**Proposal Project 5**

**Description**

I am creating an app that will help the sports enthusiast to get a pick-up game going with people near them. This app will have a similar concept as meetup but will be focus on informing people around when and where a pickup game is happening.

**MVP**

This project is intended to be worked on beyond bootcamp. For one week my intended MVP will consist of the main structure of the application:

* Get the Sign Up just Username and LogIn form to work properly **DONE**
* Get the ‘Post a pickup game’ form to work and be delivered to firebase **DONE**
* Let the recent post be in a user’s timeline **DONE**

**Stretch Goals**

There are plenty of stretch goals for this project. But some off the stretch goals that can be done in the time constraint are the following:

* Google autho / Password **DONE**
* Join and Pass Button
* Sports interest
* Adding Geolocation to the page **DONE**
* Creating a Calendar where a person can check other times
* Adding Maps
* Adding other authorization using Facebook or github.

**Researched**

This project needs a proper structure of firebase I put out an idea of a structure:

**User**

**User Information**

- name

- id

- sports interest

**Games Posted**

* Game[i]

- Sport

- Number of people

- Location

- Level of Competition

- Date

- Brief Description

**User**

**User Information**

- name

- id

- sports interest

**Games Posted**

* Game[i]

- Sport

- Number of people

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- Date

- Brief Description

**Components:**

Some of the components I will needing for this projects are the following: (this may vary)

-LogInForm

-Main

-Header

-Username

-PickUpGameDisplay

-PickUpGamePost

-CreatePickUpGameButton

-CreatePickupGameForm

- Footer

isLoggedIn ? <LogInForm/> : <Main/>

isButtonClicked ? <CreatePickUpGameForm/> : null

Ternary for PickUpGmaeDisplay and CreatePickUpGameForm

**Psuedocode:**

* Set Up firebase
* Create a LogIn Form Component

- In the login Form Component add an event listener for username

- Ternary for LogInForm and Main

- Create Header Component that will store the username and the title

- username component will have username and icon

- Ternary for PickUpGmaeDisplay and CreatePickUpGameForm

- PickupGameButton Component that will activate and open the PickUpGameForm Component

- Map Through the the PostGames and send it to Post Component

- Post Component Will receive the props

**Library to Use:**

Framer motion

Sweet alert