

CS 4500

Group 8

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3. Program details

4-6. Documenting testing done

ProgramA.py

Created October 15, 2024

First draft October 18, 2024

Final draft October 20, 2024

LEAD: Grant Hughes

ProgramA.py

First/Final draft test.

Tests were conducted in this matter to make sure validation is working across all versions. There was a lot of time involved in fixing but the same error was present.

This testing covers all possible cases

Step In Program	User Input	Expected	Program Action	Tester
Enter to continue	Enter button press	Y	Advances	Grant Hughes
Validating last/first name	Enter button press	Y	Correct on csv files that were should be wrong	Grant Hughes
Validating last/first name	Enter button press	Y	Failed to identify correct csv input	Grant Hughes
Validating last/first name	Enter button press	N	Found out it counted space with commas	Grant Hughes
Validating last/first name	Enter button press	Y	Advances	Grant Hughes
Validating CS 4500	Enter button press	N	Found out it was doing the same thing with commas as validating last/first name	Grant Hughes
Validating CS 4500	Enter button press	Y	Advances	Grant Hughes
Validating month, datem and year	Enter button press	N	Claims something wrong with format (turns out the month and date weren't in double digits)	Grant Hughes

Validating month, date and year	Enter button press	Y	Advances	Grant Hughes
Validating time	Enter button press	Y	Advances	Grant Hughes
Validating activity code (numeric only)	Enter button Press	Y	Advances	Grant Hughes
Validating activity code (alphabetical only)	Enter button press	Y	Advances	Grant Hughes
Validating activity code (both numeric/alphabetical)	Enter button press	N	Works but doesn't do required only input	Grant Hughes
Validating activity code (both numeric/alphabetical)	Enter button press	Y	Advances	Grant Hughes
Validating the number of people involved	Enter button press	Y	Advances (was able to use what I did last project to check)	Grant Hughes
Validating note entry (when "D" was used as activity)	Enter button press	Y	Advances	Grant Hughes

Validating note entry (when "D" was not used as activity)	Enter button press	Y	Advances	Grant Hughes
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