How to use Robocoach

Sport AI Lab

Sign In Screen

Enter the Username and Password to login.
(Student Account Only)
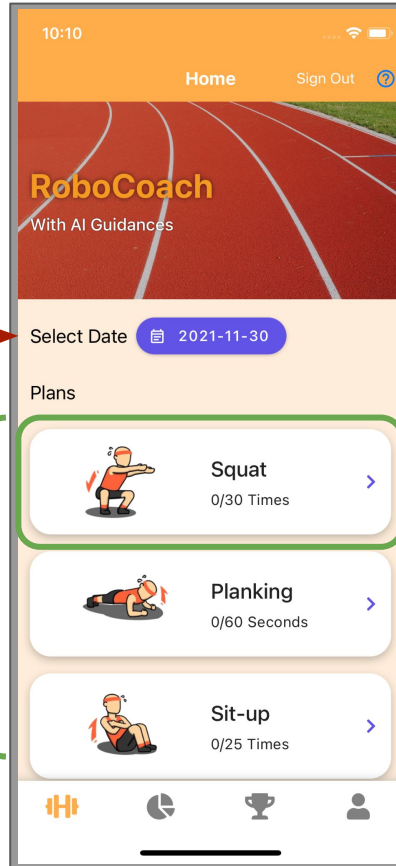
Use guest mode to try the app.
(Data will not be stored in Cloud)

Main Screen

Click button to begin the walkthrough

Change the selected date to check the exercise plans.

Teacher can assign sport plans on the website

Plans will be added into students' Main Screen

Click the sport card to enter the Preview Screen.
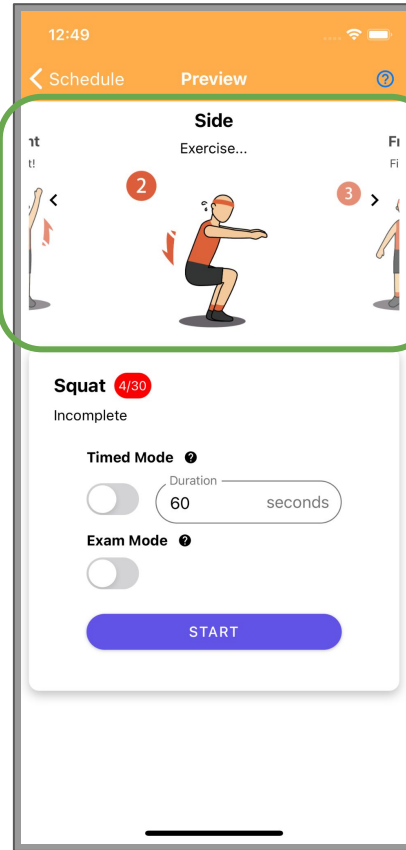
Main Screen（Walkthrough）

- A walkthrough will begin and lead students to use the app when the app is first launched.

- Student can close the walkthrough after learning how to use the app.

- The walkthrough can be shown again by click the walkthrough button.
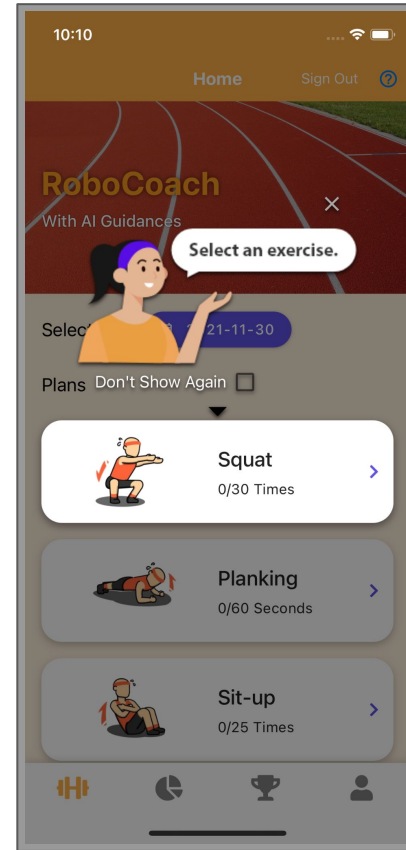
Preview Screen

Guide for the Sport AI Screen

Information about the Sport

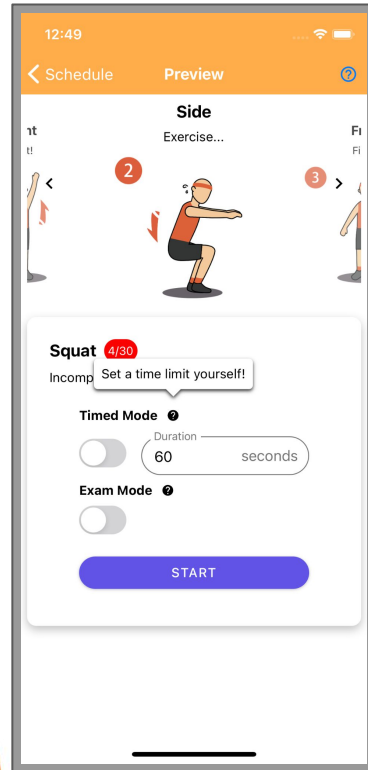Mode Switch
- Default
- Timed
- Exam

Click the button to enter the Default Sport AI Mode.

