Non-Functional Testing Using Postman, REST Assured, and JMeter:

ASSIGNMENT001

```
947
[INFO] 2024-02-20 18:27:33.472 [main] Assignment001Fost - Id has been captured and printed.
HTTP/1.1 200 OK
Date: Tue, 20 Feb 2024 12:57:34 GMT
Content-Type: application/json
Transfer-Encoding: chunked
Connection: keep-alive
Access-Control-Aliou-Origin: *
Access-Control-Aliou-Hethods: GET, FOST, DELETE, PUT
Access-Control-Aliou-Hethods: Content-Type, api_Key, Authorization
Server: Jetty(9.2.9.v20150224)

{
    "ad": 947,
    "category": (
    "ld": 0,
    "mame": "string"
    ),
    "tags": [
        "string"
    ],
    "tags": [
        "string"
    ],
    "name": "string"
    ],
    "name": "string"
    ],
    "name": "string"
    ],
    "name": "string"
    ]
```

```
HTTP/1.1 200 OK
Date: Tue, 20 Feb 2024 12:57:36 GMT
Content-Type: application/jeon
Transfer-Encoding: chunked
Connection: keep-alive
Access-Control-Allow-Methods: GET, POST, DELETE, PUT
Access-Control-Allow-Headers: Content-Type, api_key, Authorization
Server: Jetty(9.2.9.v20150224)

(
    "code": 200,
    "type": "unknown",
    "message": "947"

)

PASSED: phaseEndproject.Assignment001Post.assignment001Delete
PASSED: phaseEndproject.Assignment001Post.assignment001Delete
PASSED: phaseEndproject.Assignment001Post.assignment001Delete
PASSED: phaseEndproject.Assignment001Post.assignment001Delete
PASSED: phaseEndproject.Assignment001Post.assignment001Delete
PASSED: phaseEndproject.Assignment001Post.assignment001Delete
PASSED: phaseEndproject.Assignment001Delete
PASSED: phaseEndproject.Assignment001Delete
PASSED: phaseEndproject.Assignment001Delete
PASSED: phaseEndproject.Assignment001Delete
PASSED: phaseEndproject.Assignment001Delete
```

ASSIGNMENT002:

```
(terminated> Assignment002 [TextNG] C.\Users\deepa\p2\pool\plugin\org.eclipse.jutj.openjdk.hot:pot.jre.full.win32x86_64_17.0.9v20231028-0858/jre\bin\javaw.exe (20-feb-2024_62805 pm - 62815 pm) [pid: 908]

[RemoteTestNG] detected TestNG version 7.7.1

SLF4J: Failed to load class "org.slf4j.impl.StaticLoggerBinder".

SLF4J: Balled to load class "org.slf4j.impl.StaticLoggerBinder for further details.

947

900

800

700

PASSED: phaseEndproject.Assignment002.post_status_available
PASSED: phaseEndproject.Assignment002.put_status_available_Dev
PASSED: phaseEndproject.Assignment002.put_status_available_Pod

PASSED: phaseEndproject.Assignment002.put_status_available_Pod

Default test
Tests run: 4, Failures: 0, Skips: 0

Default suite
Total tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

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Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

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Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

Tests run: 4, Passes: 4, Failures: 0, Skips: 0

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ASSIGNMENT002003004005:

