

Team Name: NPRTS

Report Number: 7

Reporting Week: Week7, Week of Feb 20

Summary of work completed in prior week:

- Finished populating the database with prerequisite, corequisite, and knowledge area courses.
- Experimented with / learned Django as a backend framework and Flutter as a frontend framework. Determined how to connect Django to the remote database.
- Planned the pages in the UI and divided up roles in preparation for the frontend presentation.

Summary of work planned for next week:

- Complete a significant portion of the frontend to prepare for the frontend demo/presentation March 9th. An overall breakdown of what pages need to be completed has been shared in Slack.

Open issues and action plan to resolve them:

Project Management Summary

Team member	Tasks completed	Hours worked for week	Total hours
Tyler Yankee	Learned basic Django and Flutter. Connected to the remote database with the former and played with ListViews with the latter. Populated the database with prerequisites/corequisites and knowledge areas.	2.75	16
Peter Dorovitsine	Finished constructing tables of prerequisite and corequisite courses for the database logic system	3	11

Robert Licata	Divided requirements among the pages required for UI, began experimenting with Flutter.	3.5	13
Niall Pepper	Continued learning Flutter. Built three pages that link together to create a view of the website while signing up, interacting with the logged in homepage, and the landing page.	7	17
Sangwon Youn	Continued writing codes for databases. Learned Flutter.	2	13

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.

We did not have a formal meeting this week due to lapses in availability from the February break. Instead, between Wednesday and Sunday, we all communicated our progress and plans for next week via Slack.