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CS 383
Assignment 5

1   Location

In the Gus repositories, the files are stored in /doc/GROUP1/hw5/brett

2   Input

The input files include:

- main.cpp - The program code. Compiled with g++ under Ubuntu.

- test_user_pass - The test case for username and password.

- test_user_settings - The test case for loading user settings.

3   Oracle

For the moment, because there is not a crystal clear plan for how to handle the networking
or group management, the tests simply consist of universal problems, such as username and
password verification. The usernames and passwords, for example, expect alphanumeric
characters and produce an error on any other type of symbol. The lengths are restricted
from 1 to 15 characters (Though this may be changed in future when we specify further).

4   Log

File doesnotexist does not exist.

Username: brett
Password: password
SUCCESS!
SUCCESS!

Username: b¿?
Password: pass¡-
¿? are invalid characters.
¡- are invalid characters.

Username: b
Password: p
SUCCESS!
SUCCESS!

Username: brett aaaaa
Password: passw aaaaa
ERROR: String is too long.
ERROR: String is too long.
File doesnotexist does not exist.
User symbol user has value 5
User symbol values has value 3
User symbol go has value 2
User symbol here has value 2
User symbol when has value 9
User symbol defined has value 9
User symbol later has value 3
User symbol on has value 5