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Data Structures and Algorithms II

Project 01

User’s Manual

1. Setup and Compilation

Download and unzip Submission from e learning on. A Linux box in the multi-platform lab.

1. Submission includes:

* FileMaker.cpp
* FileMaker.hpp
* Hash.cpp
* Hash.hpp
* main.cpp
* names.txt

1. Environment: This program has been tested in the SSH server and Eclipse
2. Compiling: This program includes a Makefile, at the command line in Linux, type make. The program produces an executable entitled speller

Running the program: Be sure names.txt and Filemaker.cpp are in the same directory as the executable. Issue the command make or “ ./main\_print ” to run the program.

No user input needed.

Output: All output goes to the console. Output will be this:

Legal:

UserID : Password: Result:

SMITH dqkrviwdq Match

WILLIAMS teyimxfif Match

BROWN zhxsykxvg Match

MILLER ugicnhntu Match

MOORE asbwtjbet Match

Illegal:

UserID : Password: Result:

SMITH dqkrviwdqa No Match

WILLIAMS teyimxfifa No Match

BROWN zhxsykxvga No Match

MILLER ugicnhntua No Match

MOORE asbwtjbeta No Match