

WHEN: Saturday, December 2 at 3:15 pm

PURPOSE: Finish implementation, generate test cases, write user manual

ATTENDANCE: William Johnson, Eric Loseke, Manish Singh, Achinth Ulagapperoli, William Hedges (remote) (all members present)

Meeting notes taken by Eric Loseke

William Hedges could not meet in person, so Eric called him and gave him instructions from Manish. William Hedges accepted an invitation to collaborate on the GitHub repository and will generate test cases from the implementation on GitHub at 3:40 pm on December 2.

Achinth had to leave the meeting at 4 pm and returned at 4:30 pm.

Achinth, William Hedges, and Manish worked on all of the sections of the user manual.

William Johnson fixed bugs in the implementation code based on the failed test cases and changed the output type from integer to float so that the calculator can support calculating equations that require decimals/fractions as an output.

Since William Hedges was not able to run test cases, he generated IDs, descriptions, inputs, and expected outputs for 36 test cases based on the project description. William Johnson verified the validity of the test cases. Eric ran all of the test cases, noting the actual output of the test cases and whether the test passed or failed. Eric reported the failed test cases to William Johnson.

After William Johnson updated the code and pushed the updates to GitHub, Eric tested all failed test cases again.

After all test cases passed, Eric re-tested all 36 test cases with all other group members watching to verify the accuracy of his inputs.

We have completed our project implementation.

We need to add the final details to the test cases and user manual documents before we submit the project tomorrow.