using logicProject.Models.DBContext;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.Mvc;

using PagedList;

namespace logicProject.Controllers

{

public class ProductCatalogueController : Controller

{

private LogicEntities db = new LogicEntities();

public ActionResult ProductCatalogueView(string searchString, string currentFilter, int? page, string sortOrder)

{

ViewBag.CurrentSort = sortOrder;

if (searchString != null)

{

page = 1;

}

else

{

searchString = currentFilter;

}

ViewBag.CurrentFilter = currentFilter;

var products = from a in db.Product select a;

if (!String.IsNullOrEmpty(searchString))

{

products = products.Where(

a => a.Description.Contains(searchString) || a.Category.Contains(searchString));

}

switch (sortOrder)

{

default:

products = products.OrderBy(a => a.Category);

break;

}

int pageSize = 10;

int pageNumber = (page ?? 1);

return View(products.ToPagedList(pageNumber, pageSize));

}

}

}