

TEST PLAN

TEST INPUT AND OUTPUT ORGANIZATION

1. Tests Cases are organized into its own directory called "Test Case and Description". This directory will store all the cases in separate sub directories. For example, Login test cases will have a sub directory within the Test Case and Descriptions directory.
2. The order of testing priority will be LOGIN, LOGOUT, CREATE, DELETE, ADVERTISE, BID, REFUND, ADDCREDIT. The results will be stored in the same order as the tests
3. For easy understanding the test names will be self descriptive as, LOGINAA will be login admin succeded
4. The expected output names are self descriptive. For example, LOGINAA_OUTPUT.
5. The extensions will as follows for:
 1. Test input files = ".inp"
 2. Transaction output file relate = ".etf"
 3. Terminal output file relate = ".bto"
 4. Post run actual transaction output file relate = ".atf"

TEST RUN PLAN

Test will be run in a Linux or MacOS environment using bash scripts. Each script will run the front end and feed it the appropriate files to test. It will then take the outputted files and compare them to the expected output raising a condition that if they match a pass will be displayed otherwise a fail is given.