

Project Meeting Log

Team Meeting (9/19/2024):

When: Thursday, September 19th @ 12:00 PM

Purpose: First team meeting, Set up documents and roles

Attendance: Isaac Miller, Michael Buckendahl, Ryan Graham, and Anthony Tran

Thad Fournoy was unable to attend due to conflicts with work.

Serom Kim was unable to attend due to illness.

We created GitHub repository, project meeting log, and the Project Plan (the first artifact of our project) and made sure that everyone had access to the newly created repository and documents. We then quickly came up with the company name “Whatever Co.” and our project name, the “Whatever Calculator”. After that, we discussed how we wanted to fill out the Project Plan artifact, before deciding that we would split the document into six sections and each complete a section. We then chose the sections we would fill out and established the roles we would take.

Roles:

Team Admin: Serom Kim

Assistant Team Lead: Anthony Tran

Project Leader: Michael Buckendahl

Project Organizer: Isaac Miller

Technical Leader: Ryan Graham

Quality Assurance Engineer: Thad Fournoy

We concluded the meeting after establishing our project roles.

Team Meeting (9/26/2024):

When: Thursday, September 26th @ 4:00

Purpose: Review Project Plan and make any necessary revisions

Attendance: Isaac Miller, Michael Buckendahl, Ryan Graham, Anthony Tran, and Thad Flournoy

Serom Kim was unable to attend due to a class conflict.

We reviewed the Project Plan and each of the sections that we worked on. We also made a couple of revisions regarding the Project Plan, including getting rid of the yellow highlighted sections that we were supposed to skip, updated the table of contents, and got rid of the blue highlighted tips and hints that previously remained in each section. After this, we looked at the next Software Requirements Specification to get a better understanding of it before we elaborated on how we would tackle the artifact. We concluded the meeting after looking at the Software Requirements Specification.

Team Meeting (10/10/2024):

When: Thursday, October 10th @ 5:00

Purpose: Review Requirement Engineering Document and make any necessary revisions

Attendance: Isaac Miller, Michael Buckendahl, Ryan Graham, Anthony Tran, and Serom Kim

Thad couldn't make the meeting as he had other conflicts to attend to.

We reviewed the feedback that we had received from our first part of the project and discussed how we would use that feedback to improve future parts of our project. After that, we discussed how we wanted to take on the Software Requirements Specification document before deciding that we would divide up certain sections of the document amongst ourselves to finish. We elaborated with each other that we would have a meeting next week on Thursday to discuss the parts that we had finished. We then concluded the meeting after making this decision.

Team Meeting (10/17/2024):

When: Thursday, October 17th @ 5:00

Purpose: Review Project Plan and make any necessary revisions

Attendance: Isaac Miller, Michael Buckendahl, Ryan Graham, Anthony Tran, Serom Kim, and Thad Flournoy

We reviewed the Software Requirements Specification and each of the sections that we had worked on. There were several things that came up during this time, such as Ryan emailing one of the TA's for help and Isaac working with Thad on each other's sections since they were extremely similar sections. Once we figured these issues out, we got rid of any additional text that could be removed from the document. After this, we discussed the Software Architecture Design document so that we had an idea of what was up next. We concluded the meeting after looking at this document.

Team Meeting (10/31/2024):

When: Thursday, October 31st @ 5:00

Purpose: Review Software Architecture Design Document and make any necessary revisions

Attendance: Isaac Miller, Michael Buckendahl, Ryan Graham, Anthony Tran, Thad Flournoy, and Serom Kim

We reviewed the feedback that we received for our Software Requirements Specification document and elaborated on what we could do better on. After we looked at the SRS, we began looking at the Software Architecture Design document and began discussing how we wanted to work on each section of the document. After figuring out what we wanted to do, we decided that we would have a meeting at the same time the next week to with as much of the document finished before concluding the meeting.

Team Meeting (11/7/2024):

When: Thursday, November 7th @ 5:00

Purpose: Review Project Plan and make any necessary revisions

Attendance: Isaac Miller, Michael Buckendahl, Ryan Graham, Anthony Tran, Serom Kim, and Thad Flournoy

We reviewed the sections that we had worked on for the Software Architecture Design document. One disagreement that we initially had was whether or not we should go with an object-oriented approach or a modular function-based approach. In the end, we decided that we would go with a modular based approach and proceeded to finish the document. After reviewing the document to fix any errors, we concluded the meeting.

Team Meeting (11/21/2024):

When: Thursday, November 21st @ 5:00

Purpose: Begin Implementation

Attendance: Isaac Miller, Michael Buckendahl, Ryan Graham, Serom Kim, and Thad Flournoy

Anthony was unable to attend due to illness

We reviewed our architectural design document and drew a picture of how we wanted to implement our code. We then discussed the differences between parsing the string into a stack or binary-search tree before ultimately deciding to stick with the stack object. Then, we established an environment in GitHub desktop, chose what parts of the program we wanted to take on before concluding the meeting.

Team Meeting (12/5/2024):

When: Thursday, December 5th @ 5:00

Purpose: Review Implementation, Start on Test Cases and User Manual

Attendance: Isaac Miller, Michael Buckendahl, Ryan Graham, Serom Kim, and Anthony Tran

Thad was unable to attend as he was out of town.

We reviewed our implementation of the Whatever Calculator so far, and noted any changes that we would need to make to get it to work. We then discussed the content that was inside of the Test Cases and User Manual artifacts and how we wanted to complete that. Then, we decided what sections we should work on, decided what we needed to

implement in the code, and created Test Cases and User Manual documents before concluding the meeting.

Team Meeting (12/10/2024):

When: Tuesday, December 10th @ 4:00

Purpose: Review Implementation, Test Cases, and User Manual

Attendance: Isaac Miller, Michael Buckendahl, Ryan Graham, Serom Kim, Anthony Tran, and Thad Flournoy.

We reviewed everything that we had worked on up to this point. We reviewed, checked, and fixed our code with all the test cases that we had to ensure that our calculator was implemented correctly. We then went over the Test Cases and User Manual artifacts before deducing that everything was finished. We concluded the meeting after recognizing this fact.