Title = "Home Page";
<!-- Carousel Start -->
<div class="container-fluid mb-3">
    <div class="row px-xl-5">
        @Html.Action("getCarousel", "Home")
        @Html.Action("getSpecialOfferView", "Home")
    </div>
</div>
<!-- Carousel End -->
<!-- Featured Start -->
<div class="container-fluid pt-5">
    <div class="row px-xl-5 pb-3">
        <div class="col-lg-3 col-md-6 col-sm-12 pb-1">
            <div class="d-flex align-items-center bg-light" style="padding: 10px; ">
                <img class="text-primary m-0"</pre>
src="~/Content/assetHome/img/Flash_Sale_Phone.png" width='80dp' height='80dp'>
                <h5 class="font-weight-semi-bold pl-4 ">Điện thoại giá sốc</h5>
            </div>
        </div>
        <div class="col-lg-3 col-md-6 col-sm-12 pb-1">
            <div class="d-flex align-items-center bg-light" style="padding: 10px; ">
                <img class="text-primary m-0"</pre>
src="~/Content/assetHome/img/Flash_Sale_Watch.png" width='80dp' height='80dp'>
                <h5 class="font-weight-semi-bold pl-4 ">Đồng hồ</h5>
            </div>
        </div>
        <div class="col-lg-3 col-md-6 col-sm-12 pb-1">
            <div class="d-flex align-items-center bg-light" style="padding: 10px; ">
                <img class="text-primary m-0"</pre>
src="~/Content/assetHome/img/Flash_Sale_Laptop.png" width='80dp' height='80dp'>
                <h5 class="font-weight-semi-bold pl-4 ">Laptop cho văn phòng</h5>
            </div>
```

```
</div>
        <div class="col-lg-3 col-md-6 col-sm-12 pb-1">
            <div class="d-flex align-items-center bg-light" style="padding: 10px; ">
                <img class="text-primary m-0"</pre>
src="~/Content/assetHome/img/Flash_Sale_PC.png" width='80dp' height='80dp'>
                <h5 class="font-weight-semi-bold pl-4 ">PC cho game thu</h5>
            </div>
        </div>
    </div>
</div>
<!-- Featured End -->
<!-- Products Start -->
@Html.Action("getFeaturedProduct", "Home")
<!-- Products End -->
<!-- Categories Start -->
@Html.Action("getCategory", "Home")
<!-- Categories End -->
<!-- Offer Start -->
@Html.Action("getOffer", "Home")
<!-- Offer End -->
<!-- Products Start -->
@Html.Action("getRecentProduct", "Home");
<!-- Products End -->
@section scripts{
    <script>
        $('#ActionLinkHome').addClass('active');
    </script>
}
```

Code CategoryControll

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.Mvc;
using WebShopTech.Models;
namespace WebShopTech.Controllers
    public class CategoryController : Controller
        private ApplicationDbContext db = new ApplicationDbContext();
        // GET: Category
        public ActionResult Index()
            var item = db.Products.Take(20);
            return View(item);
        public ActionResult getProductCategory(string type) {
            var item = from Product in db.Products
                       where Product.type == type
```

```
select Product;
    return PartialView("CategoryProductView", item);
}
```

Code file index của Category

```
@model IEnumerable<WebShopTech.Models.EF.Product>
@{
  ViewBag.Title = "Index Category";
  Layout = "~/Views/Shared/_Layout.cshtml";
}
<!-- Breadcrumb Start -->
<div class="container-fluid">
  <div class="row px-xl-5">
    <div class="col-12">
      <nav class="breadcrumb bg-light mb-30">
        <a class="breadcrumb-item text-dark" href="#">Home</a>
        <a class="breadcrumb-item text-dark" href="#">Shop</a>
        <span class="breadcrumb-item active">Shop List</span>
      </nav>
    </div>
  </div>
</div>
<!-- Breadcrumb End -->
<!-- Shop Start -->
<div class="container-fluid">
  <div class="row px-xl-5">
```

```
<!-- Shop Sidebar Start -->
    <div class="col-lg-3 col-md-4">
      <!-- Price Start -->
      <h5 class="section-title position-relative text-uppercase mb-3"><span class="bg-secondary pr-
3">Filter by price</span></h5>
      <div class="bg-light p-4 mb-30">
        <form>
           <div class="custom-control custom-checkbox d-flex align-items-center justify-content-
between mb-3">
             <input type="checkbox" class="custom-control-input" checked id="price-all">
             <label class="custom-control-label" for="price-all">All Price</label>
             <span class="badge border font-weight-normal">1000</span>
           </div>
          <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between mb-3">
             <input type="checkbox" class="custom-control-input" id="price-1">
             <label class="custom-control-label" for="price-1">$0 - $100</label>
             <span class="badge border font-weight-normal">150</span>
           </div>
          <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between mb-3">