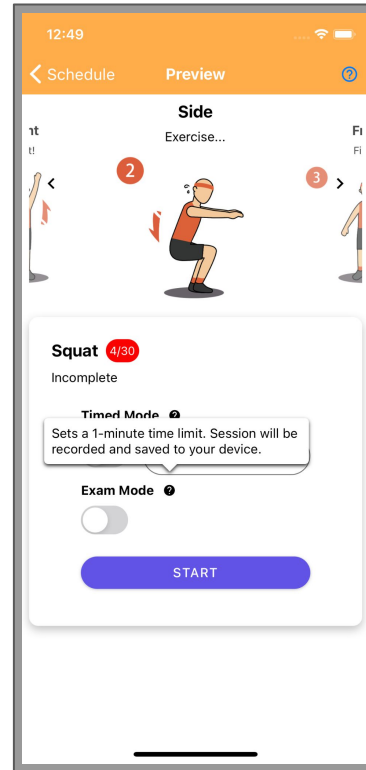Use the switches to enable Timed/Exam Mode.

Preview Screen

Timed Mode

Exam Mode

The duration is limited in the Timed Mode and Exam Mode.

12:49

‹ Schedule   **Preview**   ⑦

Side
Exercise...

nt
t!

Fi
Fi

② ‹   › ③

Squat 4/30

Incomp

Set a time limit yourself!

Timed Mode ⑦

○   Duration
60   seconds

Exam Mode ⑦

○

START

12:49

‹ Schedule   **Preview**   ⑦

Side
Exercise...

nt
t!

Fi
Fi

② ‹   › ③

Squat 4/30

Incomplete

Timed Mode ⑦

Sets a 1-minute time limit. Session will be recorded and saved to your device.

Exam Mode ⑦

○

START

Time's Up

Export Screen Recording Video

Save Video to Gallery

Sport Section Screen

Click button to finish the session

Please Note：

- Keep the device stable during sport session.

- Some permissions are required to use the app.

- Test the performance for front and back cameras before start the session.

- Keep exercising within the Sport AI Identify Zone.

- Try to keep the App open at Sport Session Screen while exercising.
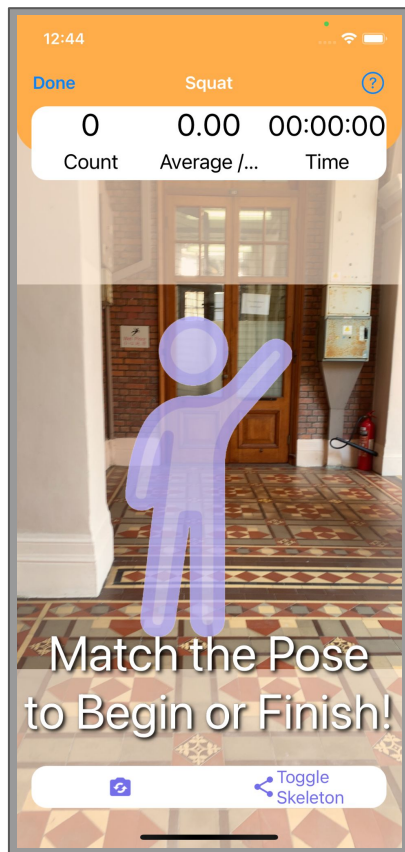
Exercise Record Window

Sport AI Identify Zone

Camera Switch Button
&
Skeleton Display Button

12:44
Done   Squat   ?
0   0.00   00:00:00
Count   Average /...   Time

Match the Pose
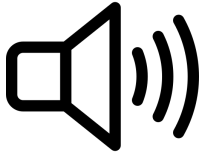to Begin or Finish!

Toggle
Skeleton

Sport Section Screen (Countdown)

- Student can raise their hand to start counting

- Sport AI will start a countdown after passing the start pose recognition.

