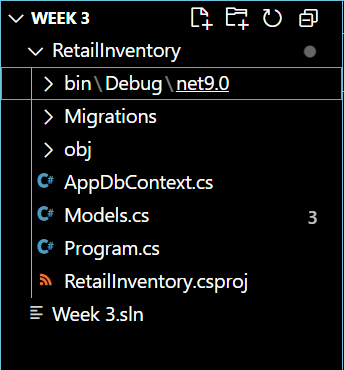
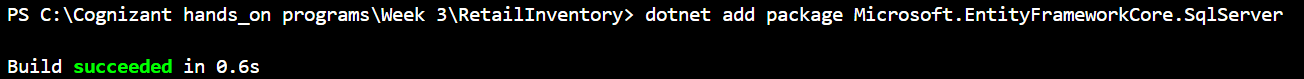
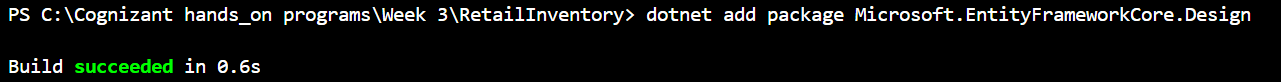
**Lab 1: Understanding ORM with a Retail Inventory System**

**1)create a .NET Console App:**

****

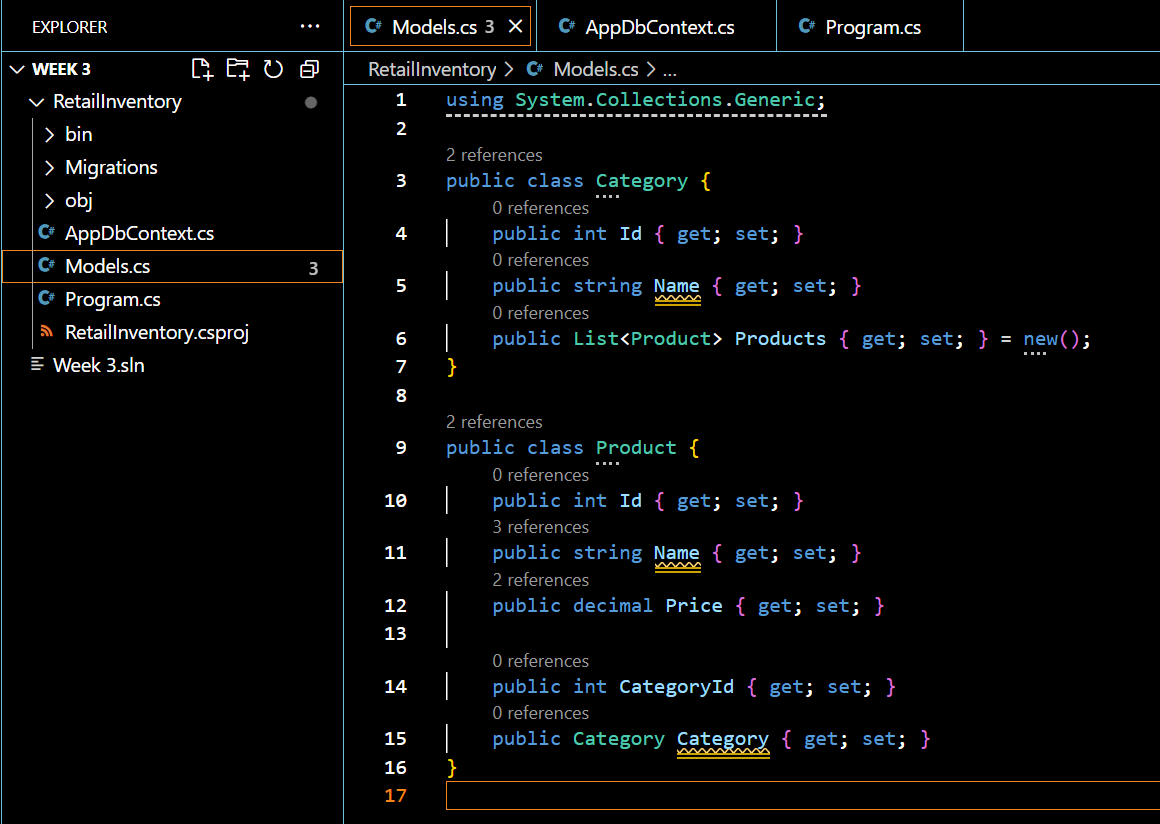
**2)Install EF Core Packages:**

****

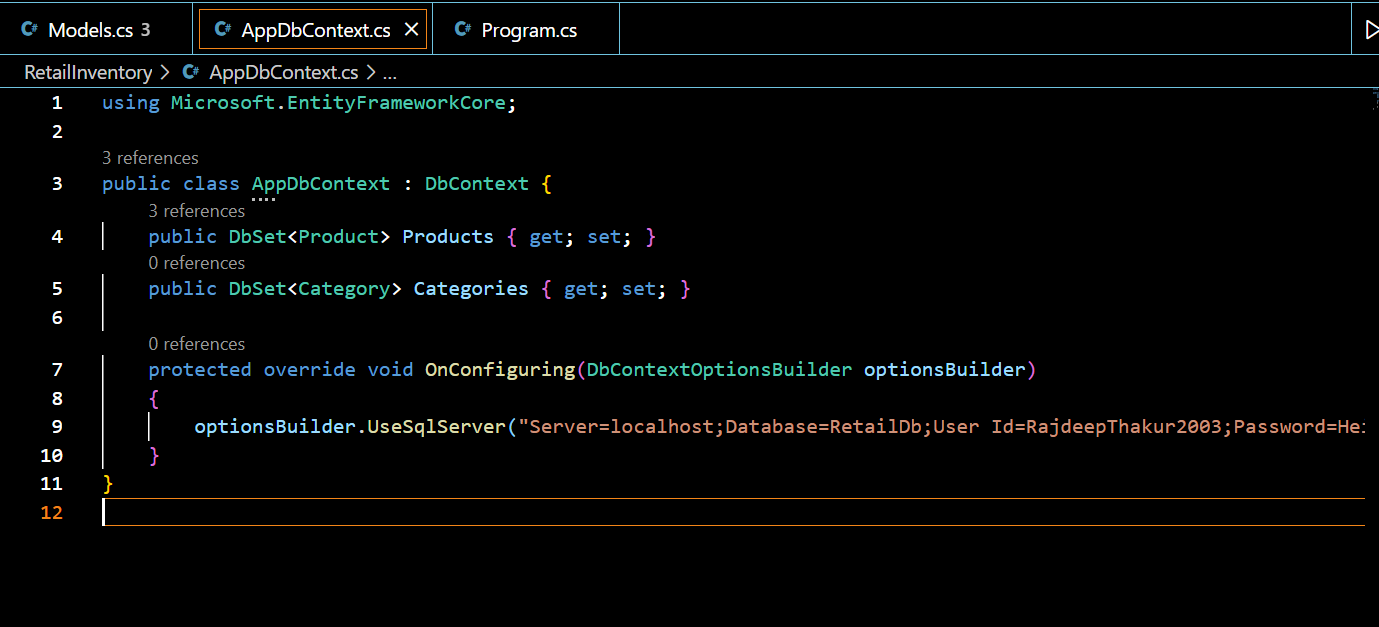
