

Meeting 2 Minutes

Location: Zoom

Date: January 29, 2023

Time: 1:00 pm

Attendees: Jong Hyung Ha, Atul Gupta, Ruksmita Ghoorahoo, Khavish Gangalaramsamy, Alexander Figueiras, Kiana Greek

Missing: Jiaqi Gu

Agenda

Interviews

Discussion: Doing 7 interviews, can do 2 or 1 interviewers per interviewee. Each picks a person to interview with experience with scientific calculators. Need to come up with a consensus for questions to ask. Need to figure out what we need to know, should ask open questions not closed questions. Due date for questions and interviews needed.

Action: Create Question List – github, choose interviewee, each come up with a few questions

Personas

Discussion: 7 different personas - each will create our own but will have a common agreed upon formatting. Build up culture backgrounds based on the person we interviewed. Develop personas and use cases after interviews. Use case is more general than persona. Prof mentioned that use cases are derived from personas. 1 use case per persona – technically can do more. Best case that each persona has 1 use case, not required to have 2. Avoid overlap in personas and use cases.

Action: TBD

Team Positions

Discussion: Created and chose roles. Rotate positions or not – rotate with program manager round robin style per deliverable, per week, or can see what we feel like

Action: assigned positions

Programming language

Discussion: language choices java or python or Julia – everyone is familiar with java

Action: Chose Java

For Next Time

Need to Dos

Clarify UI requirements – text based or GUI, bonus points for graphic, are we allowed to use preexisting libraries/GUIs?

gather interview questions by Thursday – put up before meeting, github

choose person – background, interview time/place.

Due Dates

Thursday feb 2 – create interview questions, choose person & background write up.

Feb 9th lab – interviews done.

Next Meetings

Feb 2 after exam

Feb 5 at 1 depending on the progress made.