Meeting Report - November 20th, 2024

Attendance: Stuart, Kaden, Kaleb, Sarah

**Agenda**

0. Review Previous Action Items

1. *Item #3*: Your application should allow multiple files to be opened in the application at once.
   1. Rebase and fix conflicts
2. *Update documentation:* 
   1. meeting reports
   2. class definitions
   3. class diagram
   4. state transition diagram
   5. use case diagram
   6. functional specifications docx string in python: describe the purpose of the function
   7. README instructions
3. *Refactoring*
   1. Update the GUI class to call File loader
   2. Make UVSim.py a CLI file.
   3. Look at decreasing classes to 10 functions if possible?
4. *Open Mic…*

**Action Items**

* Refactor the code - Sarah
* Update the documentation - Kaleb
* Merge item 3 into Main

Meeting Report - November 13th, 2024

Attendance: Stuart, Kaden, Kaleb, Sarah

**Agenda**

0. Review Previous Action Items

1. *Item #3*: Your application should allow multiple files to be opened in the application at once.
2. *Update documentation:* “These functional changes will require revisions to the source code, unit tests, class diagrams, *functional specifications*, and README instructions.”
   1. Update class definitions/diagram, and **use case diagram** (5+ pts. For Milestone 2).
3. *Refactoring*
   1. Update the GUI class to call File loader
   2. Make File Loader a class
   3. Look at decreasing classes to 10 functions if possible?
4. *Open Mic…*

**Action Items**

* Sarah - (Item 3) Make pop-ups in GUI for multiple instances.
  + Look under main.py
* Pro. Z - (Documentation) Make a list of all the documentations needed for the final product.
* Kaleb - (Documentation) Start updating diagrams and README.
* Whole Group - Refactoring
  + Call check\_address\_space in execution
  + Kaden: Make File Loader a class
  + Refactor GUI.py
* Remove CLI.py?
  + Move GUI.py into UVSIM.py
* Pro. Z - How to make test cases for GUI.py.
* Pick up on Test cases after tomorrow’s class.
* Kaleb - Figure out how to run UVSim application efficiently for README.
  + Use the CLI
  + Bundle this up as a Python project?

Meeting Report November 6th, 2024

Attendance: Stuart, Kaleb, Kaden, Sarah

Agenda Items:

1. Expand files to 250 (Push to review)
2. Creating test cases
3. Where to implement one-way conversion for Item 2
4. Documentation
5. Item 3 - Multiple instances

Action Items:

* ~~Kaden - will push to review the branch.~~
* ~~Sarah - will look into creating test cases for the GUI if plausible~~
* Group - Ask Professor Eshita about the overflow requirements.
* ~~Tim - Create a new function for conversion and call it at run time in memory.py. Deadline Nov 13th~~
* Update the GUI class to call File loader
* Make File Loader a class
* Look at decreasing classes to 10 functions if possible?
* Update class definitions + diagram, use case diagram.
* ~~Sarah - make some pseudocode for Item 3.~~

Meeting Report November 1st, 2024

Attendance: Stuart Branton, Kaleb Hall, Kaden Kulkarni, Sarah Barlow

Agenda Items:

1. Expand files to 250 lines
2. Support legacy files
3. Multiple files/instances

Action Items:

* Kaden & Sarah will take lead on Agenda Item 1. ETA: Nov 6th
  + Update the memory field created by Stuart to accommodate for 250 lines
* Stuart & Kaleb will take lead on Agenda Item 2. ETA: Nov 6th
  + Read files and search digit limit
* Pick up Agenda Item 3 on Nov 6th in our next meeting if we don’t have any blockers on Items 1 & 2.
* Review Milestone 4 Feedback in our next meeting on Nov 6th.
* Kaleb will make sure that all necessary documents are included in the Docs folder in the repo.
* Everyone will make sure to update the documentation on their end while working on the coding.