

BUSINESS CASE	
Proposed Project	<p>Enhancing the functionality of University of Regina existing Visual Schedule Builder and helping future students course selection easier.</p> <p>[At this point, the project is not yet approved, so it may not have its final name or the name may change. The current name or identifier should be included here.]</p>
Date Produced	September 19, 2020
Background	<p>The ideas about project is actually came from my roommate. He was trying to register the ENSE 374 course for this fall semester. But it's failed, because he wasn't took the prerequisite class CS 210 before. However, the ENSE 374 is fall-only course, and also it is a prerequisite course for other many high level courses. So, this course is really important to take in this semester for he. Then, he made the appointment with advisor trying to register the course. But still not working. So, he has to wait this course for one year which could delay his graduation. So, we believe there are other students may face the same problem, especially for new students who are unfamiliar with the course registration system. So, we want to do a project to fix this kind question and try to help students to plan their course schedule well.</p> <p>[This section should include information that will help the reader understand the context and background history regarding the potential project. This section should not be written assuming that the background is common knowledge, but instead should be specific in order to create a common understanding of the context.]</p>
Business Need/ Opportunity	<p>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.</p> <p>[This section should demonstrate the business need or opportunity that the proposed project will address.]</p>
Options	<p>We could use the agile software development model to complete the project for handling any project changes or user feedback. We could use concept of Minimum viable product (MVP) in doing our project.</p> <p>[This section documents the potential approaches to complete the project There is always a minimum of two options: perform the project or do nothing.]</p>
Cost-Benefit Analysis	

This project could help student plan entire course schedule and avoid missing any important course. The student can have better understanding about the personal program process and priority of each course. Meanwhile, it can save the time and energy for the advisors.

[This section contains the detailed costs and benefits of each option listed in the previous section. The costs may include considerations such as financial expenditures, the amount of time required, possible risks, and the potential for reduced quality. The benefits may include the potential of increased sales, market share, and brand recognition and the reduction of errors and ongoing costs. Each option should be clearly identified and listed separately.]

Recommendation
