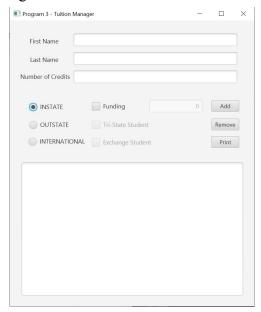
Dhruv Patel, Shahil Patel

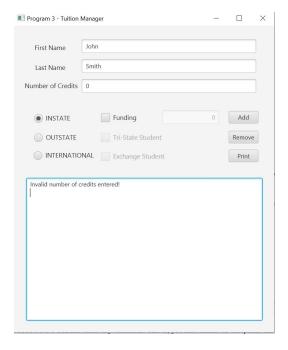
Test Design Document

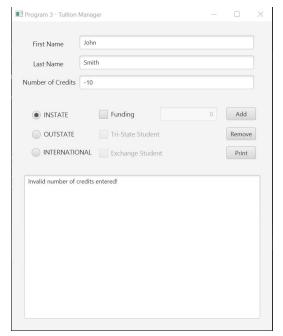
-GUI Program when first ran:



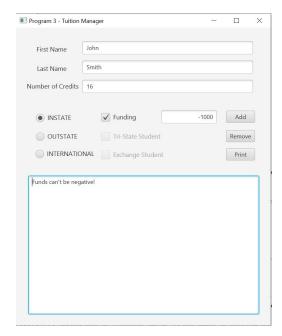
Invalid Test Cases:

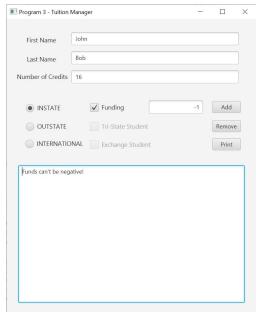
-When a 0 or negative number is inserted for the number of credits



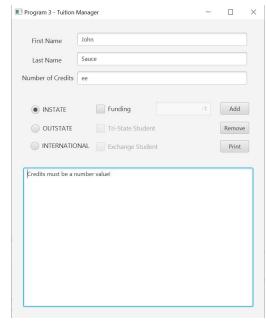


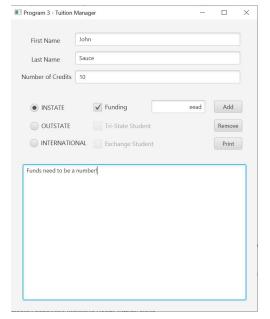
-Negative funding amount for an in-state student



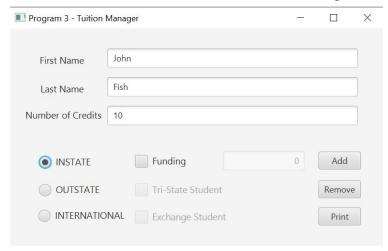


-When characters are entered where numeric data is expected

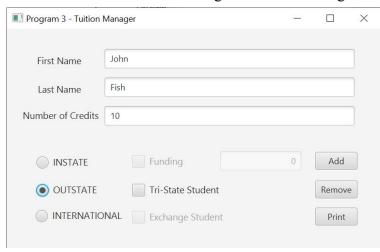




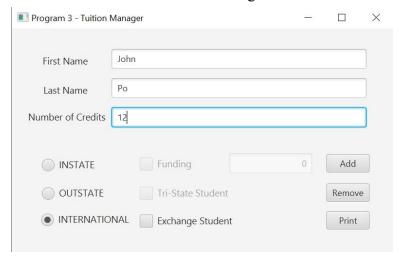
-An Instate student can't choose tri-state or exchange status.



-An Outstate cannot enter funding or choose exchange status.



-An International cannot enter funding or choose tri-state status.

