Shop Bridge API Guide

API URLs Details

|  |  |  |  |
| --- | --- | --- | --- |
| Sr. No. | URI | HTTP Verb | Outcome |
| 1 | /inventory/add | POST | Creates a new Inventory |
| 2 | /inventory/modify | POST | Updates Inventory |
| 3 | /inventory/{id} | DELETE | Deletes Inventory |
| 4 | /inventory/getitems | GET | Get all Inventories |

Steps to test API: POSTMAN [Tool used]

1] Add Inventory

Graphical user interface, text, application

Description automatically generated

2] Update Inventory

*Note: User can update Name, Description, Price, and Quantity.*

Graphical user interface, text, application

Description automatically generated

3] Delete Inventory

Graphical user interface, text, application

Description automatically generated

4] Get all Inventories

Graphical user interface, text, application

Description automatically generated

Note: I have uploaded all 4-postman requests collection on GitHub.

Time Breakout Details:

1. Data store design - 30 mins.

2. API and service logic - 120 mins.

3. Document design – 25 mins.