

# Contributions

## Kang

- Venue model/class (and database interactions)
- Event model/class (and database interactions)
- New Event page
- Upcoming Events page
- Login Authentication
- Testing
- Assisted in Schedule page

## Keethan

- UI design
  - Manually Included actionBar with back button on the top of every page
- Contributed to VenuePresenter
- List Venues page
- Testing
- Optimize UI pages based on previous one

## Shence

- Login & Signup pages (Including UI)
- Schedule model/class (and database interactions)
- Customer service center & admin service center UI
- Testing

## Max

- New Venue page
- Venue info (moderate events in venue) page
- Testing

## Mustafa

- User Schedule page (including UI)

## Nigel (Yuehang)

- Did not write any code or provide any verbal contributions to design process
- Unable to contact

# Other Info

**Github Repository Link:**

<https://github.com/shenceyang/cscb07-project->

**Firebase Realtime Database Link:**

<https://android-sport-app-default-rtbd.firebaseio.com/>

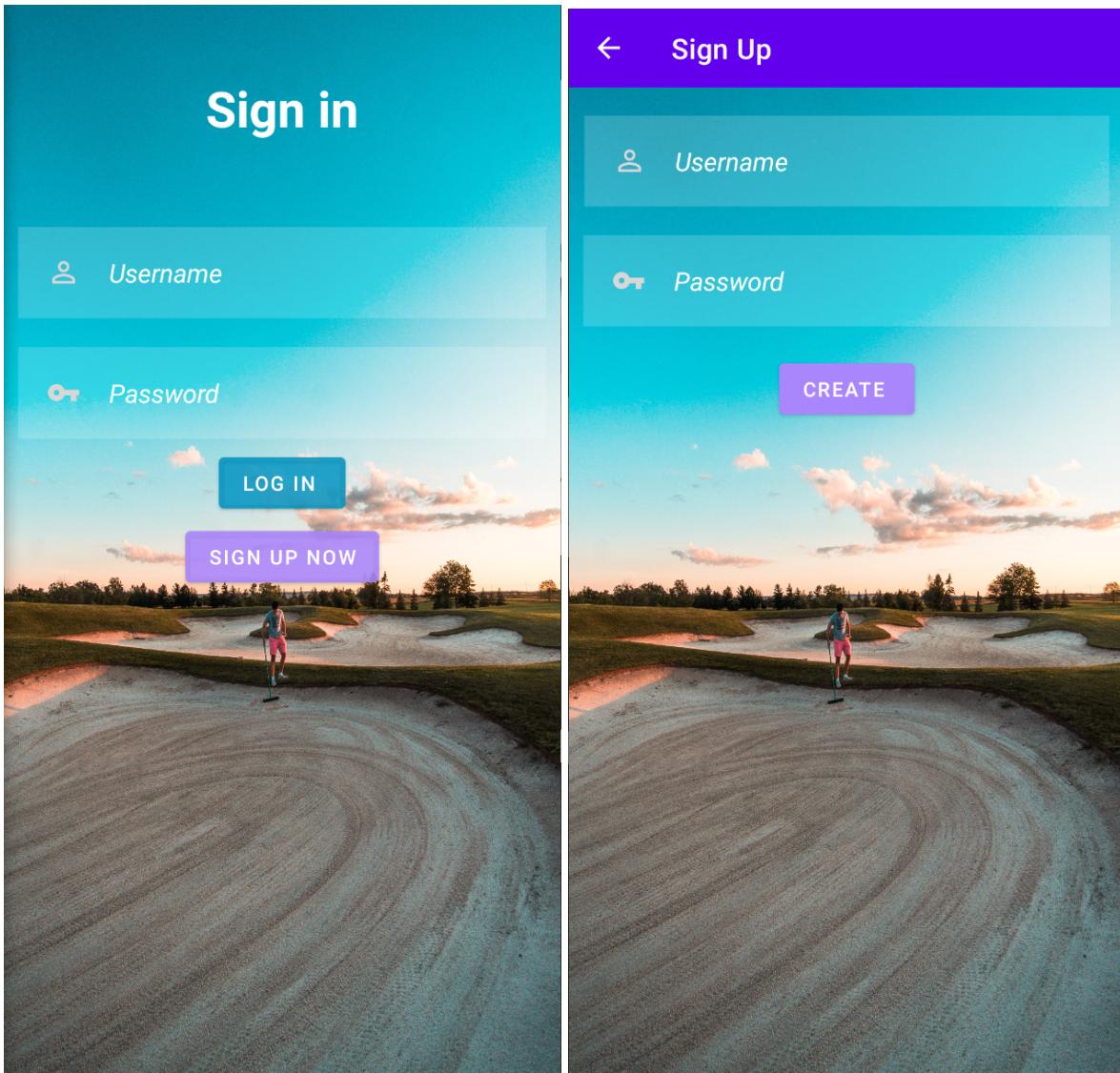
All standup meeting text files are **within the /docs directory**.

