1. The UVsim will have a GUI for user to use
2. The GUI will display the accumulator, current location
3. Have message label will describe each command
4. The program will show error window for wrong input
5. The user will need initialize the memory before do any input
6. Program can read all basic machine operation
7. Show the message on the label after each input
8. The halt will show a result message
9. The interface should be clean and easy for read
10. Should allow user input multiple commands at the same time
11. Show the error message if user type command before initialize the memory
12. In the GUI, should have button bring the user to readme
13. In the GUI, should have a list of commands for the user.
14. The halt also will wipe the data, and ask user to initialize the memory again
15. The input textbox only will be used for certain commands, READ,ADD,etc.