# Testing Document

API Testing with Postman

Stock

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Method | Name | Params | Body | Expected Behavior | Tests | Passed |
| GET | Get all Stocks | None | None |  | Status code is 200,  Response content type is application/json |  |
| GET | Get one Stock by ID | ID | None |  | Status code is 200,  Response body is in a valid JSON format |  |
| POST | Create New Stock | None |  |  | Status code is 200 |  |
| DELETE | Delete Stock by ID | ID | None |  | Status code is 204 |  |
| PATCH | Update Stock by ID | ID |  |  | Status code is 200 |  |

Matteboard

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Method | Name | Params | Body | Expected Behavior | Tests | Passed |
| GET | Get all Matteboard | None | None |  | Status code is 200 |  |
| GET | Get one Matteboard by ID | ID | None |  | Status code is 200,  Response body is in a valid JSON format |  |
| POST | Create New Matteboard | None |  |  | Status code is 200 |  |
| DELETE | Delete Matteboard by ID | ID | None |  | Status code is 204 |  |
| PATCH | Update Matteboard by ID | ID |  |  | Status code is 200 |  |

Moulding

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Method | Name | Params | Body | Expected Behavior | Tests | Passed |
| GET | Get all Moulding | None | None |  | Status code is 200 |  |
| GET | Get one Moulding by ID | ID | None |  | Status code is 200, Response body is in a valid JSON format |  |
| POST | Create New Moulding | None |  |  | Status code is 200 |  |
| DELETE | Delete Moulding by ID | ID | None |  | Status code is 204 |  |
| PATCH | Update Moulding by ID | ID |  |  | Status code is 200 |  |

User

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Method | Name | Params | Body | Expected Behavior | Tests | Passed |
| GET | Get all Moulding | None | None |  | Status code is 200 |  |
| GET | Get one Moulding by ID | ID | None |  | Status code is 200, Response body is in a valid JSON format |  |
| POST | Create New Moulding | None |  |  | Status code is 200 |  |
| DELETE | Delete Moulding by ID | ID | None |  | Status code is 204 |  |
| PATCH | Update Moulding by ID | ID |  |  | Status code is 200 |  |