Senior Design Bi-Weekly Status Report; Spring 2021

Team Name: sddec21-16
Team Members:
- Dylan Black
- Andy Dugan
- Zhi Wang
- Jack Phillips
- Jacob Abkes

Report Period: March 14 - March 28

Summary of Progress in this Period

1. WordPress welcome page is launched
2. Data table attributes are decided and created in MySQL database
3. WordPress submission page launched and connected to MySQL database
4. Issue with broken symlink which halted work was solved
5. After consulting with Advisor, we decided to try a new framework Angular/React for the frontend, because WordPress doesn't have a good user management interface and doesn't support highly dynamic web pages.
6. Advisor required us to use Node.js for the backend

Pending Issues

1. Team is split into two sub-teams for Angular and React respectively. We need to have a team meeting to discuss the final decision on the frontend framework

Plans for Upcoming Reporting Period

1. Setup connection between backend (Node.js) and frontend (Angular/React)
2. Working on tutorial on Angular/React, Node.js