

Team Name: NPRTS

Report Number: 9

Reporting Week: Week 9, Week of Mar 6

Summary of work completed in prior week:

- Put six sample students (with assigned majors, minors, and some as TA's) into the database.
- Completed the schedule builder. Added to the course catalog screen. Started the administrator advisor/student assignment screen.
- Presented the frontend of the application (existing progress and what is left to be done) in class.

Summary of work planned for next week:

- Update the team website: styling, links to documents, etc.
- Include the backend (Django) part of the code in the Git repository. This will be done once we formally start working on the backend after the presentation and break.
- Start writing backend classes to formally get data from the database to code. Potentially sketch out a tree of one of the majors so that we can work out a concrete example of what our algorithm(s) and core data structure should look like.
- Continue to improve the frontend based on the existing TODOs in the meeting notes below.

Open issues and action plan to resolve them:

Project Management Summary

Team member	Tasks completed	Hours worked for week	Total hours
Tyler Yankee	Added six sample students to the database. Helped out with miscellaneous frontend pages (e.g., courses in progress on the home screen).	3	23
Peter Dorovitsine	Continued to work on some front end pages and learn Flutter	5	19

Robert Licata			
Niall Pepper	Continued to work on the schedule builder page. Made some minor changes in the landing and home pages.	8	31
Sangwon Youn	Worked on the admin page with flutter.	5	21

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.

March 8, 2023, 4pm, ERC. All members present.

- Finalized preparation of frontend pages for presentation during class tomorrow.
- What still needs to be done on the frontend (will discuss during presentation):
 - Add the logic of which screens to present to the user based on whether they are a student, advisor, or administrator. Also, check the state of the login credentials.
 - Search bars for courses and advisors. Decide how we want the search to work (how it matches strings etc.).
 - Window sizing — making sure all of the screens are dynamic and stay looking good with smaller or oddly-proportioned windows.
 - Polish the administrator advisor/student assignment screen.
 - Make text selectable (highlightable) throughout the application.
 - Stretch goal: section days and times with a calendar view for the current semester
 - Stretch goal: link to external mail application on email addresses