

Team Members:

Name: Maxfield Freeman  
Contact Info: maxfi@ku.edu  
Availability: Mondays 4pm+  
Computing platform experience: basic  
Programming Language Knowledge: basic

Name: Noah Haskins  
Contact Info: nhaskin@ku.edu  
Availability: Mondays 4pm-5pm  
Computing platform experience: basic  
Programming Language Knowledge: basic

Name: Jaydee Brown  
Email: j968b255@ku.edu  
Availability: Mondays after 1 pm  
Computing platform experience: basic  
Programming language knowledge: basic

Name: Caleb Neil  
Email: caleb.neil@ku.edu  
Availability: Monday after 3  
Computing platform experience: intermediate  
Programming language knowledge: intermediate

Name: Carson Schraad  
Email: c971s563@ku.edu  
Availability: Monday after 3  
Computing platform experience: basic  
Programming language knowledge: basic

Name: Maren Proplesch  
Email: marenproplesch2@ku.edu  
Availability: Any day except monday  
Computing platform experience: All of it  
Programming language knowledge: Rust

Name: Will Godderz  
Email: willgodderz@ku.edu  
Availability: Any day except tuesday  
Computing platform experience: basic  
Programming language knowledge: basic

### Meetings:

Meeting: 9/16/24

Attendance: Will, Jaydee, Caleb, Carson, Noah, Maren

#### Meeting Activities:

Group convened and discussed how to approach our term project. We made a group chat to help us communicate and set up new meeting times. We also made a plan about how we will complete this first part of this project.

Meeting: 9/23/24

Attendance: Will, Jaydee, Caleb, Carson, Noah, Maren

#### Meeting Activities:

During this meeting the group met up and assigned roles to each individual group member, we then got all members into a github repository for later use. Then we assigned small portions of the project plan to each member in order to divide up the labor for the week. We then decided which programming language would be used for the project. The team landed on C++ as per the assignment description

Meeting: 9/30/24

Attendance - Maxfield, Noah, Caleb

Members Absent (Studying for exam) - Jaydee, Maren, Carson, Will

#### Meeting Activities:

Reviewed previous project artifacts

Discussed next steps in completing the Software Requirements Plan

Distributed work to members

Started assembling our Software Requirements Plan

Meeting: 10/7/24

Attendance - Maxfield, Noah, Caleb, Will, Jaydee

#### Meeting Activities:

Discussed needed roles for part 2 of the project

Discussed what went wrong in part 1 of the project

Discussed how we will design our use case model

Meeting: 10/16/24

Attendance - Maxfield, Noah, Carson, Caleb

Meeting Activities:

Finalized roles for completing the software engineering document

Worked on completing the software engineering document

Discussed our program's constraints

Meeting: 10/21/24

Attendance - Maxfield, Noah, Jaydee

Meeting Activities:

Created software architecture document

Discussed steps to start software architecture document

Discussed roles for completing the software architecture document

Meeting: 10/28/24

Attendance - Maxfield, Noah, Caleb, Carson, Jaydee, Maren, Will

Meeting Activities:

Discussed roles for architecture document

Discussed coding process for building the calculator

Meeting: 11/4/24

Attendance - Maxfield, Noah, Caleb, Carson, Jaydee, Maren, Will

Meeting Activities:

Continued working on architecture document

Continued planning out how to build the calculator

Meeting: 11/11/24

Attendance - Maxfield, Noah, Caleb, Carson, Jaydee, Maren, Will

Meeting Activities:

Discussed how to proceed with coding the calculator

Distributed work for building the calculator

Discussed the framework for the code

Meeting: 11/18/24

Attendance - Maxfield, Noah, Caleb, Carson, Jaydee, Maren, Will

Meeting Activities:

Continued building the calculator in c++ as well as verifying the inputs and outputs of the program.

Verified the structure and features of the program are efficient and up to our standard quality

Meeting: 12/2/24

Attendance - Maxfield, Noah, Caleb, Carson, Jaydee, Maren, Will

Meeting Activities:

Verified the calculator works using test cases.

Worked on completing a test case document.

Worked on completing a user manual document.