Meeting 3 Minutes

Location: Zoom
Date: February 2, 2023
Time: 7:30 pm
Attendees: Jong Hyung Ha, Atul Gupta, Ruksmita Ghoorahoo, Khavish Gangalaramsamy, Alexander Figueiras, Kiana Greek, Jiaqi Gu

Agenda

Important Notices

Complete & submit interviews by Feb 9

D1 due Feb 24 – report

- Need to think about how to divide work for the report.
- Need to think about format for different project components – personas, definitions, glossary

D2 due Feb 23 – presentation

Interviewees – Background Information

Discussion:

Action:

Interview Questions – Review and Select

Discussion: about 40 questions – need to cut down. General to specific, max 10 questions. General questions don't count? 10 specific questions. Should ask about general transcendental questions. Need to know if they have any use for a scientific calculator. Might need to explain what the difference between a regular calculator and a scientific function. Regular is for algebraic functions & scientific is for transcendental functions. Different kinds of accuracy? Importance of transition questions in the flow of the interview

Chosen Questions: refer to github
General questions
- What is your name and where are you from?
- Briefly tell us about your background and yourself?
  - Occupation, what did you study
- How often do you use a calculator?
- If you could add any ability, which one would you have added in a standard calculator?
Specific
- Would you prefer the ability to see the work done to get to the answer, or a simply answer to be given?
- What are the most important features for you?
- Would you consider the undo/redo/edit function important in a calculator app?
- What kind of device do you use.
- Do you need to be able to save and recall previous calculations or export them for later?
- Do you need a calculator that can handle complex numbers?
- How would you rate the importance of user interface and design of a calculator?

- How would you describe your past and current experience with a scientific calculator?

<u>Interview</u>
Discussion:

Action: Conduct interview

<u>Left to Do for D1</u>
List: Glossary, define functions, analyze interviews, list of potential personas, list of potential use cases (common across team)

Discussion:

Action:

For Next Time

<u>Need to Dos</u>
here

<u>Due Dates</u>
here

<u>Next Meetings</u>
Feb 9th Lab – 9:30

<u>D1 Submission Requirements Due Feb 24</u>
☐Initial version of glossary
☒Initial list of collaboration patterns adopted & followed.
☐Definitions of functions
☒Mapping of functions to Team members
☐List of Interview questions & responses
☐Analysis of interview responses
☐Initial list of potential personas
☐Initial set of use cases

<u>D2 Submission Due Feb 23</u>
Presentation slides
- How dev is organized
- a summary of the interview process
- approach for creating initial set of personas & use cases from interview responses.

For Iteration 2

<u>Responsibilities</u>
Maintain glossary

Asymmetric peer review of code

Peer evaluation at end of semester