Team Name: sdmay24-02

Team Members:

Evan Brummer, Devin Tigges, Max Kueller, Noah Nelson, Joshua Izumba, Robert Holeman

Report Period: 5 Nov - 19 Nov

## **Summary of Progress in this Period**

In this design period, we continued our research and acquired what we needed to begin more tests. Dr. Tyagi provided anonymized preference and project data from a previous semester for us to use when testing the algorithm and other components. We also began making larger changes to the frontend, specifically by introducing props and hooks

## **Pending Issues**

- Execute the algorithm with data from previous semesters.
- Configure the React frontend to be tested with external JSON data instead of hard-coded data.

## **Plans for Upcoming Reporting Period**

- Analyze the algorithm's performance given real data.
- Implement missing feature requirements in the frontend design.

## **Individual Updates**

Team Members	<b>Current Progress</b>	Planned Tasks
Evan Brummer	<ul> <li>Explored testing options for React.</li> </ul>	Continue experiment with simple request/response placeholder for Laravel
Devin Tigges	<ul> <li>Added test files to correct folder to test against current algorithm</li> <li>Cleaned up existing code for readability</li> </ul>	<ul> <li>Finish testing current algorithm</li> <li>Design/test new variations of algorithm</li> </ul>
Max Kueller	•	•
Noah Nelson	Make student auction page reactive	Correct auction page to look more refined
Joshua Izumba	Took a look at wire frames of	Make pages resize-friendly.

	<ul> <li>the latest project.</li> <li>Modified nav bar to resemble the nav bar in the wire frames.</li> <li>Created one single dashboard reroute. Different dashboards will be shown for each user type on the same endpoint.</li> </ul>	<ul> <li>Permissions + Determine permission hierarchy</li> <li>Fix alignment issues for tables with sorting functionality.</li> </ul>
Robert Holeman	•	•