1. The system shall have labelling of controls.
2. The system shall be able to add two numbers together.
3. The system shall be able to subtract two numbers together.
4. The system shall be able to multiply two numbers together.
5. The system shall be able to divide two numbers together.
6. The system shall be able to branch to a specified location within memory.
7. The system shall be able to read information from a file specified from input.
8. The system shall be able to store information in an accumulator.
9. The system shall be able to load previously stored data.
10. The system shall have warning errors if the file is not able to be loaded.
11. The system shall have warning errors if the system cannot read the memory.
12. The system shall allow for light, dark, and system mode.
13. The system shall allow for a user to input the file they want to utilize for the machine.
14. The system shall display the accumulator at the end of the file running.
15. The system shall halt at a specified code.
16. The system shall have documented the classes within the system.
17. The system shall have README.txt to explain how to use the system.
18. The system shall be fully finished by April 23rd, 2024.