**Shoppers Mart Project: Deployment Instructions**

**Prerequisites:**

* Visual Studio 2022 (Latest Version)
* .NET 8
* SQL Server Management Studio
* SQL Server Instance

**Initial Setup:** Execute the SQL script provided in the "doc" folder on your SQL Server instance before proceeding.

**Deployment Steps:**

1. **Open the Solution:**
   * Launch Visual Studio 2022 and open the shopper’s mart project solution file.
2. **Configure Startup Projects:**
   * Right-click the solution node in the Solution Explorer and select "Properties."
   * Under the "Common Properties" section, click the "Startup Project" option.
   * Choose the "Multiple startup projects" option and set the action to "Start" for both the API and Web projects.
3. **Build the Solution:**
   * Go to the "Build" menu and select "Build Solution" to compile the projects.
4. **Run the Application:**
   * Once the build is successful, click the "Start" button or press "F5" to launch both the API and Web projects simultaneously.
5. **User Registration and Exploration:**
   * Navigate to the signup page in the web application and register a new user account.
   * After logging in, explore the checkout process and view your order history.
6. **Admin Access:**
   * To access the admin features and add new products, use the following credentials: Username: admin Password: MasterAdmin123

**Note:** If required, update the SQL connection string in the appsettings.json file within the API project to match your SQL Server instance.