

Demonstration Test Plan

RateYourProfessor

Team BEES

Open program through the .exe file
Enter the filepath for the data file (data.txt)
Go through each of the menu options

Enter 1 (Lookup a professor by last name)
Enter last name: Osheroff *Case sensitive direct match
Enter 1 (to add a rating)
Enter Rating: 5
Enter Difficulty: 5
Enter would take again: y
Enter comment: Great
Enter 1
Enter invalid name: Bruce
Enter last name: Osheroff
Enter delete professor
Exit to main menu

Enter 2 (Search by field)
Enter field the professor teaches: Physics *Case sensitive direct match
Exit to main menu

Enter 3 (Add professor)
Enter first name: John
Enter last name: Smith
Enter field: Physics
Exit to main menu

Enter 4 (print professor by hash)
Enter 5 (print professor by last name)
Enter 6 (print tree)
Enter 7 (print hash statistics)
8. Quit Program