FEATURE _____

INTERFACES

| CREATE INTERFACE DEFINITIONS AND SHARE IT IF NECESSARY | |
|---|---|

TEST (SCHEMA VALIDATION)

| VALID INPUT DATA | |
|---|---|
| VALID INPUT DATA WITH DIACRITICS, SPECIAL CHARACTERS, ... | |
| INVALID INPUT DATA | |
| EMPTY PAYLOAD | |
| ERROR OBJECT | |

TEST (HTTP STATUS CODES)

| HTTP STATUS CODE 200 | |
|---|---|
| HTTP STATUS CODE 201 | |
| HTTP STATUS CODE 204 | |
| HTTP STATUS CODE 400 | |
| HTTP STATUS CODE 401 | |
| HTTP STATUS CODE 403 | |
| HTTP STATUS CODE 404 | |
| HTTP STATUS CODE 409 | |
| HTTP STATUS CODE 500 | |

TEST OUTPUT

| VALIDATE OUTPUT (HTTP HEADER, PAYLOAD) IF NECESSARY | |
|---|---|

TEST (CREDENTIALS)

| VALID CREDENTIALS – SERVER, CLIENT | |
|---|---|
| INVALID CREDENTIALS – SERVER, CLIENT | |
| NO CREDENTIALS – SERVER, CLIENT | |

FEATURE _____

IMPLEMENTATION (SCHEMA VALIDATION)

| VALID INPUT DATA | |
|---|---|
| VALID INPUT DATA WITH DIACRITICS, SPECIAL CHARACTERS, ... | |
| INVALID INPUT DATA | |
| EMPTY PAYLOAD | |
| ERROR OBJECT | |

IMPLEMENTATION (HTTP STATUS CODES)

| HTTP STATUS CODE 200 | |
|---|---|
| HTTP STATUS CODE 201 | |
| HTTP STATUS CODE 204 | |
| HTTP STATUS CODE 400 | |
| HTTP STATUS CODE 401 | |
| HTTP STATUS CODE 403 | |
| HTTP STATUS CODE 404 | |
| HTTP STATUS CODE 409 | |
| HTTP STATUS CODE 500 | |

IMPLEMENTATION OUTPUT

| VALIDATE OUTPUT (HTTP HEADER, PAYLOAD) IF NECESSARY | |
|---|---|

IMPLEMENTATION (CREDENTIALS)

| VALID CREDENTIALS – SERVER, CLIENT | |
|---|---|
| INVALID CREDENTIALS – SERVER, CLIENT | |
| NO CREDENTIALS – SERVER, CLIENT | |

TEST & CHECKS

| | |
|---|---|
| CHECK ALGORITHMS (TRANSPARENT, NOT BIASED) IF NECESSARY | |
| LOGGING STATEMENTS (LEVEL, MESSAGE, ...) | |
| RUN STATIC CODE ANALYSIS | |
| FIX ISSUES FOUND BY STATIC CODE ANALYSIS IF NECESSARY | |
| RUN (UNIT) TESTS | |
| CHECK LOGS | |

DOCUMENTATION

| | |
|---|---|
| VERSION NUMBER IN FILES (package.json, build.gradle, ...) | |
| CHANGELOG | |
| README | |