

Setup Instructions

To set up and run this .NET Core Web API microservice project, follow these steps:

Prerequisites

1. **.NET Core SDK:** Ensure you have .NET Core SDK installed. You can download it from dotnet.microsoft.com.
2. **IDE:** Use Visual Studio, Visual Studio Code, or any other IDE you choose with .NET Core support.
3. **Database:** If your microservice interacts with a database, ensure the database server (e.g., SQL Server) is installed and running. Update connection strings in `appsettings.json` or environment variables accordingly.

Installation Steps

- Clone the Repository (download the project)
- Build the project. (Right-click on a solution, then click on build)

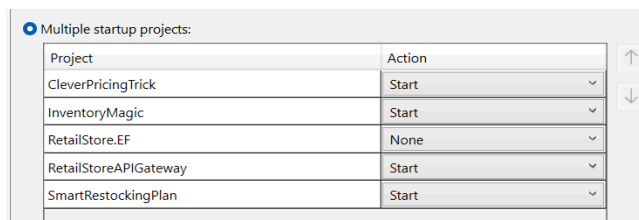
Configuration

App Settings

- Download the database script file and restore it to your database server.
- Update `appsettings.json` with your preferred configuration settings.

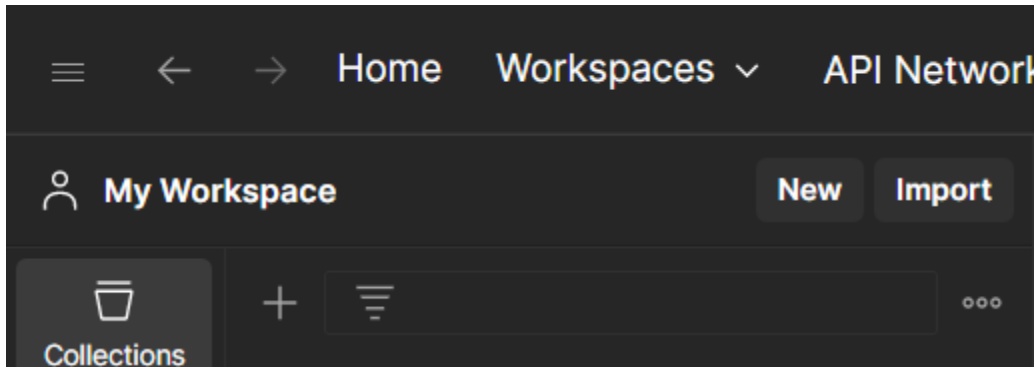
Run the Application

- Right-click the solution and click on `configure startup projects`.
- Apply the following projects: `CleverPricingTrick`, `InventoryMagic`, `RetailStoreAPIGateway`, `SmartRestockingPlan`. Click on the start button.



Test the API - Postman

- [Download](#) the postman.
- Click on import the provided Postman collection and run the API.



- Select the API and click on the send button for API execution.

