Testing of Client Server Management system

➢ **Test case 1:** Testing of Register functionality

   Reason: This test case is selected to check the registration of the user into the server. Various inputs were chosen to perform this test, the inputs consist of a valid input and an invalid input. This test case is selected because it is the primary task of the user so, checking of this functionality is important.

➢ **Test case 2:** Testing of Login functionality

   Reason: This test case is selected to check the login functionality of the user after the completion of the registration, the inputs consist of a valid input and an invalid input. This test case is selected because it is the next important task after registration of the user so, checking of this functionality is also important.

➢ **Test case 3:** Testing of Write_file functionality

   Reason: This test case is selected to check the writing into a file functionality of the user after logging into the account, the inputs check to write into a file and also clearing the content in the file.

➢ **Test case 4:** Testing of Read_file functionality

   Reason: This test case is selected to check the reading a file functionality of the user after logging into the account, the inputs check to read a file and reading an empty file.

➢ Test case 3 and Test case 4 are selected as while developing this application I came across several bugs in both these functionalities. So I felt, testing these functionalities is important after development.