<Student Success Tracker> Project Plan

<Brainstorm Squad>

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Introduction

Scope and purpose of document (<DC>)

This document includes various points of information in regards to our application Student Success Tracker that we are developing. It describes the issues that plague modern students, specifically the abundance of tools needed to effectively be a student. This document includes the specific features and functionality of our application, what it will actually provide to students and advisors, and how they will use the application. Additionally, this document will provide the layout for how our group and our operations are structured. The purpose of this project plan is to inform the reader of the issues we believe to be present in the current lineup of school apps, what we hope to provide to students, and how we ourselves will accomplish this. Also featured is our group's project schedule and the system context diagram for Student Success Tracker.

Our application *Student Success Tracker* will be available on both mobile and PC, and will serve as the ultimate hub for all students looking to improve their academic careers. It will simplify many functionality down to just one location, as well as allow for a greater depth of abilities that modern schooling applications lack.

System Scope

Problem/Opportunity Description (<DC>)

The goal of our app is to create a straightforward and streamlined experience for students, allowing them to navigate their education with ease. Many students today are burdened by the requirement to utilize several applications to keep up with their academics. Additionally, many of these applications are often confusing and poorly made in regards to user interaction. While developing this application, we hope to tackle these common issues plaguing students and create one singular app to encompass student's needs.

Anticipated Business/Personal Benefits (<DC>)

With the creation of our application we hope to achieve a concise and easy to use system that students and their corresponding advisors can utilize in order to not only operate but to succeed in their academic careers. By combining the functionality of several applications and web based programs, we hope to give students the ability to navigate through school life in a better way.

We hope that in turn, the benefits of our application will improve the daily lives of our users. By consolidating the amount of 3rd party programs needed to partake in modern academia to just one application, students will be able to more effectively succeed in their schooling. Additionally, this will benefit academic advisors and teachers alike, by providing a more intuitive way to monitor their students and run their classes.

System Capabilities (<DC>)

List of major functions of the system. These are taken from the Project Proposal and expanded upon.

- **Advisor Meeting Logs:** A place where students and advisors can look back on their meetings in order to view summarized information that was discussed. Students and advisors alike have very busy schedules, so being able to view key details at a glance to jog their memory would be beneficial for both parties.
- **Student Goal Tracking:** With this functionality, students can keep track of all their goals and view their standing. For example, data points such as credits needed for their degrees/graduation, progress towards certificates, grades and assignments for individual classes.
- **Activity records:** Here, students and advisors can log and track various milestones, classes and programs taken, and other activities that the student is involved with.
- **Dashboards:** The main UI for our application will be a variety of dashboards, including some that will provide information at a quick glance, with the option to delve deeper and view more specific information for the student.
- **Advisor Feedback:** Our application will also allow advisors to leave feedback for students, along with the ability for students to leave a quick reply. For example, advisors can leave notes if they believe a student needs assistance or if an academic opportunity is presented.

System Context (<NB>)

Found in GitHub

Schedule (<DC>)

Found in Github

Staff Organization

How is your team organized; who is the team leader and how are you organized?

Team Members:
- Nazrin Babna (Trello owner)
- Terry Dorestant (Github owner)
- Dustin Crumrine (Team Leader and Google Drive owner)

Tracking and control mechanisms
(<DC>)

Regarding how we monitor the progress of our application, we will have discussions weekly over text message, and also use tools such as Slack, Github and the group's Google Drive to share and collaborate on documents with.