**Tested Devices (Emulators):**

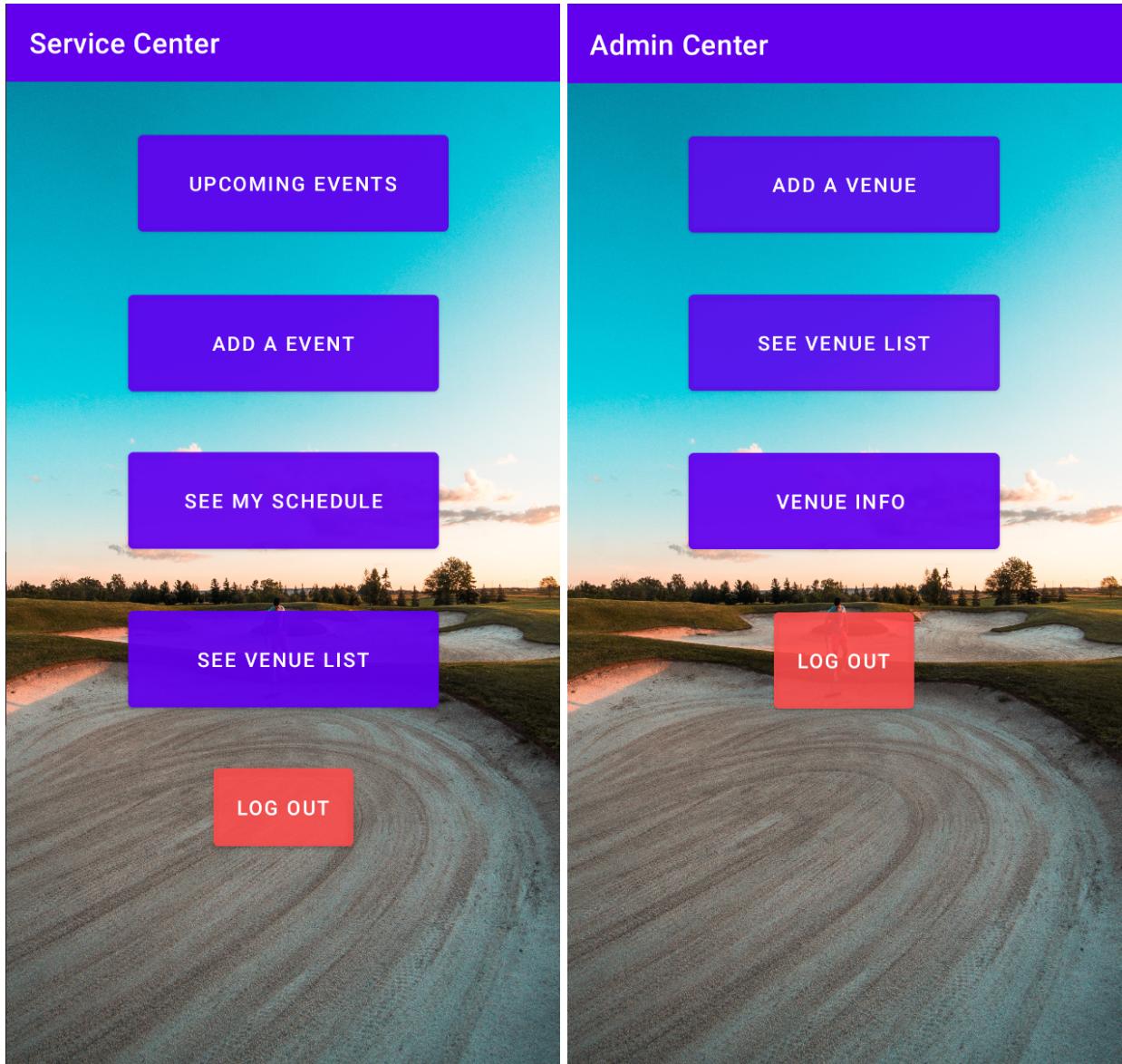
- Pixel XL
- Pixel 4

These ones are tested and we know the app will display correctly, we found that with some of the weirder resolutions the app may not display the way that we want it to.

# Screenshots and Design Decisions



- If you want to run the app, a few accounts are already created in the database
  - Username: testuser Password: testuser is a user account
  - Username: admin Password: admin is an admin account
- All error checking and authentication have been implemented



- Respective pages for user and admin after successful login

### New Event

Venue:

Sport:

Max Players:

Date

Start Time

End Time

**SUBMIT**

### Upcoming Events

- Venue: Venue 1  
 Date: 18/8/2022  
 Sport: Sport 2  
 Start: 8:45  
 End: 12:00  
 Players joined: 1 Max Players: 8
 

JOINED
- Venue: Venue 1  
 Date: 18/8/2022  
 Sport: Sport 1  
 Start: 15:45  
 End: 17:45  
 Players joined: 0 Max Players: 6
 

JOIN
- Venue: Venue 1  
 Date: 20/8/2022  
 Sport: Sport 1  
 Start: 13:00  
 End: 15:00  
 Players joined: 1 Max Players: 4
 

JOINED

- Dropdown menus that show available venues and sports
- Decided that events can only span at most 1 day and must be planned at least 1 day in advance
- Implemented logic to not allow invalid inputs and overlapping events
- Users who create an event automatically join their event
