VSB_PLUS

Project Introduction

Team member

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02   Priscilla Chua (Business Analysis)

03   Jingkang Yang (Code Developer)

04   Xia Hua (Code Developer)

Project background & business need/opportunity

1.Focused on the students (for different faculty and the students are mainly to be considering)

2.Building up of their classes schedule

3.Sort class

4.Give out advices

5.take part of advisor's responsibility

Reasons

Graduate

It is to solve the problems such as considering what courses to take first to be able to graduate in time.

Process

The enhancing of the functionality for U of R existing Visual Schedule Builder will help the students to select the courses easier.

Students

Be aware of which elective classes to take that will benefit them in the future based on their faculty.

Manage

Have appropriate and optimized studying plan.

Impact

01

University

The website is able to provide reasonable advice on course selection with different faculty, condition and semester

02

Students

This web application can help students arrange their entire academic schedule and have a better plan for college life.

03

Advisors

Advisors can have more time to focus on other complex work.

Who(client & stockholders)

Audience

Our audience should be mainly students of UofR, it will be extended to other Universities, and we can also provide this app to people who are under similar situation

whose opinion matters
advisors and students

what to achieve
take the place of advisors

where audience is
UofR students for now

why they need it
advisors is hard to access at the beginning of a semester

What (contstrains)

1. Time constraints

2. Technology(Using AI and Machine Learning or not)

3. Knowledge(not decide what language to use)

4. Customers: if we extend our client to other Universities, they have different rules, we need optimize our web applications

5. Interface : need to design a clear interface to visualize the difficulties

6. How deep should we go :we want to take place of advisors, but rules changed over time, have not decide what kind of permission should the system give student, what permission should student apply for.