

If any important questions arise during the meeting, ask them before moving on.

Topic 1: Logistics

- How will we access this software?
- Something like remote desktop would be helpful
- What parts of the program will we be able to modify with LabView? How does it work in general?
- Are the elements in LabView fairly modular?
- Does LabView have any tools for creating documentation?
- When might we be able to test on the actual hardware? May need a schedule of lab usage times
- What is the USB data acquisition module mentioned in a previous email?
- Any remaining questions about how our development will be carried out

Topic 2: Requirements Elicitation (The questions from our last meeting cover most of this)

- UI Requirements
 - How should the cues to students be implemented?
 - How will we know when cues should be given?
 - Old software: what pitfalls should we avoid?
 - Clarification on graphical display of the measurements: Is it shown during or after the measurement interval?
 - What should the graphical display of the measurements be? Line graph, scatter plot, bar graph, etc.
 - Should there be a maximum cut-off time for the program?
- Data Requirements
 - Querying of devices
 - Clarification of device measurements (the 8 measurements mentioned in the document. What are all of the measurements?)
 - Are all measurements from devices reported at the same time, or separately?
 - Table export
 - Will the export option open a “save as” dialog? Can LabView do this?
 - Should there be metadata for the tables (How often averages were determined, other user options)
 - What should the format be? CSV or something else?
 - Should the software keep track of previous experiments?
 - What if the student selects the incorrect column? How should we handle this error?

- Are there any potential errors we should put heavy focus on avoiding?
- Is there any specific feature we should focus on optimizing?
- Ask any remaining questions