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**Lab 2: Setting Up the Database Context for a Retail Store**

**1)Create Models:**

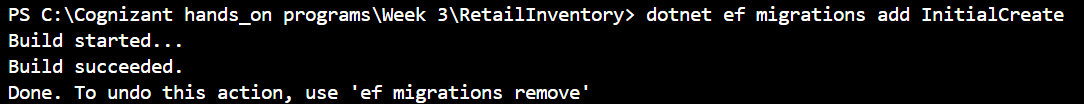
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**2)Create AppDbContext:**

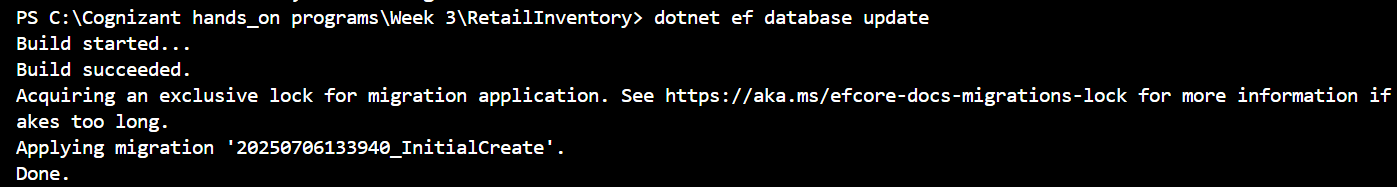
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**Lab 3: Using EF Core CLI to Create and Apply Migrations**