- Student can get ready during the countdown

- Sport AI will end the exercise session when the student raise their hand again.
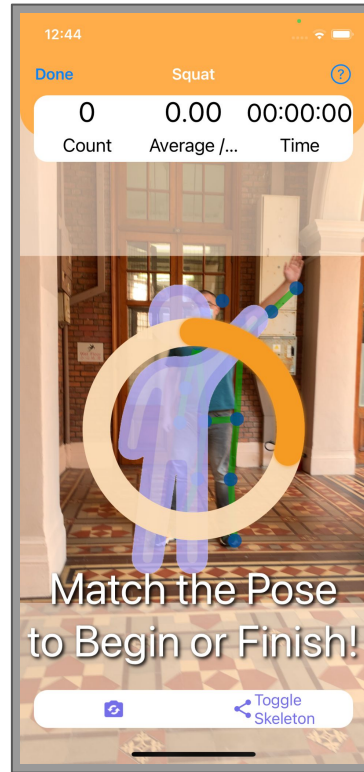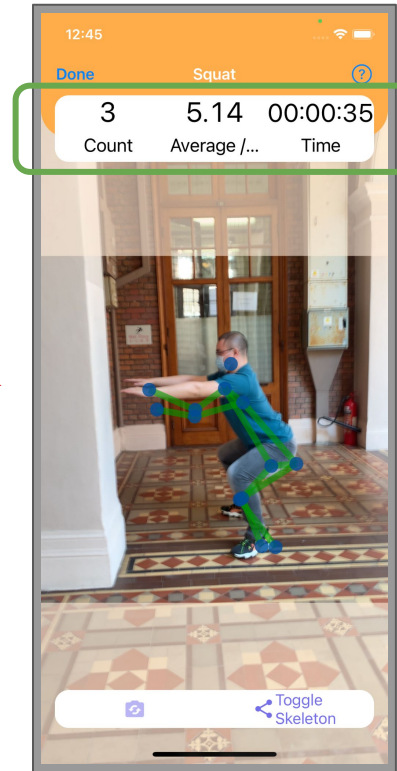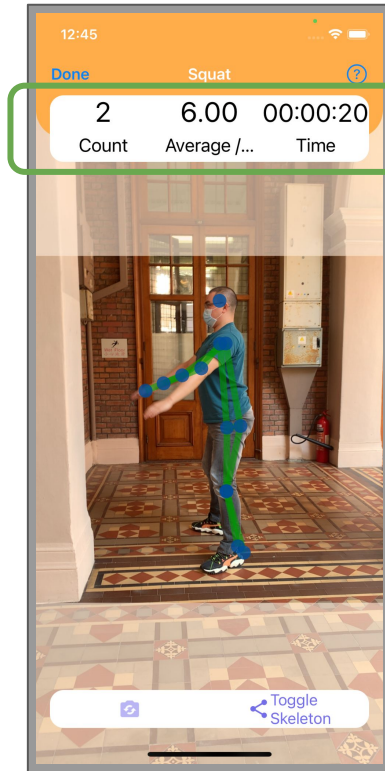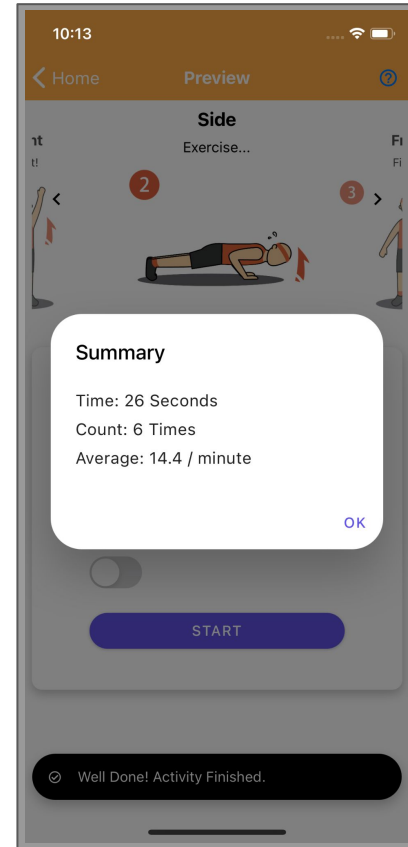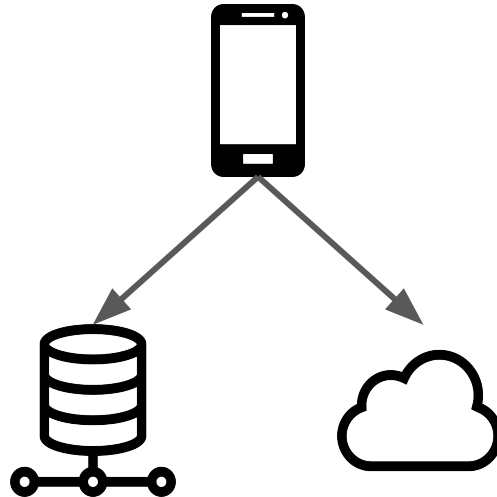
Sport Section Screen

During exercise section, Sport AI will update the data record and notify the user with sound.

