

Progress Report

- Increment 2 -

Group #11

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.*

John Torres, JT19J, JohnnyBoy2001

Mark Mori, MCM20C, MorkiWay

Wilfredo Huertas, WH19, huertw

Juan Dagon, JMD21, JuanDagon

- **Project Title and Description**

Our project aims to give people a new way to distribute events to their local community. We want to make a mobile app where users from different parts of the world, can tell people in the same county/community what events are being held. Whether it be a cooking event with Aunt Becky to the next project X this app aims to unite people through events that are posted on the platform. The current name of the app is Adventure Time but will probably change later on.

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

A big part of this increment was deciding how to move forward now that we had a basic prototype for our app. John continued working on the front-end side of the application while advising on configuring the database. Mark successfully set up the Firebase to function in our application, and Wilfredo successfully verified the databases' reliability by building a fully functioning login and register page. End users have the capability to create new posts, see a home page with the most up to date posts, click on another page with the top liked posts, expand a user post and while a post is expanded there is the ability to like the post which is stored in the database. As of the end of this increment we currently have a stylish front-end with most of the functionality originally planned and a working database that can be scaled to the rest of our app features.

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

Initially Wilfredo decided to use Google Cloud Platform as our database but it ultimately was too difficult to set up, for this small project I do not think it was necessary. We switched to Firebase for their database related offerings.

- **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:*

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

John, Juan, Wilfredo

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

Juan, Mark, John

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

John, Juan, Wilfredo

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

The commit logs reflect our diversity in source code.

John Torres: Front-end design and implementation. Primary app functionality and navigation through pages. Showed the group and implemented moving the data through pages/front/back-end. Made the forms and designs for all the pages.

Wilfredo Huertas: anything that involves reading/writing the database. Structured the tables. Implemented like button and error checking involved. Implemented getting the data from all the forms into the database and querying that data when posts need to be updated. Implemented other functions for basic use around the program: fetching all posts, fetching a single post, refreshing like counts, etc....

Mark: the video or presentation and is working on location services

- **Plans for the next increment**

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

For the next increment we are planning to implement the location feature of only displaying events depending on the distance of you to the person who posted the event. Also, we want to add the ability to add pictures to your events to help users know the event they are participating in just from the picture alone. We also want to make final refinements on the styling of the page. We may want to add the feature of having someone see all their liked post in another page but that is yet to be determined if we have enough time.

- **Link to video**

Paste here the link to your video.

<https://www.youtube.com/watch?v=6g3HKt6k7SM>