

**Team Name:** NPRTS

**Report Number:** 16

**Reporting Week:** Week16, Week of Apr 24

**Summary of work completed in prior week:**

- Worked on the requirements document and testing spreadsheet.
- Continued integrating the backend with the frontend to populate pages with information.

**Summary of work planned for next week:**

- Complete the Django logins and update the SQL queries with the user ID who is currently logged in.
- Complete backend/frontend integration by displaying results of the schedule builder to the user.
- Complete the requirements and testing documentation.
- If time allows, work on the advisor/advisee manager page for administrators.
- Prepare for the final presentation. Decide which components we are going to present as a team and practice.

**Open issues and action plan to resolve them:**

- Complete the team website.

**Project Management Summary**

Team member	Tasks completed	Hours worked for week	Total hours
Tyler Yankee	Worked on backend integration, requirements document, testing spreadsheet.	6	72
Peter Dorovitsine	Worked on requirements document	3	39
Robert Licata	Word on connecting the back and frontend, mostly the majors, minors, adding courses to the database, and ensuring the data is laid out correctly.	4	40

Niall Pepper	Worked on integrating the frontend with backend. Schedule builder and page controlling previously taken courses populate from the backend.	10	75
Sangwon Youn	Tested user registration and make simple log in function	10	63

### Meeting Summary

*For each team meeting provide the date, time, and location of the meeting. Indicate which members attended the meeting and action items discussed in the meeting.*

Wednesday April 26, 2023, 4:00 p.m., ERC. All members present.

- Debugging miscellaneous errors which occurred in programming throughout last week.
- Discussed user authentication. Sangwon is almost done with the main POST request functionality to interact with the backend — Tyler needs to update the backend models to match the current database structure. Then, we can do Django logins so that HTTP requests are associated with a particular user ID.
- Discussed issues with the serialization in the schedule builder. Tyler will be fixing this so that semesters are not coded as strings in the JSON file.
- Worked on the frontend of the Add/Transfer page (providing functionality for what courses students have already taken.
- Discussed questions on requirements document and testing spreadsheet.
- Could do a GPA calculator on the frontend or administrator pages once the schedule builder is done.