Conclusion Dialog

After an exercise, the record is stored to the device and also uploaded to the cloud server.

If there is no internet connection, the record will be uploaded the next time when connected to the internet.
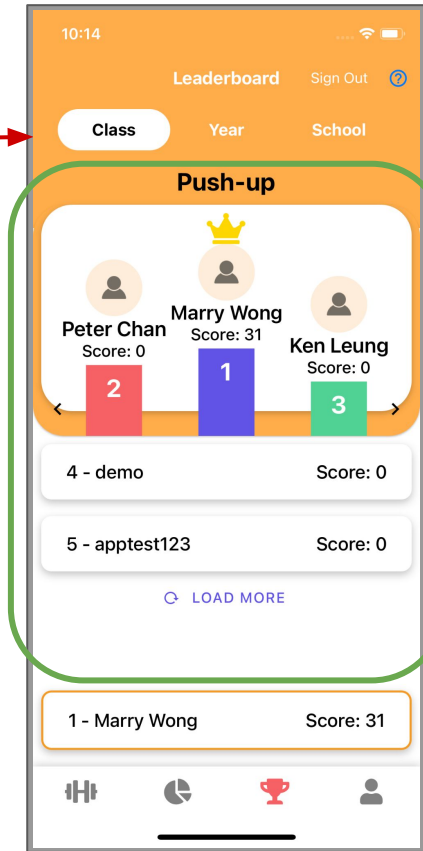
Statistics Screen

- Sports Data (Total / Monthly / Weekly)
  - Minutes
  - Score
  - Calories

- Physical Data
  - Track Changes through the app
  - Manually Update some values

- Monthly Activity Density
  - Track Exercise Period and Duration
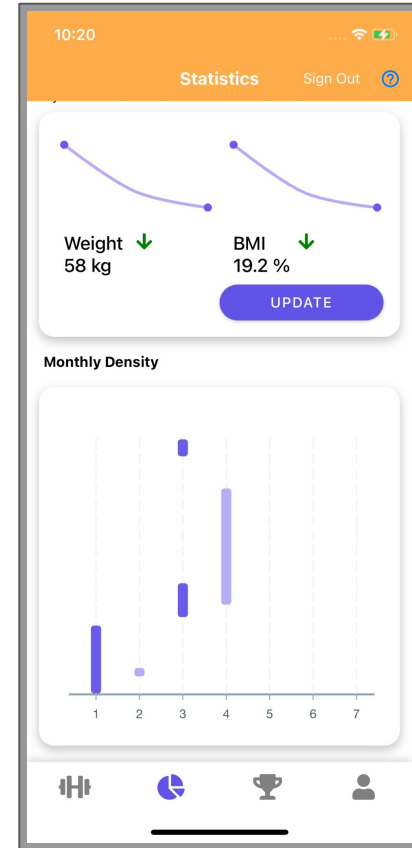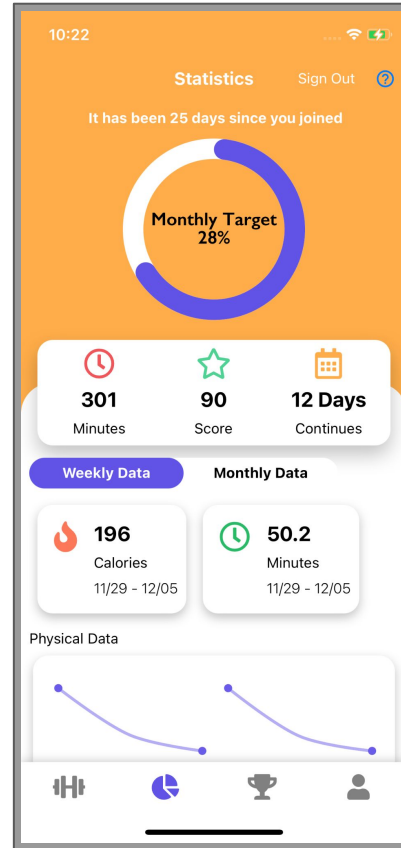
Leaderboard Screen

Pick a group to compete in

Swipe to check ranking in each sport for the selected group

Personal Ranking and Score

Personal Information And Setting Screen

Personal Profile →

Quick Progress Summary
- Check Progress →

Support（Main Functions）
- Language and Theme
- How to Use
- Clear Data or Reset Settings →