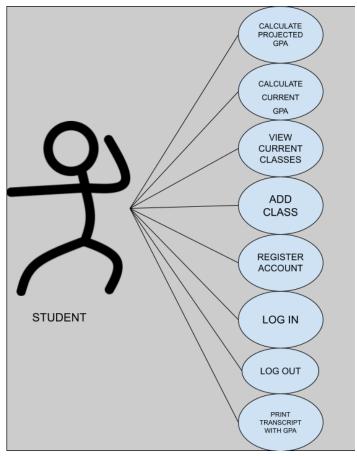
Group Project

- 1. Team Number: 5
- 2. Team Name: Exploding Unit
- 3. Team Members:
 - a. Connor Rauscher cora4829@colorado.edu rausconn
 - b. Trevor Reed trre4019@colorado.edu trre4019
 - c. Kailen Sammons huntsam97@gmail.com skye-storm
 - d. lan Wong iawo4018@colorado.edu iwong239
 - e. William Fitzgerald wifi8665@colorado.edu fitz-1
- 4. Application Name: Exploding Unit's GPA Calculator
- 5. Application Description: Website that calculates GPA for users. Our project will allow students to login and store their courses, and then submit their letter grade into a course slot. This will then convert and calculate their current GPA. We will have a database to store these users so that when someone logs in they don't have to put all the information in every time.
- 6. Vision Statement: For students, Who want to calculate their GPA and store said information for later ease of access. The "Exploding Unit's GPA Calculator" is a GPA Calculator that calculates your GPA and stores relevant classes and scores for ease of access. Unlike "https://gpacalculator.net/college-gpa-calculator/", our product does not require users to re-input their information when reloading the page, subsequently storing their scores and courses into a database.
- 7. Version Control: Done. https://aithub.com/Skye-Storm/Project
- 8. Development Methodology: Refer to https://github.com/users/Skye-Storm/projects/1
- 9. Communication Plan: We have created a GroupMe group chat. We will periodically message in this group chat to update other members on progress and ask any questions that need to be asked.
- 10. Meeting Plan: We will meet at least twice per week for a check up on progress. We have a Discord server that has text and voice channels to communicate online, and have discussed our availability to meet in person. We will meet Tuesday and Thursday nights at 7:00 to discuss progress. We are currently in progress with our TA on what time we can meet, as we have different availability from him.



11. Use Case Diagram:

12. Wireframes: Refer to github