- Upcoming Events sorted by date

## ← My Schedule

Venue: Venue 1  
Date: 20/8/2022  
Sport: Sport 1  
Start: 13:00  
End: 15:00  
Players joined: 1 Max Players: 4

DELETE

Venue: Venue 1  
Date: 18/8/2022  
Sport: Sport 2  
Start: 8:45  
End: 12:00  
Players joined: 1 Max Players: 8

DELETE

## ← Venues

### Venue 1

Available Sports: Sport 1  
Sport 2  
Sport 3

- Users and Admin are able to see a list of venues and their available sports
- Users are able to see their joined events and remove themselves if they wish

### Add Venues and Available Sports

Write venue name

Write a sport, then press ADD.  
Repeat for each available sport

ADD

### Upcoming Events

Venue SEARCH

Venue: Venue 1 Date: 18/8/2022 Sport: Sport 2 Start: 8:45 End: 12:00 Joined Players: 1 Max Players: 8	<span>DELETE EVENT</span>	<span>DELETE VENUE</span>
Venue: Venue 1 Date: 18/8/2022 Sport: Sport 1 Start: 15:45 End: 17:45 Joined Players: 0 Max Players: 6	<span>DELETE EVENT</span>	<span>DELETE VENUE</span>
Venue: Venue 1 Date: 20/8/2022 Sport: Sport 1 Start: 13:00 End: 15:00 Joined Players: 1 Max Players: 4	<span>DELETE EVENT</span>	<span>DELETE VENUE</span>

SUBMIT

- Admin can add venues by providing a name and individually listing out every sport
- Admin can search for a venue (Venue 1 in the screenshot) and see its upcoming events
  - Moderate events and venues