             <input type="checkbox" class="custom-control-input" id="price-2">
             <label class="custom-control-label" for="price-2">$100 - $200</label>
             <span class="badge border font-weight-normal">295</span>
           </div>
          <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between mb-3">
             <input type="checkbox" class="custom-control-input" id="price-3">
             <label class="custom-control-label" for="price-3">$200 - $300</label>
             <span class="badge border font-weight-normal">246</span>
```

```
</div>
          <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between mb-3">
             <input type="checkbox" class="custom-control-input" id="price-4">
             <label class="custom-control-label" for="price-4">$300 - $400</label>
             <span class="badge border font-weight-normal">145</span>
           </div>
          <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between">
             <input type="checkbox" class="custom-control-input" id="price-5">
             <label class="custom-control-label" for="price-5">$400 - $500</label>
             <span class="badge border font-weight-normal">168</span>
          </div>
        </form>
      </div>
      <!-- Price End -->
      <!-- Color Start -->
      <h5 class="section-title position-relative text-uppercase mb-3"><span class="bg-secondary pr-
3">Filter by color</span></h5>
      <div class="bg-light p-4 mb-30">
        <form>
           <div class="custom-control custom-checkbox d-flex align-items-center justify-content-
between mb-3">
             <input type="checkbox" class="custom-control-input" checked id="color-all">
             <label class="custom-control-label" for="price-all">All Color</label>
             <span class="badge border font-weight-normal">1000</span>
           </div>
           <div class="custom-control custom-checkbox d-flex align-items-center justify-content-
between mb-3">
             <input type="checkbox" class="custom-control-input" id="color-1">
```

```
<label class="custom-control-label" for="color-1">Black</label>
             <span class="badge border font-weight-normal">150</span>
          </div>
          <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between mb-3">
             <input type="checkbox" class="custom-control-input" id="color-2">
             <label class="custom-control-label" for="color-2">White</label>
             <span class="badge border font-weight-normal">295</span>
          </div>
          <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between mb-3">
             <input type="checkbox" class="custom-control-input" id="color-3">
             <label class="custom-control-label" for="color-3">Red</label>
             <span class="badge border font-weight-normal">246</span>
          </div>
          <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between mb-3">
             <input type="checkbox" class="custom-control-input" id="color-4">
             <label class="custom-control-label" for="color-4">Blue</label>
             <span class="badge border font-weight-normal">145</span>
          </div>
          <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between">
             <input type="checkbox" class="custom-control-input" id="color-5">
             <label class="custom-control-label" for="color-5">Green</label>
             <span class="badge border font-weight-normal">168</span>
          </div>
        </form>
      </div>
      <!-- Color End -->
```

```
<!-- Size Start -->
      <h5 class="section-title position-relative text-uppercase mb-3"><span class="bg-secondary pr-
3">Filter by size</span></h5>
      <div class="bg-light p-4 mb-30">
        <form>
           <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between mb-3">
             <input type="checkbox" class="custom-control-input" checked id="size-all">
             <label class="custom-control-label" for="size-all">All Size</label>
             <span class="badge border font-weight-normal">1000</span>
           </div>
           <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between mb-3">
             <input type="checkbox" class="custom-control-input" id="size-1">
             <label class="custom-control-label" for="size-1">XS</label>
             <span class="badge border font-weight-normal">150</span>
           </div>
           <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between mb-3">
             <input type="checkbox" class="custom-control-input" id="size-2">
             <label class="custom-control-label" for="size-2">S</label>
             <span class="badge border font-weight-normal">295</span>
