

## **PROJECT MILESTONE ONE**

### **Group Name**

Software Engineering Slayers

### **Group Members**

1. Maya Bannis (816000144)
2. Michael Bristol (816003612)
3. Azel Daniel (816002285)
4. Christopher Joseph (814000605)
5. Amanda Seenath (816002935).

### **Group Meetings**

Meetings will be held on Discord at 9:00pm every Thursday and at 6:00pm every Monday. The durations of these meetings may vary depending on the number of things that need to be discussed.

### **Application Specification**

The application will be a GPA calculator for University students. It will be able to calculate both cumulative and degree GPAs based on a store of a student's course grades. It will do this by allowing students to enter grades attained for their courses. In addition, for each course, they will be able to enter grades obtained for each assignment, exam or project as well as their weight. Students will also be able to set a target GPA as well as a grade for an individual course. With this information, the system will be able to calculate the minimum grades needed to achieve their target grade or GPA.

### **Client Information**

The clients will be university students across the Caribbean. However, the system will be tested on only UWI students. Clients will be subject to interviews as well as online questionnaires and surveys. The

interviews will be both formal and informal. These methods of communication will happen after every other sprint.

### **List of Technologies**

1. Firebase (for Information Persistence)
2. Android Studio (for Android Development)

### **Sprint One Roles**

Product Owner: Michael Bristol

Scrum Master: Christopher Joseph

Development Team: Azel Daniel, Maya Bannis, Amanda Seenath

### **GitHub**

Repository Link -> <https://github.com/azeldaniel/swe2-project>

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