Group Project

Final Presentation Slides

In the “Project” folder of your team’s drive by 10:30 on Tuesday, May 11

Create the visuals (i.e. slide deck) necessary to present the results of your design. Generally, you should plan about 1 min per content slide – thus, with the original presentation description of 10 min, there are about 10 content slides suggested in the template. A google slides template is provided at:

https://docs.google.com/presentation/d/1JymQjOzKdZZ6tvIQl__id-hbeMmNghTzY5jwSfq1FBo/edit?usp=sharing

Save the template in your project folder as: me213-2021s-finalPresentation-teamname. (Add slide numbers if they aren’t already included). You can modify the template to add backgrounds, modify fonts, etc, but you should follow the content outline. Use pictures and graphics extensively in your slides, but ensure all information contributes to your message (i.e. don’t just put cute emojis to fill space instead use images of the design, graphs, tables, etc. that help the audience understand the content of slide).

CDR/Final Report

In the “Project” folder of your team’s drive by 10:30 on Tuesday, May 11

Follow the Final Report Guidelines posted to the website (Group Assignment #5).

Hardware Return

In box outside Dr. Trimble’s office (H309) by 3:00 PM on Friday, May 14

You need to turn in your final prototype (in as close to working condition as possible). You need to return all “assets”. This includes any electronics (microprocessors, sensors, etc.) and bulk items like wiring kits, wire spools, heat shrink kits, alternate knee brace, etc. I do not need half empty bottles of super glue, a half dozen zip ties, etc.

Individual Assignments

Design Notebook

Digital copy uploaded to Laulima or physical copy received by 10:30 on Tuesday, May 11

Your design notebook should provide a full accounting of your personal contributions to the project, justify all decisions, document all analysis and tests (both successful and failed), and follow all other guidelines for design notebooks discussed during the class. Your design notebook is due by 10:30 on May 11.

Digital option (preferred):
Turn in through Laulima assignment tab.
Hardcopy option:
If you cannot find a way to create a digital copy of your design notebook you can either deliver a physical copy to campus or mail it to the address below. If you choose this option, it must arrive by 5/11 and I will not mail it back. (It will be available for pick up in person):

Holmes Hall 302  
2540 Dole St.  
Honolulu, HI 96822

Peer Reviews
Google form filled out by 5:00 PM on Thursday, May 13
A Google form will go live the week of May 10 where you will evaluate you and your peer’s contributions to the team project. You must evaluate everyone in your team including yourself to get credit.