

Bug (what function?, what line?)	Describe the problem.	How did you find the bug?
In function UserTable::addUser	Variable n not increasing in function addUser. Will always be 0, and no user will be added.	Saw that nothing was found and nothing written to the out-file. Checked if the constructor even gets any values from users.txt by using cout (it did), then checking the value of pos in addUser with cout.
In funtion UserTable::find(int c) rows 57 & 61	Nothing was found at all, returned user_not_found	First bug that was found by the compiler, a syntaxerror, if(midnbr = c) (declaration instead of comparison). Fixed it, and 21330 was found but not 21331. Used cout for mid-value and midnbr and found that it went from 21330 to 21332 then stopped. Realized that while (low < high) should be while (low <= high) to get that last number.
In function UserTable::find(string) row 78	Function always returning user_not_found.	By a quick code-check i saw that there was a else-condition in the for-loop that returned user_not_found if the user was not found. Because it is in the for-loop it will always happen if the first element in the array is not the right one. Removed it and it worked.
TestFindNumber does not exist	The function that exists is friend int testFindNbr(const UserTable ut) and in the head a UserTable::testFindNbr()	Compiler found it, checked to see why and noticed it did not exist. Renamed UserTable::testFindNbr() to UserTable::testFindNumber() and declared it in .cc file to just return testFindNbr(*this).
TestFindNumber() gives segmentation fault	Gives segmentation fault and stops the execution	When running the executable the terminal gives this fault. I guess it is caused because testFindNbr(const UserTable ut) is working on a copy of the UserTable, and is accessing things it shouldn't (maybe because the file gets very big and outside the scope?) Changing the method to int testFindNbr(const UserTable& ut) or placing the code inside testFindNumber() solves this.