           </div>
           <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between mb-3">
             <input type="checkbox" class="custom-control-input" id="size-3">
             <label class="custom-control-label" for="size-3">M</label>
             <span class="badge border font-weight-normal">246</span>
           </div>
           <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between mb-3">
```

```
<input type="checkbox" class="custom-control-input" id="size-4">
             <label class="custom-control-label" for="size-4">L</label>
             <span class="badge border font-weight-normal">145</span>
           </div>
           <div class="custom-control custom-checkbox d-flex align-items-center justify-content-</p>
between">
             <input type="checkbox" class="custom-control-input" id="size-5">
             <label class="custom-control-label" for="size-5">XL</label>
             <span class="badge border font-weight-normal">168</span>
           </div>
        </form>
      </div>
      <!-- Size End -->
    </div>
    <!-- Shop Sidebar End -->
    <!-- Shop Product Start -->
    <div class="col-lg-9 col-md-8">
      <div class="row pb-3">
        <div class="col-12 pb-1">
           <div class="d-flex align-items-center justify-content-between mb-4">
             <div>
               <button class="btn btn-sm btn-light"><i class="fa fa-th-large"></i></button>
               <button class="btn btn-sm btn-light ml-2"><i class="fa fa-bars"></i></button>
             </div>
             <div class="ml-2">
               <div class="btn-group">
                 <button type="button" class="btn btn-sm btn-light dropdown-toggle" data-
toggle="dropdown">Sorting</button>
                 <div class="dropdown-menu dropdown-menu-right">
```

```
<a class="dropdown-item" href="#">Latest</a>
                   <a class="dropdown-item" href="#">Popularity</a>
                   <a class="dropdown-item" href="#">Best Rating</a>
                 </div>
              </div>
              <div class="btn-group ml-2">
                 <button type="button" class="btn btn-sm btn-light dropdown-toggle" data-
toggle="dropdown">Showing</button>
                 <div class="dropdown-menu dropdown-menu-right">
                   <a class="dropdown-item" href="#">10</a>
                   <a class="dropdown-item" href="#">20</a>
                   <a class="dropdown-item" href="#">30</a>
                 </div>
              </div>
            </div>
          </div>
        </div>
        @if (Model != null && Model.Any())
          foreach (var item in Model)
          {
            <div class="col-lg-4 col-md-6 col-sm-6 pb-1">
              <div class="product-item bg-light mb-4">
                 <div class="product-img position-relative overflow-hidden">
                   <img class="img-fluid w-100" src="@item.img" alt="">
                   <div class="product-action">
                     <a class="btn btn-outline-dark btn-square" href=""><i class="fa fa-shopping-
cart"></i></a>
                     <a class="btn btn-outline-dark btn-square" href=""><i class="far fa-
heart"></i></a>
```

```
<a class="btn btn-outline-dark btn-square" href=""><i class="fa fa-sync-
alt"></i></a>
                      <a class="btn btn-outline-dark btn-square" href=""><i class="fa fa-
search"></i></a>
                   </div>
                 </div>
                 <div class="text-center py-4">
                   <a class="h6 text-decoration-none text-truncate" href="">@item.productName</a>
                   <div class="d-flex align-items-center justify-content-center mt-2">
                      <h5>@item.price</h5>
                      @*<h6 class="text-muted ml-2"><del>$123.00</del></h6>*@
                   </div>
                   <div class="d-flex align-items-center justify-content-center mb-1">
                      <small class="fa fa-star text-primary mr-1"></small>
                      <small>(99)</small>
                   </div>
                 </div>
               </div>
             </div>
          }
        }
        <nav>
          ul class="pagination justify-content-center">
```

```
cli class="page-item disabled"><a class="page-link" href="#">Previous</span></a>
cli class="page-item active"><a class="page-link" href="#">1</a>
cli class="page-item"><a class="page-link" href="#">2</a>
cli class="page-item"><a class="page-link" href="#">3</a>
cli class="page-item"><a class="page-link" href="#">Next</a>
cli class="page-item"><a class="page-link" href="#">Next</a>

</div>
</div>
</div>
</div>
</div>
</div>

<-- Shop Product End -->
</div>

<--- Shop End -->
```

Hình Ảnh trang category

