

Project vlog #4 requirements.

Team member (re)introductions

Name of Team: Master Calculator

Team Member: Philip Anyuon

This is a solo project, so, I am responsible for:

1. Development of an application and planned to achieve the Minimum Viable Product (MVP) before the end of the project.
2. Gathering of the important documents in support for the project.
3. Updating wiki and GitHub up to date.
4. Preparing for presentation and Vlog.

Brief project blurb

The solo team is working on app, which is the Master Calculator. This master calculator will provide a better interface with more clarity. It will be friendly and simple. A user may navigate from simple calculator to complex calculator on the same screen. You can add more calculation options without interference with the previous design. Formulas are provided to help user associate the problem with the process during the calculation. Addition screen will be added to show a definition of the important terminologies. This simple calculator will a better option to those complex calculators outside there.

Project activity dates

Dec.6, 2021 - Feb.1, 2022

Project activity

In ENSE 400, the objective was to gather most of the documents, designed the MVP which include, application's basic calculator interface, Scientific calculator interface, Engineering calculator interface with only 5 problems. In this time, other 5 problems have been added to the engineering calculator so far, and more problems will follow.

- From Feb 1 to Feb 15, the engineering calculator will be done and have at least 20 problems on it working and tested.
- The unit conversion will be done from Feb 15 – March 1, 2022.
- Then from March 1 to March 15, 2022, I will be working fixing some problem on scientific calculator and write the definition sheet.
- March 15 to April will be a writing for the reports and preparation for the presentation.

Status description

In the current time the status of the project is green.

Project issues

No issue at this point. Things are going well.

Project changes

There is no any change to the activities and goal of the project.

Documentation overview and/or project/technology demo

Demo.

Next up

The next up is to make sure every activity is done on time.

Team reflection

Discuss:

- Does the team feel "on track"? **Yes, the team is on track.**
- What progress does the team particularly feel good (great) about? **Team is optimistic about the great part of the project that is done so far.**
- What barriers (if any) does the team feel is a current impediment to success? **There are no barriers currently.**
- What help (if any) does the team require to move positively forward? **Encouragement.**
- What questions or concerns does the team have (if any)? **No greater concern.**