

CSE 408- Lab #2
User Interface (UI)/ User Experience (UX) Design
Project UI/UX interface

Due: Tuesday April 21st 2020, 11:50 pm

Objectives:

After the lab, you should know how to

- Design User Interfaces and eXpericne for web/desktop and smart devices
- Translate the paper design into Design Prototype using **Figma** web tool
- Translate finalized prototype into Executable prototype.

Assignment:

In CSE 308 you built the design prototype for your project. You need to design User interface that communicates with your hardware and displays the data to the end-user. Make sure to include all required features requested by the client. Refer to the project Documentation.

This is team work, I do expect everyone to participate and be part of the UI/UX design process. The Contributions (Discussion, sharing ideas, provide paper prototype, suggest new features or plot or control item ... etc.) of each team member need to be listed in percentages. (you as a team need to agree on these contribution).

References:

Figma website and YouTube channel:

<https://www.youtube.com/channel/UCQsVmhSa4X-G3lHIUtejzLA>

Material Design:

<https://material.io/>

Deliverables:

You need to submit in Blackboard:

1. Sharable link to the prototype
2. Export PDF of your design

Grading

This lab is worth 100 points. (70 % for the design, and 30% for the individual contribution)