

### Criterion E: Evaluation

To be able to help a user navigate easily in the app without trouble by having a GUI which is simple and condensed.	Met; The user can go through the program and switch between the other calculators
To be able to give the user a preview of the money they would give with 2 decimal places.	Met; The User was given a value back which had 2 decimal places
To be able to correct the user when they make a mistake in the program	Met; The try-catch statement and if statement would make sure that the user did not make any errors while using the app
To be able to clear any of the data that the user wants to clear.	Met; The user can clear the selections by pressing the clear button to redo her process she wanted to do.
To be able to store the values for later uses in the program	Met; The user can receive her values when pressing a button which properly states what the user selected earlier
To be able to print out all the information at the end	Met; The user could see a pop-up message of all the stuff she has selected during her time in the program

Feedback from the client. Mrs. C liked how the calculator would properly give her values along with her request of the two decimal places. She also liked how she could recall her values from the other calculators. She would like to have more inside the State tax drop down menu as it only has two states and could be more useful with more states. She also recommended to add a piece of code which would let the menu stay into place and not move around the screen as she also had to move the window for her proper adjustments

#### Recommendations for future improvements

For the sales tax inside the TipGui screen I could have imported a file which would go seamlessly with the two-dimensional array for sales tax.

Adding more features inside the SplitGui would be better such as images to help the user during their time inside the screen.

Adding a reference sheet button could help the users during their time in the program as they would not have to leave their current place to look how the calculators work.

Having a line of code which permanently places the new windows in one certain spot would make the even more user friendly

Total words: 409

## **Recommendations for Further Development**