**Progress Report**

**- Increment 2 -**

**Group #17**

# **1)** **Team Members**

*a)* ***Justin McKenzie, jdm17h, jmckenzie97***

*b)* ***Brisan Brown, bb16ac, brilala***

*c)* ***Sri Harshini Donthineni, sd17d, sriharshini11***

*d)* ***Benji Charles, bc18c, TheNextCEO***

*e)* ***Alex Franco, ajf16n, lxfranco1***

**2)** **Project Title and Description**

Party Finder

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. Both people and events can be followed. Users can add their own listings with custom guidelines for each of their events along with a functional mapping system to the event. We also have a payment option to pay for the tickets for the events.

**3)** **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.*

1. We completed the login functionality for the project, now our app can succesfully sign up, sign in users and save their information in the firebase database.
2. We added the mapview functionality to the app, which allows you to see where we are on the globe based on the location(latitude and logitude)

**4)** **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*

1. While adding the maps to the app, it took a long time to figure out how to do it on our cross platform kivy. Since kivy is relatively new and there isn’t much information or packages realted to the functionality, so it was difficult to figure out how to set it up. But figured the problem by installing the supporting packages and software in the local computer.

**5)** **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:*

**a)** the **progress report**, including the sections they wrote or contributed to

i) **Sri Harshini : #2(description), #3(accomplishments), #4(challenges)**

**ii)** **Brisan Brown :**

iii) **Justin McKenzie :**

iv) **Benji Charles :**

v) **Alex Franco :**

**b)** the **requirements and design document**, including the sections they wrote or contributed to

i) **Justin McKenzie :**

ii) **Brisan Brown : #4(usecase diagrams), textual descriptions for usecase diagrams**

iii) **Sri Harshini Donthineni : #1(overview), #4(usecase diagrams), textual descriptions for usecase diagrams**

iv) **Benji Charles :**

v) **Alex Franco :**

**c)** the **implementation and testing document**, including the sections they wrote or contributed to

i) **Justin McKenzie :**

ii) **Brisan Brown :**

iii) **Sri Harshini Donthineni : #3(Execution-based functional testing), #4(Execution-based Non Functional testing).**

iv) **Benji Charles :**

v) **Alex Franco :**

d) the **source code** (be detailed about **which** parts of the system each team member contributed to and **how**)

i) **Brisan Brown - added geotagging and mapview functionality using kivy garden package to our app**

**ii)** **Sri Harshini - added geotagging and mapview functionality using kivy garden package to our app**

iii) **Justin McKenzie -**

iv) **Benji Charles :**

v) **Alex Franco :**

e) the **video or presentation**

**i)** **Justin McKenzie :**

**ii)** **Brisan Brown :**

**iii)** **Sri Harshini Donthineni :**

**iv)** **Benji Charles :**

**v)** **Alex Franco :**

**6)** **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.*

**7)** **Link to video**

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