using System;

using System.Collections.Generic;

using System.Data;

using System.Data.Entity;

using System.Linq;

using System.Net;

using System.Web;

using System.Web.Mvc;

using logicProject.Models.DBContext;

using logicProject.Models.EF;

namespace logicProject.Controllers

{

public class ProductsController : Controller

{

private LogicEntities db = new LogicEntities();

public ActionResult ProductCategory()

{

var categories = db.Product.Select(p => p.Category).Distinct().ToList();

ViewData["category"] = categories;

return View();

}

public ActionResult ProductDetails(string category)

{

List<Product> products = db.Product.Where(pro => pro.Category == category).ToList();

ViewData["productdetails"] = products;

return View();

}

public ActionResult StockCardDetails(string id)

{

Product product = db.Product.Find(id);

List<SupplierProduct> supplierproduct = db.SupplierProduct.OrderBy(pro=>pro.Price).Where(pro => pro.ProductId == id).ToList();

ViewData["supplierproduct"] = supplierproduct;

List<StockTransaction> stockCardDetails = db.StockTransaction.Where(p => p.ProductId == id).ToList();

ViewData["stockcarddetails"] = stockCardDetails;

return View(product);

}

// GET: Products/Create

public ActionResult CreateProduct()

{

return View();

}

// POST: Products/Create

// To protect from overposting attacks, please enable the specific properties you want to bind to, for

// more details see https://go.microsoft.com/fwlink/?LinkId=317598.

[HttpPost]

[ValidateAntiForgeryToken]

public ActionResult CreateProduct([Bind(Include = "ProductId,Category,Description,Bin,Unit,Qty,ReorderLevel,ReorderQty")] Product product)

{

if (ModelState.IsValid)

{

db.Product.Add(product);

db.SaveChanges();

return RedirectToAction("ProductDetails",new { category = product.Category });

}

return View(product);

}

// GET: Products/Edit/5

public ActionResult EditProduct(string id)

{

if (id == null)

{

return new HttpStatusCodeResult(HttpStatusCode.BadRequest);

}

Product product = db.Product.Find(id);

if (product == null)

{

return HttpNotFound();

}

return View(product);

}

// POST: Products/Edit/5

// To protect from overposting attacks, please enable the specific properties you want to bind to, for

// more details see https://go.microsoft.com/fwlink/?LinkId=317598.

[HttpPost]

[ValidateAntiForgeryToken]

public ActionResult EditProduct([Bind(Include = "ProductId,Category,Description,Bin,Unit,Qty,ReorderLevel,ReorderQty")] Product product)

{

if (ModelState.IsValid)

{

db.Entry(product).State = EntityState.Modified;

db.SaveChanges();

return RedirectToAction("ProductDetails", new { category = product.Category});

}

return View(product);

}

// GET: Products/Delete/5

public ActionResult DeleteProduct(string id)

{

if (id == null)

{

return new HttpStatusCodeResult(HttpStatusCode.BadRequest);

}

Product product = db.Product.Find(id);

if (product == null)

{

return HttpNotFound();

}

return View(product);

}

// POST: Products/Delete/5

[HttpPost, ActionName("DeleteProduct")]

[ValidateAntiForgeryToken]

public ActionResult DeleteConfirmedProduct(string id)

{

Product product = db.Product.Find(id);

db.Product.Remove(product);

db.SaveChanges();

return RedirectToAction("ProductDetails",new { category = product.Category });

}

protected override void Dispose(bool disposing)

{

if (disposing)

{

db.Dispose();

}

base.Dispose(disposing);

}

}

}