



VSB_Plus

477 Scrum #3

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Feb. 25th to March. 4th, 2021



What we are going to achieve

- Goal : Build up course schedule wisely
- Scrum Date: Feb 25 - March 4



Who is our user

- Potential user
- Dev user



Status Description

Project's current status: Red.

- Reasons:
 - MVP not done but really close.
- Plans:
 - While waiting for the unfinished part, keep moving on the test phase.



Comments from last Scrum

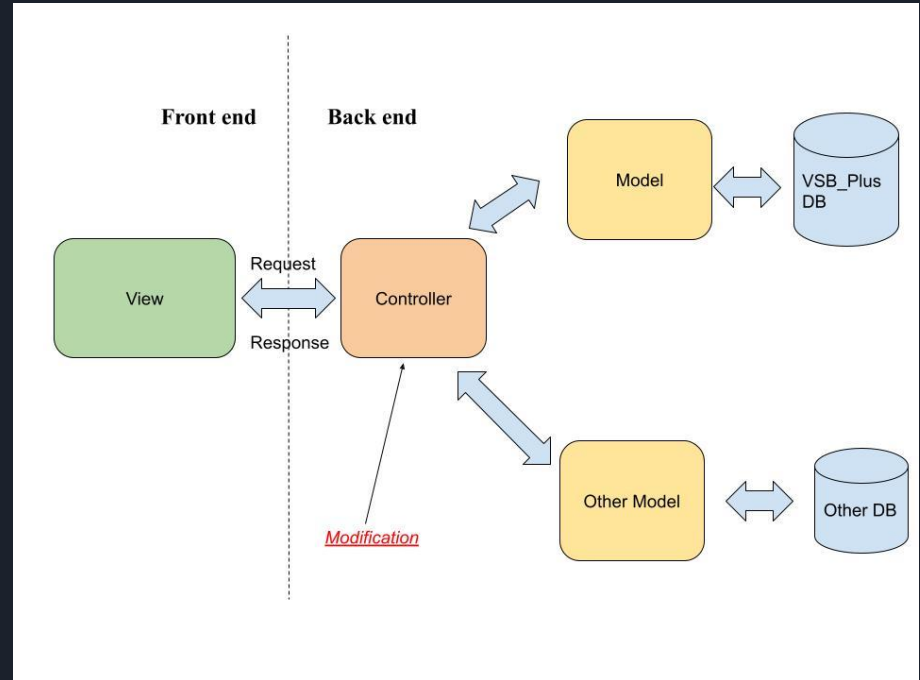
Q1: Concerned that you are not done.

- Close to done.
- Two pages are left.
- **Demo**

Comments from last Scrum

Q2: Can things easily connect to other DBs.

- Not really
- Need to modify Controller
 - Changing database connection config files.
 - Analyze the returned data using controller function.
 - May need some path & variable modification.





Comments from last Scrum

Q3: Can it do prerequisites? If not, that is not ideal.

- Added the prerequisite as one of the recommended conditions.
- Manually translate each course prerequisites into expression.
- Shortage:
 - No credit in consideration
 - No grade in consideration

short_name	prerequisite	preExpression
BUS 210	BUS 100 (or ADMN 100) and BUS 260 (or ADMN 260). C...	(BUS 100 ADMN 100) && (BUS 260 && ADMN 260)
BUS 250	BUS 100 (or ADMN 100) and BUS 260 (or ADMN 260).	(BUS 100 ADMN 100) && (BUS 260 ADMN 260)
BUS 260	ENGL 100, or ACAD 100, or KIN 101.	ENGL 100 ACAD 100 KIN 101
BUS 302	Completion of a minimum of 30 credit hours of univ...	NULL
CHEM 104	CHEM 30 or CHEM 100 (minimum 65%); and Precalculus...	NULL
CHEM 105	CHEM 104	CHEM 104
CHEM 140	CHEM 104	CHEM 104
CS 110	Precalculus 30, Calculus 30, or Math 102	MATH 102
CS 115	CS 110 with a minimum grade of 65% and one of MATH...	CS 110 && (MATH 110 MATH 103)



Project Change

- Decided not to make mobile view
 - The design is based on mouse interaction (drag and drop).
- May not be able to export the semester schedule.
 - Out of the scope of this project.

Individually Contribution

Name	Responsibility	Contribution in ENSE 477 Scrum#3	Next Scrum Plan
Xinyu Liu	Course DataBase Page Code testing	<ul style="list-style-type: none">- Completing the main page with analysis charts.- Prerequisites algorithm- Adding Controller files.	Test planning and implementation.
Jingkang Yang	Semester Builder Page Code testing	<ul style="list-style-type: none">- Fixed all known bugs of semester builder page.- Recommend algorithm- Add db config files.	Test planning and implementation.
Priscila Chua	Academic Default Page (main author) Academic Builder Page (co-author) Documentation	Doing the academic default page.	Finishing the academic default page.
Xia Hua	Academic Builder Page (main author) Academic Default Page (co-author)	Doing the academic builder page.	Finishing the academic builder page.



Project issues

1. A bit left behind due to MVP not finished.



Next Step (Overall Plan)

1. Completing the academic pages.
2. Dive into the test phase.
3. Debug based on the test result.



Group reflection

Do you feel you are on track?

- Off-track, left behind from the plan.

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

- Lack of design and coding experience, UI design is only useable.

Do you need any help going forward?

- No, so far.