Running the Products API, opens the Swagger UI.

Graphical user interface, text, application

Description automatically generated

Both the API’s can be run via Swagger

/api/Products

Text

Description automatically generated

/api/Products/{id}

Graphical user interface, text

Description automatically generated

Unit tests can be run successfully

Graphical user interface, text, application

Description automatically generated

Unit tests make use of MSTest, mocking and faker to test positive and negative test cases.

Text

Description automatically generated

Logging is done via Serilog

A picture containing letter

Description automatically generated

**Future considerations**

The code can be enhanced further to include the following: -

* Caching mechanisms
* Retry mechanisms
* Security enhancements