Mar 21, 2024 | ☐ Additional 348 Project Meeting

Attendees: Shivansh Shrivas Jay Patel vamsi.d.2004@gmail.com tejaaditya.g@gmail.com jahnvi.maddila@gmail.com

Partial Meeting Notes - 2.2

Meeting Purpose - Splitting project tasks **Time -** 5:00pm to 6:00pm **Venue -** LEEP 1328

The meeting kicks off intending to split tasks for this week's sprint. Firstly, we started thinking about how we wanted to do our project demo. We discussed that our project demo should have all these functionalities: AND, OR, NOT, XOR, and NAND. We made a decision that our demo 1.0 would work on the terminal.

After that, we started discussing the Breakdown of Expression Parsing. Tej Gumaste stepped forward and started explaining how our calculator should work. He has broken down expression parsing into three parts so far:

- i) Validity of brackets.
- ii) Symbol (operator) identification.
- iii) Operator Precedence.

After we were sure about our goals, we started splitting up to make the work easy and efficient. So, we made two teams.

- i) GUI People in this team will not be focusing on the demo but instead will be responsible for the web front page that we will need in the coming days. They will focus on designs, libraries, and basic layout. This task will be done by Jay Patel and Vamsi Doddapaneni.
- ii) Expression Parsing People in this team will be responsible for the upcoming demo of the calculator in the terminal. These people will be focusing on the logic and concept used behind the breakdown. This task will be done by Jahnvi Maddila, Tej Gumaste, and Shivansh Shrivas. At first, they will brainstorm in their own time to have a basic idea of the work model. Then, once they discuss this together they can get started without wasting time.

Finally, when the tasks were split and assigned, we all glanced over the SRS document to make sure we were not missing anything and that it was up to date. Lastly, we all agreed that it is indeed ready to be submitted.

The meeting was adjourned at 5:50 pm.