**Lab 3: Using EF Core CLI to Create and Apply Migrations**

**Scenario:**

The retail store's database needs to be created based on the models you've defined.

You’ll use EF Core CLI to generate and apply migrations.

**Objective:**

Learn how to use EF Core CLI to manage database schema changes.

**Steps:**

**1. Install EF Core CLI (if not already):**

dotnet tool install --global dotnet-ef

**2. Create Initial Migration:**

dotnet ef migrations add InitialCreate

This generates a Migrations folder with code that represents the schema.

**3. Apply Migration to Create Database:**

dotnet ef database update

**4. Verify in SQL Server:**

Open SQL Server Management Studio (SSMS) or Azure Data Studio and confirm

that tables Products and Categories are created.

Database Created!

Sample Data Seeded.

C:\Users\KIIT\OneDrive\Desktop\Digital-Nurture-4.0-DotNetFSE-main\Solution\week-3\lab3\bin\Debug\net8.0\lab3.exe (process 24364) exited with code 0 (0x0).

To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the console when debugging stops.

Press any key to close this window . . .