**1)Create Initial Migration:**

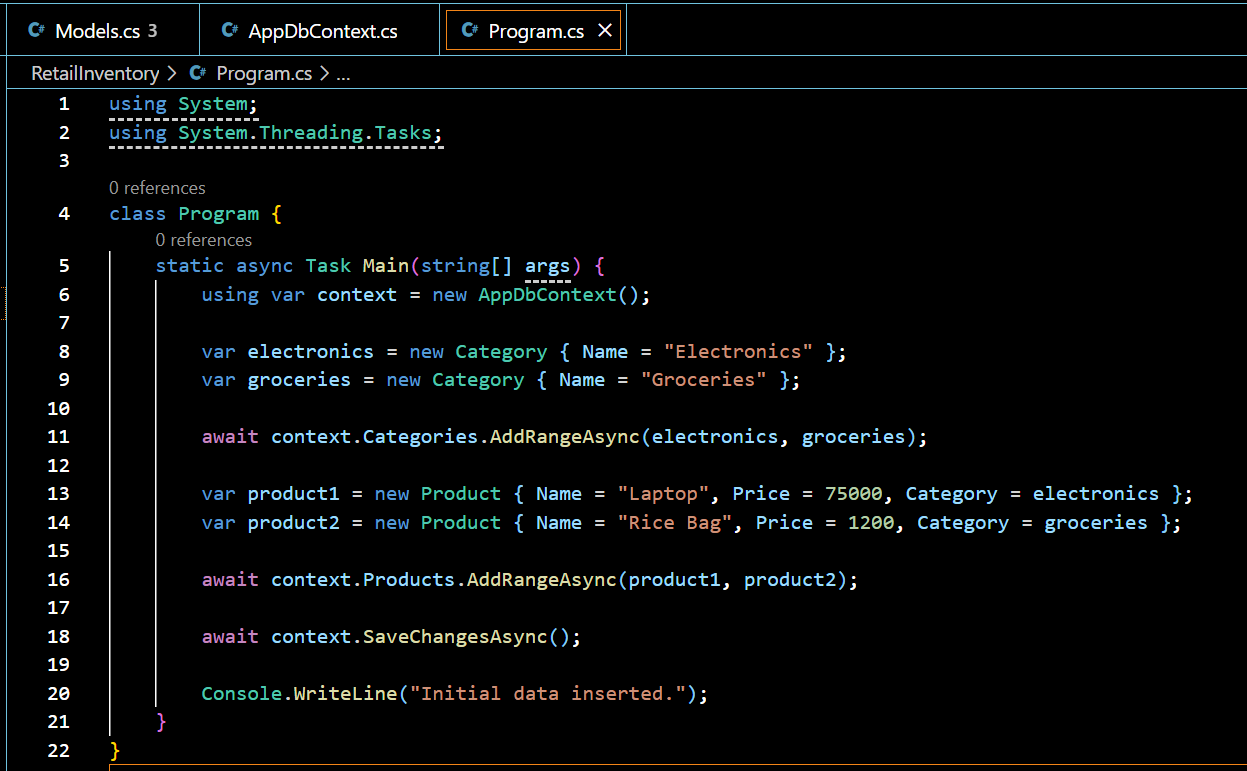
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**2)Apply Migration to Create Database:**

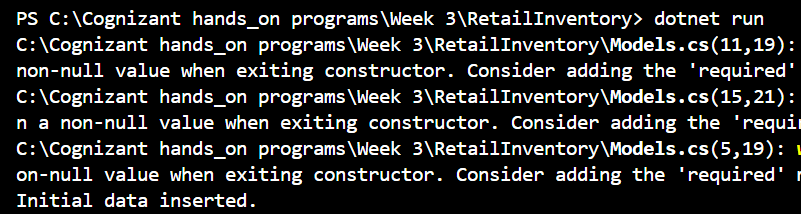
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**Lab 4: Inserting Initial Data into the Database**

