# EF CORE LAB 1 and 2

THE CODE:

using Microsoft.EntityFrameworkCore;

using RetailInventorySystem.Models;

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using Microsoft.EntityFrameworkCore;

namespace RetailInventorySystem.Models

{

public class Category

{

public int Id { get; set; }

public string Name { get; set; }

public string ListProducts { get; set; }

}

public class Product

{

public int Id { get; set; }

public string Name { get; set; }

public decimal Price { get; set; }

public int CategoryId { get; set; }

public Category Category { get; set; }

}

}

public class AppDbContext : DbContext

{

public DbSet<Product> Products { get; set; }

public DbSet<Category> Categories { get; set; }

protected override void OnConfiguring(DbContextOptionsBuilder optionsBuilder)

{

optionsBuilder.UseSqlServer("Your\_Connection\_String\_Here");

}

}