**Progress Report**

**- Increment 1 -**

**Group #5**

*Please use this template to describe your progress on the group project in the latest increment. Please do not change the font, font size, margins or line spacing. All the text in italic should be removed from your final submission.*

# Team Members

*Please write the* ***name*** *of all the team members, their* ***FSU IDs****, and* ***GitHub IDs*** *here.*  
Benjamin Zech (TechZech)

Corin Bradley (CorinBradley)

Gregory Garmen (Gregbgarman)

Ian Carter (Ian-Carter)

Wesley Harris (wrh17b)

1. **Project Title and Description**

*Briefly describe your project.*

**Party Starters**

Our app is a way for college students, who attend the same school, to create and post social events in which others can attend. Each created event will have members who can post messages to a feed so that others can see. This app is a way of organizing events while creating a fun and social atmosphere.

1. **Accomplishments and overall project status during this increment**

*Describe in detail what was accomplished during this increment and where your project stands overall compared to the initial scope and functionality proposed.*

The features that were accomplished during this increment are as follows

* Student Sign Up
* Business Sign Up - using Google maps API all you need to do is type in your business name and google maps will pull up your business and an image of the business.
* User profile
* User interface & design
* Database to store the information

Compared to the initial scope we are in good standing since we have the backbone(signup/user profile, structure & database) of the app set up.

1. **Challenges, changes in the plan and scope of the project and things that went wrong during this increment**

*Please describe here in detail:*

A challenge was configuring the Google maps API to work how we wanted. It was a two step API “get request” process in order to show the location of a business on an embedded Google Map and also show an image of the business. We also had to figure out how to correctly enable features on a Google console so the API key could have the features described previously. Through debugging features and reading documentation, we were able to successfully implement these features as desired.

A change we made was deciding to include local businesses that could create posts on the app as opposed to only allowing FSU students to create posts. We thought this would really add a new dimension to the app and enhance its value.

*- anything that was challenging during this increment and how you dealt with the challenges*

*- any changes that occurred in the initial plan you had for the project or its scope. Describe the reasons for the changes.*

*- anything that went wrong during this increment*

1. **Team Member Contribution for this increment**

*Please list each individual member and their contributions to* ***each of the deliverables in this increment*** *(be as detailed as possible). In other words, describe the contribution of each team member to:*

Greg Garman

1. progress report-Discussed challenges faced and decision to include businesses.
2. RD-assumptions/dependencies and operating environments sections
3. IT-Execution based functional testing
4. source code- implemented student and business profile creation as well as Google maps integration.

Benjamin Zech

1. Progress Report: Met with team members over Zoom/Discord in order to discuss app ideas, features, planning, and implementation
2. RD: Functional/Non Functional requirements
3. IT: Chose which APIs would be needed for features, and how they would be implemented
4. Source Code: Wrote code for Profile fragments, as well as main menu navigation/layout
5. Video: discussed with team what was needed for video, helped with creation

Ian Carter

1. **Progress Report** - Team members, Project Title & Description, Accomplishments and overall project status during this increment, Plans for the next increment
2. **RD** - Overview, Functional Requirements, Non-functional Requirements, Use case Diagram
3. **IT** - Programming Languages, Platforms, APIs, Databases, and other technologies used, Execution-based Non-Functional Testing, Non-Execution-based Testing
4. **Testing the login**

Corin Bradley

1. **Progress Report** - discussed challenges, features that are needed
2. **RD** - functional reqs, non functional reqs, use cases, new event creation
3. **IT** - discussed languages, platforms, apis, databases
4. **Source code -** began implementation of new event creation
5. **Video -** discussed plan for the video with group via discord

Wesley Harris

* 1. **Progress Report** – Collaborated with team over discord to bounce ideas and discuss feature implementation
  2. ***RD*** *– Functional requirements, overview, class diagrams*
  3. ***IT –*** *discussed programming languages, apis, parse implementations*
  4. **Source Code –** assisted with fragment transition and attempted to create interface communication with main activity
  5. **Video –** discussed video plan with team over discord

1. **Plans for the next increment**

*If this report if for the first or second increment, describe what are you planning to achieve in the next increment.*

* Search for profiles
* Display posts on home screen
* Finish new event creation
* Customization of profile?

1. **Link to video**

<https://youtu.be/GO7YOX7wp-o>