Helpfile for group 24 CS4013 project

Step 1. Run the programme "Interpreter.java"

Step 2. The following prompt will appear :

"Commands: (S)tudent, (F)aculty, (D)epartment, (E)xit"

Step 3. Enter the appropriate value from the following options:

"s" if you want to use the programme in the role of a student.

"f" if you want to use the programme in the role of a student.

"d" if you want to use the programme in the role of a student.

"e" if you want to exit the programme.

And press "enter"

Step 4.

Step 4a. If you selected "s" in step 3, then you'll receive the following prompt:

"What is your Student ID?"

Step 4a.1. Enter one of the following student ids:
22020699
22256080
22715601
22404096
22069309
22017262
22827241
22911257
22009865
22559159

And press "enter"

Step 4a.2. After selecting one of the above you'll receive the following prompt:

"Commands: (G)et transcript, (E)xit"

Step 4a.3. Enter the appropriate value from the following options:

"g" if you want to display the up to date transcript for the student

"e" if you want to exit the programme back to Step 3.

And press "enter"

Step 4a.4. If you select "g" there will be a display of the student's transcript.

4b. If you selected "f" in step 3, then you'll receive the following prompt:

"Commands: (A)dd grade, (G)et transcript, (E)xit"

Step 4b.1. Enter the appropriate value from the following options:

"a" if you want to add a result to a student in a module.

"g" if you want to display the up to date transcript for a student.

"e" if you want to exit the programme back to Step 3.

And press "enter"

Step 4b.2 if you select "a", then you'll receive the following prompt:

"What is the Student's ID?"

Step 4b.3. Enter one of the following student ids:
22020699
22256080
22715601
22404096
22069309
22017262
22827241
22911257
22009865
22559159

And press "enter"

Step 4b.4.next you'll receive the following prompt:

"What is the module's name?"

Step 4b.5. Enter one of the following module codes:
CS4141
CS4221
CS4171
MS4021
MS4131
CS4182
CS4222
CS4242
MS4022
MS4122

And press "enter"

Step 4b.6.finally you'll receive the following prompt:

"What is the result?"

Step 4b.7.Enter any double value up to 100 and press "enter".

You'll be able to see this effect in the csv file with matching code

to the module inputted in step 4b.5

Step 4b.8 if you select "g", then you'll receive the following prompt:

"What is the Student's ID?"

Step 4b.9. Enter one of the following student ids:

22020699
22256080
22715601
22404096
22069309
22017262
22827241
22911257
22009865
22559159

And press "enter"

Step 4b.10.After pressing "enter" there will be a display of the student's transcript.

Step 4c. If you selected "d" in step 3, then you'll receive the following prompt:

"Commands: (W)rite Message, (H)old Exam Board, (E)xit"

Step 4c.1.if you select "w", then you'll receive the following prompt:

"What is the Student's ID?"

Step 4c.2. Enter one of the following student ids:

22020699
22256080
22715601
22404096
22069309
22017262
22827241
22911257
22009865
22559159

And press "enter"

Step 4c.3.next you'll receive the following prompt:

"What is the message?"

Step 4c.4.Enter any message some examples:

"Request to repeat semester."

"Failure to meet standard for progression."

"Achieved excellent standard this semester."

And press "enter"

You'll be able to see this effect in the csv file "messages.csv"

Step4c.5. If you select "h" and press "enter, then you'll receive the progression of the course from one semester to the next.