

Group 8: Brian, Charlie, Grace, Jnana, Justin, Mihir, Zak

Jam Board link:

https://jamboard.google.com/d/1PPjrprL3E15nsx2ESXOS5A1VY3d9fKZkHXAj_WO8pdQ/edit?usp=sharing

Discord

<https://discord.gg/h5s5tevpvH>

A. Restate long term goal

- a. The long term goal of our product, Calsmart, is to prepare Students for the common hours of a work setting by providing the student with a similar style of scheduling. Our mix of impactful deadline recognition and and nine to five type scheduling provides a system for students to grow as employable personnel before entering the workforce. We believe our system will be effective because the integrated alarm notifications mimic the timely communication and expectations of a day to day work scenario.
- b. While our main target audience is the student and his willingness to get organized, we see the benefits of Calsmart expanding to the stakeholders present in the success of the student. When Calsmart helps the student get organized in school, he will be more likely to have higher grades and continue using it after graduation. The success of the student in school has a direct effect on the financial investment of the parents, the likelihood for businesses to find the perfect job candidate, and the schools ability to retain current students and grow in the future. We as developers will also facilitate Calsmart and integrate it in many ways that can be useful outside of the classroom.
- c. Calsmart will continue to be useful to our student well after she has finished school. The use of alerts will act to boost the intrinsic motivational factors that keep the student engaged. Studies have shown that students who make autonomous decisions concerning their studies will be more likely to continue their proactive habits well into the future. This translates from a proactive student, into a productive employee, and a perfect citizen.

B. Identify stakeholders of the projects (People other than direct users who you could require data or input from or who may indirectly benefit from the product).

- a. We see the stakeholders of our product as the **parents** of students, the student's future **employers**, the student's **educational institution**, and the student's **instructors**.
- b. **Parents** will benefit from Calsmart in several ways. First, parents of a productive and successful student will be unlikely to have the additional financial burden of repeated courses or extended completion time. Secondly, parents will not have the additional emotional burden of poorly performing students. Parents want to see the student succeed and so do we. Calsmart will provide support to students and families.

- c. Future **Employers** will benefit from Calsmart in several ways. First, our students will be habitually productive because they have implemented a sound time management system into their daily lives. Secondly, because our students have been engaged in their studies, employers will find our students more skilled and ready for the challenges of the workforce. Calsmart will build students into efficient and productive employees.
- d. Current **Education Institutions** will benefit from Calsmart. When a student does well in school, she is more likely to recommend the school to her peers and the school is able to gain more students. When students of the institution complete course work at a high level, the institution will gain more money from grants and scholarships. Calsmart will nurture and keep matriculated, proactive and successful students.
- e. **Instructors** will benefit from Calsmart. When students complete work on time, the instructor will spend less time grading assignments. An instructor with less time grading assignments will have more time to efficiently teach the material and clarify any areas of misunderstanding. Calsmart, with its assignment alarm system, gives teachers the opportunity to teach.

Calsmart is a supporter of students and stakeholders.

C. Gather links that talk about the problems users face.

- a. <https://edsource.org/2020/teachers-grapple-with-how-to-keep-track-of-students-during-distance-learning/631189>
- b. <https://www.marylandmatters.org/2021/02/02/student-perspectives-the-good-the-bad-and-the-ugly-of-covid-ified-high-school/>
- c. <https://www.seacoastonline.com/story/news/education/2021/02/01/2021-college-applications-covid-pandemic-students-stressed-gap-year/4277912001/>
- d. <https://librarylink.uncc.edu/login?url=https://www-proquest-com.librarylink.uncc.edu/scholarly-journals/personal-ecologies-calendar-artifacts/docview/1774949391/se-2?accountid=14605>
- e. <https://www.calendar.com/blog/have-a-lot-on-your-plate-heres-how-to-organize-your-schedule/>