February 27, 2024 | EECS 348 Project Meeting

Attendees: Jay Patel, Shivansh Shrivas, Tej Gumaste, Vamsi Doddapaneni

Partial Meeting Notes - 1.1

Meeting purpose - Getting started on Software Requirements Specification

Time: 4:00pm to 5:00pm
Venue: LEEP 1320

Roles stays the same:-

Team Leader: Jahnvi Maddila
Lead Produce Engineer/ Deputy Team Leader: Tej Gumaste
Documentation Auditor: Jay Patel
Quality Assurance Engineer: Shivansh Shrivas
Graphic User Interface (GUI) Engineer: Vamsi Doddapaneni

Jahnvi Maddila was traveling so she was not able to attend the meeting. We started discussing what our goals are for this week. We took 5 minutes to look over the Software Requirements Specifications.

We started looking over the provided requirements and discussed are essentials, desirables, and optional requirements of our calculator.

Essentials: Operator support (boolean operators), Expression Parsing, Respect order of procedure, Make T and F as True and False respectively, Expression Evaluation (Representing answers in T and F), and Make sure the given expression is valid, GUI.

Desirables: History of operations, Aesthetic GUI (Eg: animation), variable support, and Truth Table.

Optional Add-ons: Parentheses support, expression breakdown.

Then after brainstorming some desirables and options for our calculator, Tej Gumaste went over each and every single essentials explaining how it should function and we discussed if the Desirables and Optional requirements needed any changes.

After finalizing all the requirements and potential add-ons, we started talking about overall description of the Software Requirements Specification and divided section 1, 2 and 3 between Jay Patel, Shivansh Shrivas, and Tej Gumaste respectively. In the meantime, Vamsi Doddapaneni will start learning UI/UX. Along with that, Shivansh Shrivas will start making test cases for different expressions for error handling once the given task for the week is done.

At the end of the meeting, we basically went over what we achieved in this meeting and cleared our goals to be achieved before our next meeting. We also made our next meeting an optional meeting since some of us had other commitments.

The meeting was adjourned at 5:00pm.