Enable-Migrations -ContextTypeName ItemDBContext

System.ComponentModel.DataAnnotations;

using System;

using System.Collections.Generic;

using System.ComponentModel.DataAnnotations;

using System.Linq;

using System.Web;

namespace WebApplication61.Models

{

public class Item

{

[Key]

public int Id { get; set; }

[Required(ErrorMessage ="Item Name is mandatory")]

[StringLength(10, ErrorMessage ="Max 10 characters will be accepted")]

[MinLength(6, ErrorMessage ="Min 6 characters are needed")]

public string ItemName { get; set; }

[Range(100,200, ErrorMessage ="Range for quamtity is 100-200")]

[Required(ErrorMessage ="Quantity is must")]

public int Quantity { get; set; }

[Required(ErrorMessage ="Vendor Name is must")]

public string VendorName { get; set; }

}

}

public ActionResult Create()

{

return View();

}

[HttpPost]

public ActionResult Create(Item item)

{

if(ModelState.IsValid)

{

db.Items.Add(item);

db.SaveChanges();

return RedirectToAction("Index");

}

else{

return View(item);

}

}