**1)Insert Data in Program.cs:**

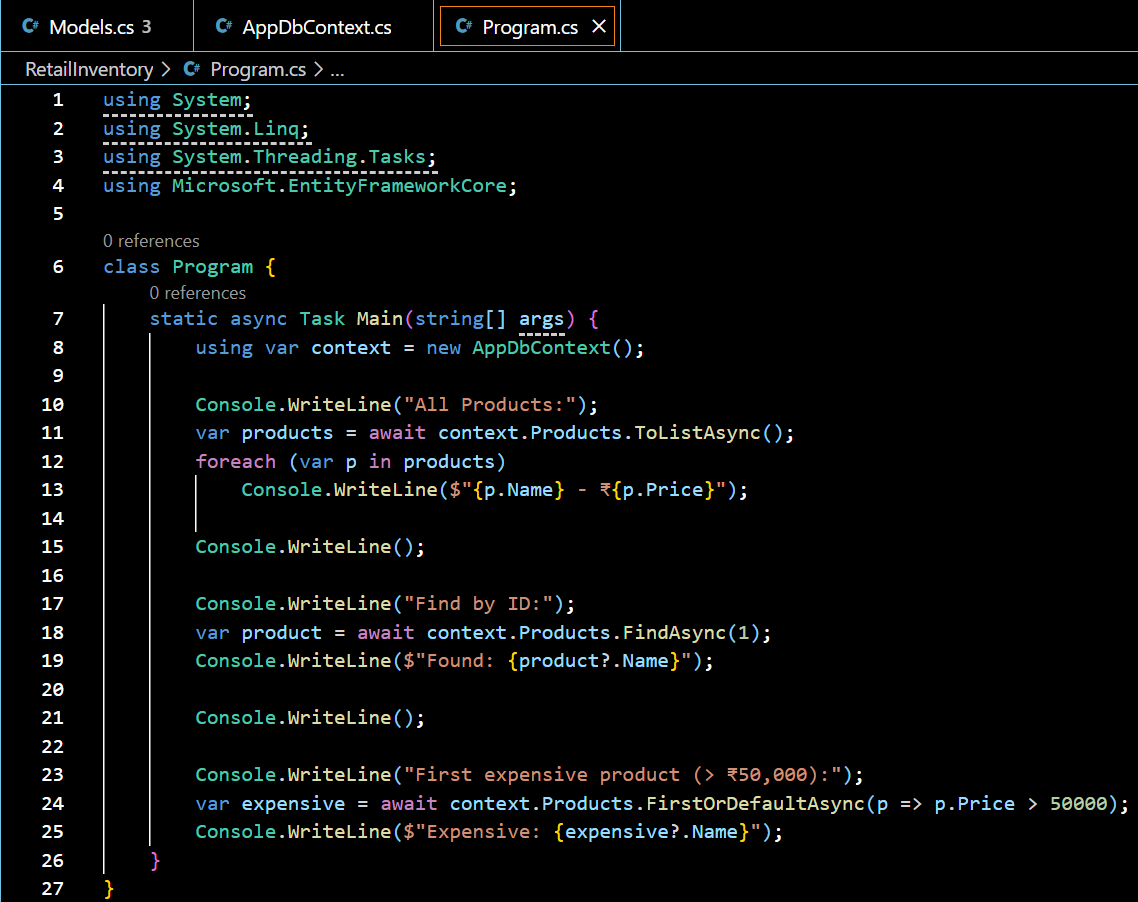
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**2)Run the App**

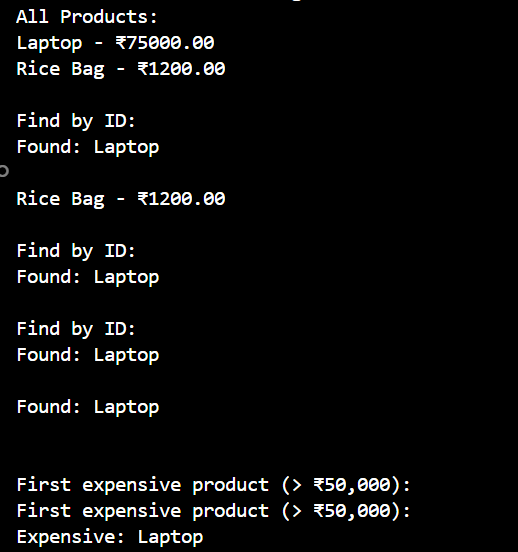
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**Lab 5: Retrieving Data from the Database**

**1)Program.cs**

****

**2)Output:**

****