

Team Name: sdmay21-27

Team Members: Alex Bjerke, Amith Kopparapu Venkata Boja, Theodore Davis, Grayson Goss, Hannah Mohamad, Russ Paulsen, Alfonso Raymundo, Trent Woodhouse

Report Period: Oct 12-Oct 18

Summary of Progress in this Period

For this period, we discussed the embedded programming and test station of our project with Dr. Jones. We shared our research on software components that are relevant to our project. Our team hardware embedded work on setting up a Prototype Schematic with pins setup. Our team webster is working on setting up our website page. We also worked on the design document version 2 and our last lightning talk on technical challenges.

Pending Issues

- Write code for ESP32 to echo data received through uart/wifi
- Write some initial register configuration set up for the I2C module and the UART module.

Plans for Upcoming Reporting Period

- Making a solid form of tasks that needed to be done for sub-group members.
 - Making more progress for team websites
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