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 (RESPONSES)

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	
TIMEOUT	

TEST OUTPUT

VALIDATE OUTPUT (HTTP HEADER, PAYLOAD) IF NECESSARY	

FEATURE _____

TEST (CREDENTIALS)

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

IMPLEMENTATION (SCHEMA VALIDATION)

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

IMPLEMENTATION (RESPONSES)

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	
TIMEOUT	

IMPLEMENTATION OUTPUT

VALIDATE OUTPUT (HTTP HEADER, PAYLOAD) IF NECESSARY	

FEATURE _____

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	