**Progress Report**

**- Increment 1 -**

**Group #17**

# Team Members

* 1. **Justin McKenzie jdm17h**
  2. **Brisan Brown**
  3. **Sri Harshini Donthineni**
  4. **Benji Charles**
  5. **Alex Franco**

1. **Project Title and Description**

Party Finder is a social media app exclusively for finding parties and events in your area. Users can quickly browse for current and upcoming events, attend, and rate the party and its host afterwards.

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

During this increment, we redesigned the login page and linked it to firebase. Users can create a new account, sign into the account, and sign out of the account (including moderator view). We have created a basic four-tab layout which consists of Home, Trending, Nearby, and Profile. A detailed layout of each activity with description is provided to help us start working on each feature. The main features of the Profile tab have been placed on the app. Users are now able to post and edit their events, and view and share other users’ event postings. There is now a map linked to the app, that given coordinates will show you the location.

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

* It took us a little while to set all the software and ide’s we are going to use on all of our laptops and connecting each one to Github and checking if we can push, pull, etc. Trying to understand firebase and setting up the login page was also a little challenging.
* We tried our best to stick with our original plan, there are no prominent changes done to the plan or features.
* So far nothing has gone wrong with our increment, each one of us gave their part to complete the increment.

1. **Team Member Contribution for this increment**
   1. *the* ***progress report****, including the sections they wrote or contributed to*
      1. **Sri Harshini :** #4 (**Challenges, changes in the plan and scope of the project and things that went wrong during this increment)**
      2. **Brisan Brown :** #2 (**Project Title and Description),** #6 (**Plans for the next increment),** #3**(Accomplishments and overall project status during this increment)**
      3. **Justin McKenzie : N/A**
      4. **Benji Charles : N/A**
      5. **Alex Franco :** Video Edit #7**(Link to video)**
   2. *the* ***requirements and design document****, including the sections they wrote or contributed to*
      1. **Justin McKenzie :** #5**(Class Diagram)** #6**(Operating Environment) #7(Assumptions)**
      2. **Brisan Brown :** #2 (**Functional Requirements)**
      3. **Sri Harshini Donthineni : #1(overview)**
      4. **Benji Charles : N/A**
      5. **Alex Franco :** #5 **(Sequence Diagrams)**
   3. *the* ***implementation and testing document****, including the sections they wrote or contributed to*
      1. **Justin McKenzie : N/A**
      2. **Brisan Brown : N/A**
      3. **Sri Harshini Donthineni : (Execution based non functional testing)**
      4. **Benji Charles :** #3 **(Execution-based Functional Testing)**
      5. **Alex Franco :** #5 **(Non-Execution-based Testing)**
   4. *the* ***source code*** *(be detailed about* ***which*** *parts of the system each team member contributed to and* ***how****)*
      1. **Brisan Brown -** Created and added a background image to the code and designed and implemented the login screen.
      2. **Sri Harshini -** Designed layout of all the activities for the App.
      3. **Justin McKenzie -** Started design on a card based system for the home screen
      4. **Benji Charles :** Designed the home screen tabs system and carousel view.
      5. **Alex Franco :** Beginning design on dynamic interface for listing Event objects in addition to assisting in Layout implementation
   5. *the* ***video or presentation***
      1. **Justin McKenzie :** a. general overview of the project
      2. **Brisan Brown :** A short description of the state of the project and what was accomplished during the incrementation.
      3. **Sri Harshini Donthineni :** Demo of the project, layout and how we plan to make the app look like
      4. **Benji Charles :** Describe the scope of the project from initial plan to project proposal.
      5. **Alex Franco :** Describe what plans for our projects next increment.
2. **Plans for the next increment**

In the next increment, we plan to implement the main screen of the app (the screen after the login page where users can see who has recently posted on their timeline, and have access to their profile). We plan to implement the profile screen where users can change their profile and app settings. We plan to implement Geo-tagging which allows the users to check-in and rate the party afterwards.

1. **Link to video**

[***https://www.youtube.com/watch?v=UwYFMdLQpnk&feature=youtu.be***](https://www.youtube.com/watch?v=UwYFMdLQpnk&feature=youtu.be)