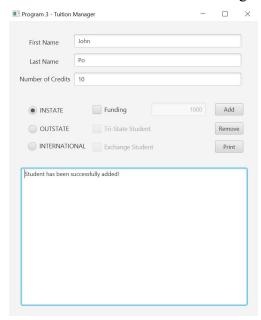


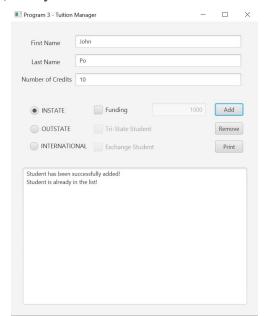
-Adding a student who is already in the list,

-Name: John Po -Credits: 10

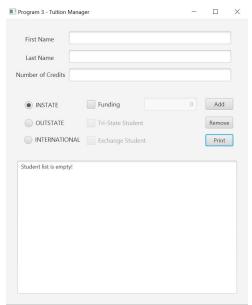
-Instate option selected

-Then in the following image, we try to enter the same data and the error is caught

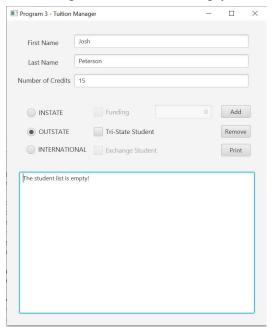




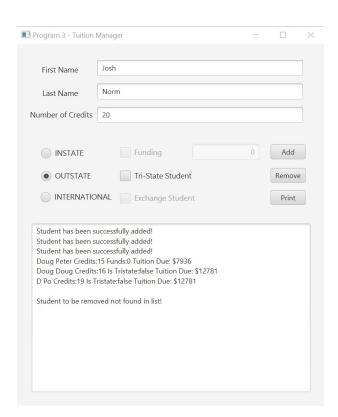
-Printing an empty list right after the program is running:



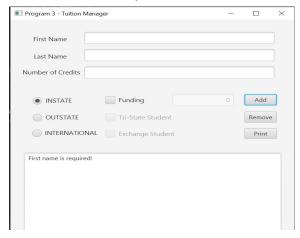
-Removing student from the empty list:



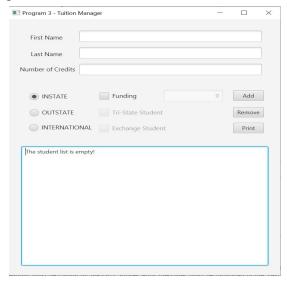
- -Removing a student that isn't in the list:
 - -3 students were added to the list and I printed the list to show which students are part of the list. Then, entered data of a student that wasn't in the list and tried to remove them.



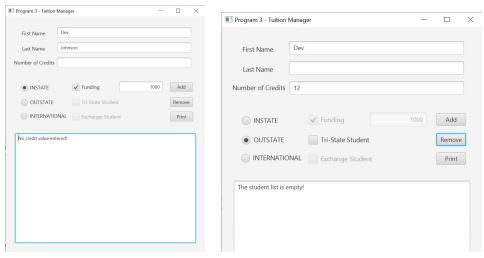
-Add button clicked, but no data inserted into fields and any additional buttons weren't pressed



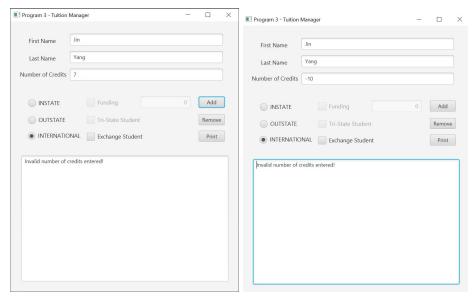
-Remove button clicked, but no data inserted into fields and any additional buttons weren't pressed



-Incomplete data for both the add and remove buttons clicked

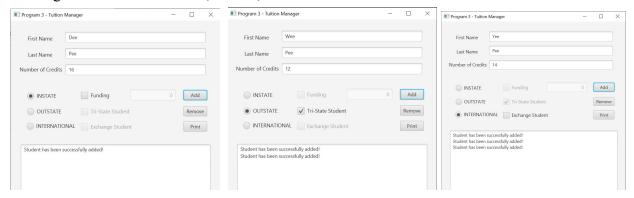


-The number of credits entered for international students is less than 9

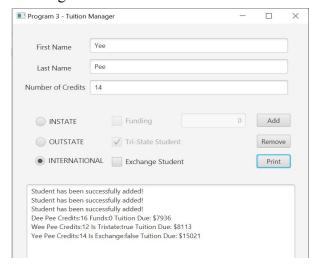


Valid Test Cases:

-Adding either an International, Instate, or Outstate student to the list



-Printing student list:



-Removing student from the list

