**WEEK – 3 Assignments**

**Entity Framework Core 8. 0**

**Mandatory hands-on :-**

**Lab 4: Inserting Initial Data into the Database**

**Scenario:**

The store manager wants to add initial product categories and products to the system.

**Objective:**

Use EF Core to insert records using AddAsync and SaveChangesAsync.

**1. Insert Data in** [**Program.cs**](http://program.cs)**:**

[**AppDbContext.cs**](http://appdbcontext.cs) **:**

| **using Microsoft.EntityFrameworkCore;  public class AppDbContext : DbContext {  public DbSet<Product> Products { get; set; }  public DbSet<Category> Categories { get; set; }   protected override void OnConfiguring(DbContextOptionsBuilder optionsBuilder)  {  optionsBuilder.UseSqlServer("Server=localhost;Database=RetailInventoryDb;Trusted\_Connection=True;TrustServerCertificate=True;");   } }** |
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**2. Run the App :**

| dotnet run |
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3. **Verify in SQL Server:**

