

User / Developer Document

How to use this App

- Developers

- To manage the database, log in into Mike Mooty's google account, then go to firebase. You can make a new account to log in to the App and also you can manage the clients, venues data inside the firebase.
- I recommend using Visual Studio Code to edit this code. Lots of React Native developers use VScode.

- User

- We Listed on the Final Report, and also see the bottom of this document(Data Flow Chart)

Installation

- Developers

- Once code is ready in visual studios. Type in console "expo build:ios". If it is your first time doing this you will need to sign into Mikes dev account and get authentication code from him.
- Once the app is finished building it will show up in your expo account. Go to their website and sign in. Click on the app and download the IPA file.
- The next part you will need an apple computer for. Download the transporter app and upload the IPA file to Mikes dev account with the transporter app.
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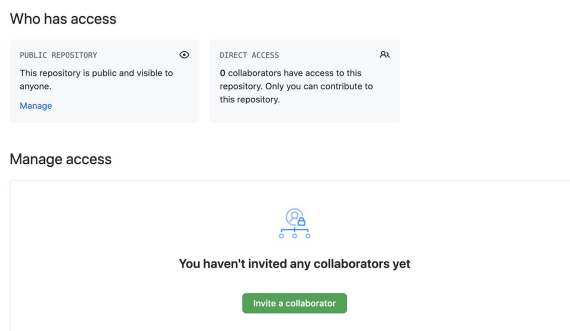
- Finally, go to appstoreconnect.apple.com with mikes account. The navigate to Testflight tab under My Apps. The app will appear there.
 - At this point you can add testers to the build or upload app to Apple's store for it to be downloaded permanently.
 - For testing download testflight app on device you want to use sign in with email you want to use and the app will show up there.
- **User**
 - If the app is still being tested use testflight like above otherwise the app should be found on apple still for only mikes account.

Instructions for next team

1. Source code will be placed here :
https://github.com/jphong1111/Senior_Project_Team_Cycle_4

Clone this repository to a personal laptop.

2. One of the members set up a repository with this source code and **add collaborators** for team members. Then you guys can commit and push and pull with one repository



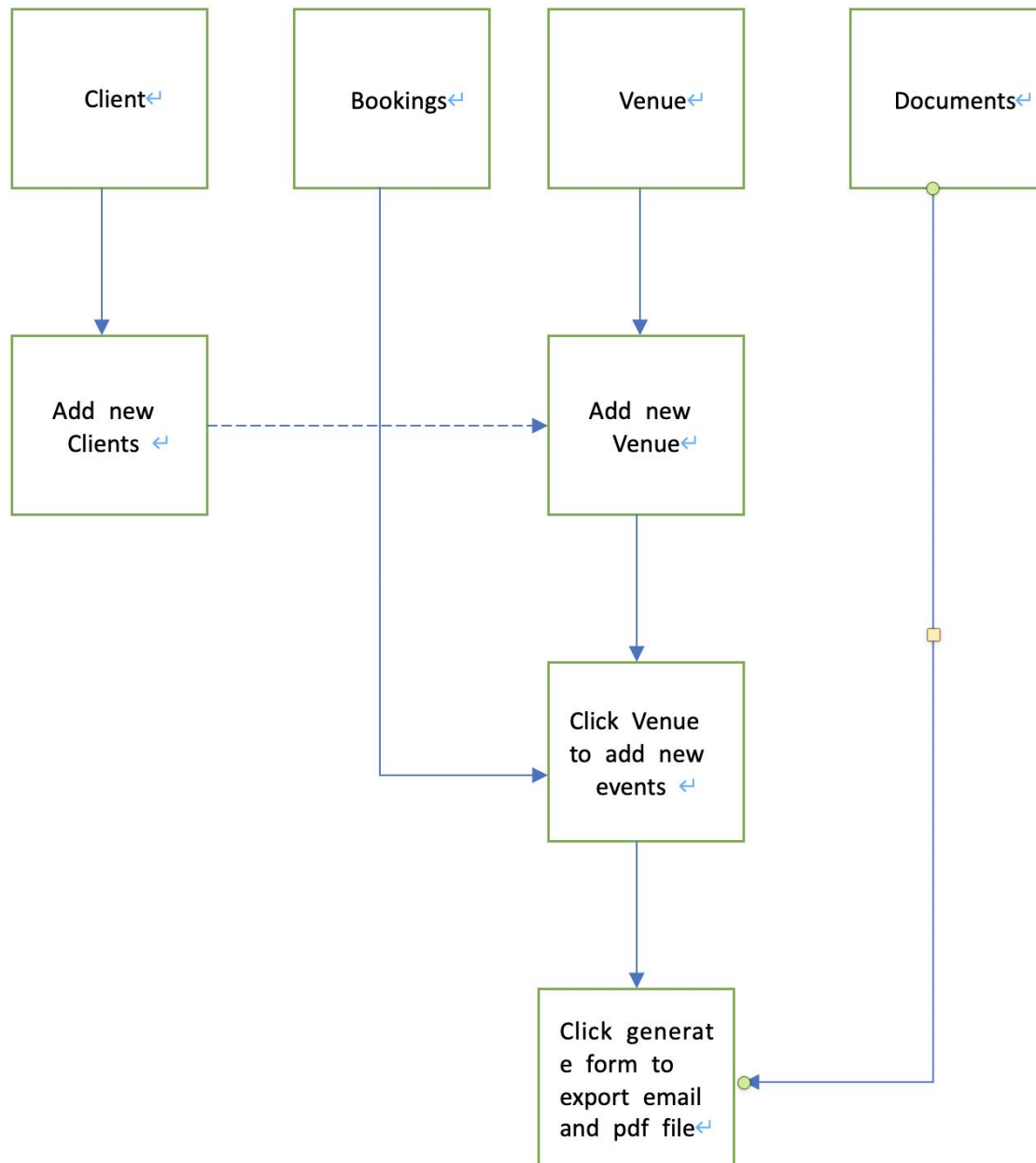
3. Download **VScode**
4. To use React Native, developer have to have **node.js** (To set up for React Native, go to React Native page it will describe how to set up in computer)
5. This project is using **Expo** to run App(You might download this)

6. Developers need Apple Simulator (I recommend Iphone Xs or X for Simulator version), therefore developers have to use MAC.
7. Lab computer in Shellby is not recommended. AU computer banned some programs for setting React Native.
8. Good to go!

Difficulties(Have to work on these things in next team)

1. Email function is not working properly
2. Booking list is not exported in google drive
3. Change the function of 'Bookings' button in App
4. Change the function of 'Documents' button in App
5. Check out the format of Artist Confirmation file in google drive

Data Flow Chart



1. 4 menus -> Venue, Client, Bookings, Documents
2. Venue, Client button is working properly, but Bookings and Documents buttons are not working properly.
3. When user Clicked Booking button, App should show 12 months, then if user choose one of months, then app should show certain month calendar to have bookings.
4. When User clicked Documents button, it will directly go to generate form screen to generate form