**Progress Report**

**- Increment 2 -**

**Group #21**

*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.*

Felipe Bergano, fb16, fbergano06

Andres Paz Vicca, aap17e, aap17e

Liz Parra, lfp16b, lizparra

Raymond Jie Chen, rjc14, guy6020665

Leylanni Quijano-Shafer, lsq17, leylannis

1. **Project Title and Description**

*Briefly describe your project.*

Drunk Mode. Our Android application is a chat service different from the others. It focuses on members of a chat being able to keep track of their friends’ locations, from within the chat. The application also offers the option to press an SOS button which would then send the user’s current location to the chat that they’re currently in. The app would also remind you to drink water, as it is specifically made for nights where you might not remember what happened the next morning. Also we hope to be able to implement the following functionality, for the app to send the group you’re in a message saying you got home. However, we think this is complex and so far, we’re not sure we’ll be able to successfully implement it.

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.*  
Database is now fully setup. The user's location data is sent and updated in the database in real time. The map still needs to pull the location data of other users in the group and add markers for them. User Authentication works properly and also creates an entry in the database for each user when the account is created.

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

*Please describe here in detail:*

*- 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*

The original method of Authentication that was set up in the previous increment started crashing and we were unable to fix the issue, so we wound up essentially starting over from scratch. The Map currently displays on some systems but not all systems, we are still looking into how to fix that.

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:*

* 1. *the* ***progress report****, including the sections they wrote or contributed to*
  2. *the* ***requirements and design document****, including the sections they wrote or contributed to*
  3. *the* ***implementation and testing document****, including the sections they wrote or contributed to*
  4. *the* ***source code*** *(be detailed about* ***which*** *parts of the system each team member contributed to and* ***how****)*
  5. *the* ***video or presentation***

Raymond Chen

* Progress Report: Contributed to the Accomplishments section and the Challenges Section
* Requirements and Design Document: Contributed to the Functional requirements section
* Implementation and Testing Document: Contributed to Execution-Based Functional Testing
* Source Code: Rewrote Authentication, added sending user location data to the database.
* Video: Contributed to planning and recorded assigned segment for the video

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.*

1. **Link to video**

*Paste here the link to your video (only for increment 1 and 2).*