



VSB_Plus

477 Scrum #2
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Feb. 25th, 2021



What we are going to achieve

Help the user to organize and build up their time table wisely. The purpose is to help the student make a further view of their academic years, better plan, and graduate smoothly.

Scrum Date: Feb 8 - Feb 25



Who is our user

This project will be focused on the students, to build up their classes schedule. The professors and advisors of different faculties are our secondary user.

For the development phase, we narrow down our user to students of engineering faculty.



Business Need and requirement

Business Need/ Opportunity

The website are able to provide reasonable advices on course selection with different condition and semester. This web application can help students arrange their entire academic schedule and have a better plan for the college life. Students will no longer missing any important course in a certain semesters. It helps students to graduate smoothly with less academic mistakes. Meanwhile, students can realize the courses prerequisites and save the time waiting for academic advisors. For the academic advisors, this application will reduce the obvious questions from students which saves time for more valuable academic conversations and will improve work efficiency. Advisors can have more time to focus on other complex work.



Status Description

Project's current status: Yellow.

- Reasons:
 - Academic page development is a bit left behind due to redesign process.
 - Having some unexpected bugs.
- Plans:
 - Everyone will work on academic pages after finishing their own work.
 - Bugs can only be fixed with enough time.



Project Change

- Decided not to classify the difficulties of each course.
- May not be able to export the semester schedule.
- Responsibility distribution: Decide to evenly separate work so that everyone can participate in the LAMP development.
- Add more image on academic_main page , and make the intro part shorter



Project Demo

GitHub Project Website link:

15.223.123.122/.....

GitHub Link:

https://github.com/yang242j/VSB_Plus

Individually Contribution

Name	Responsibility	Contribution in ENSE 477 Scrum#2	Next Scrum Plan
Xia Hua	Academic Builder Page (main author)	- Finished the redesign HTML and most front end function	- Finish front-end justify(small parts) - connect to database and test back-end function - Recommend System - Customer Academic page
Xinyu Liu	Course DataBase Page Code testing	- Import Chart.js to generate graphs for datas.	- Generating more charts. - Dive into test plan. - Academic main page
Jingkang Yang	Semester Builder Page	- Redesign this page drag-n-drop - Did the backend work.	- Fix bugs (Semester) - Mobile view - Index page butify. - Drop-down menu (Academic)
Priscila Chua	Academic Builder Page (co-author) Documentation	Redesign the different model for academic page	- Documentation - Default Academic page



Project issues

1. We think the project progress is kind of out of track, because the available feature does not fully achieve the planned goal.
2. Our interface design is not clear and satisfy to our function enough, because all of us lack of designing experience, we may perfect interface after we finish our basic function.
3. Website functionalities are having some overlap over other pages.



Next Step (Overall Plan)

1. Completing the academic builder page, others are done.
2. Dive into the test phase (plan doc& action) and Fix bugs.
3. Working on mobile view with different display scales.



Group reflection

Do you feel you are on track?

- A bit off-track.

Do you feel there are barriers to your success (if any)?

- Lack of design experience, UI is only useable.

Do you need any help going forward?

- Not, so far.