

PROJECT REQUIREMENTS

Project Name

Visual Schedule Builder Plus (VSB_Plus)

Functional Requirements

Home Page:

- students will be sign in to their account with
 - student name
 - student ID
- according to their name and SID to determine what faculty they are register in

Academic Page:

- plan out the courses list that the students require to take in different semester/term
- show the different limitations of each course(the prerequisites, when it offers, or the credit hours requires)
- display the courses that were completed

Semester Schedule Page:

- courses list that are available for the students to take in different semester/term
- information of the course(will be link to Course Details Page)
- building up of time schedule as the students have select a course
- search bar to search for other course

Courses List Page:

- list out all the courses that are offers in U of R along with the filter button(classify in different category)
 - faculty
 - availability
 - elective classes

Technical/Performance Requirements

Home Page:

- students need to have their name and SID number to login