

BoBo Pro 2.0 / *App User-Guide*



BoBo Pro 2.0 / Index

Balance

| | |
|---------------------------------------|-------|
| BALANCE TRAINING | 4 |
| Menu..... | 5 |
| Custom Programs..... | 6-10 |
| Preset Programs..... | 11 |
| Training sessions..... | 12 |
| Score Screen..... | 13 |
| BALANCE TEST | |
| Balance Test Parameters Settings..... | 14 |
| Balance Test - Static / Dynamic | 15 |
| Balance Test – Score Screen..... | 16 |
| BALANCE GAMES | 17-27 |
| BALANCE CHALLENGE | 28-29 |

Strength & Flexibility

| | |
|------------------------------------|-------|
| Menu..... | 30-32 |
| Create a New Training Program..... | 33-34 |
| Save/Start/Share..... | 35-37 |
| Start a Training Session | 38-39 |
| Session Feedback..... | 40-41 |
| Pain & Fatigue..... | 42 |
| Session Completed - Stats..... | 43-45 |

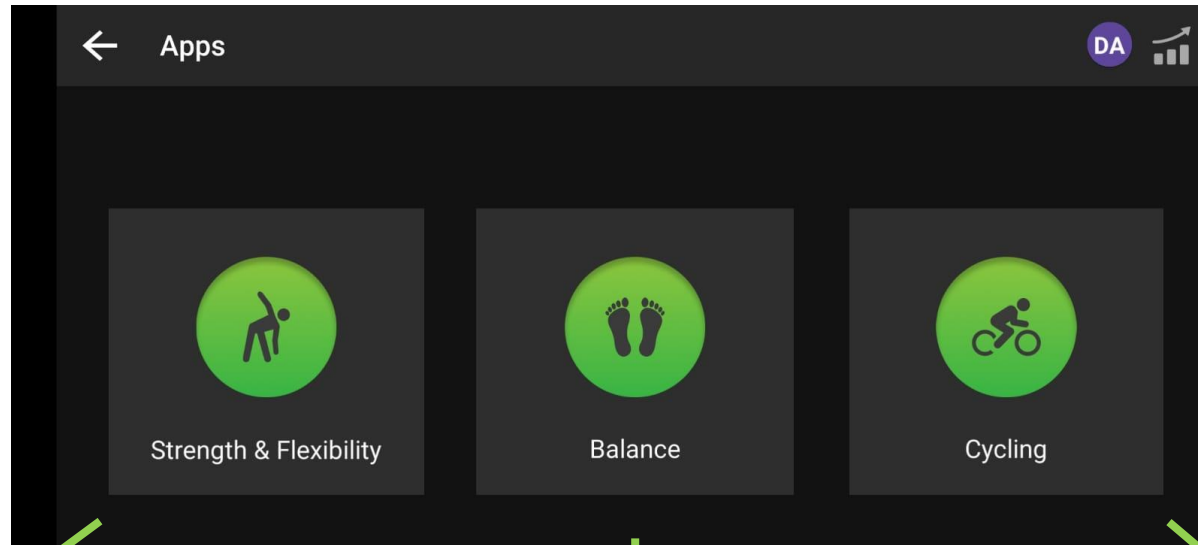
Cycling

| | |
|------------------|-------|
| Menu..... | 46 |
| Custom Ride..... | 47 |
| Feedback..... | 48-51 |
| Stats..... | 52 |

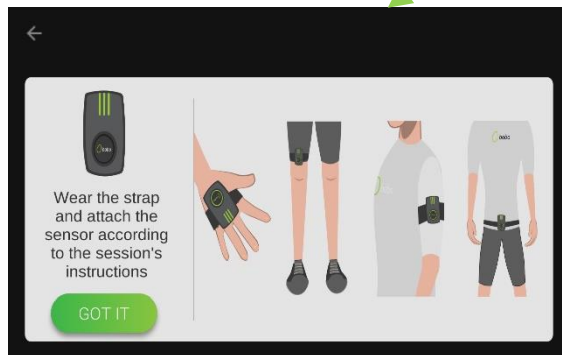
Stats. Dashboard. Settings

| | |
|----------------------------------|-------|
| Access to patient dashboard..... | 53 |
| Patient Dashboard..... | 54 |
| Settings..... | 55-57 |

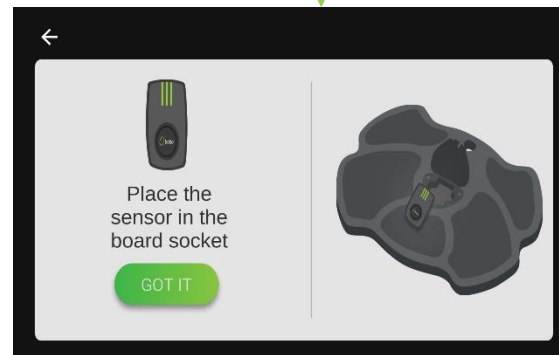
BoBo Pro 2.0 / Main Menu



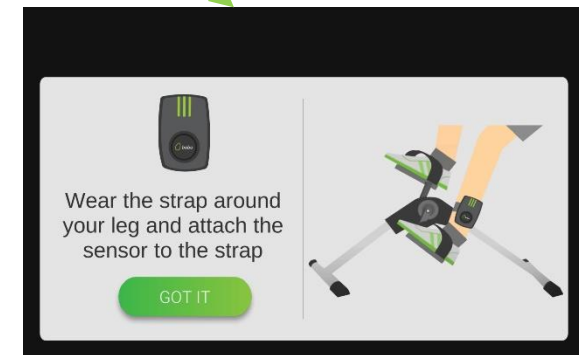
← Patient's dashboard



Motion

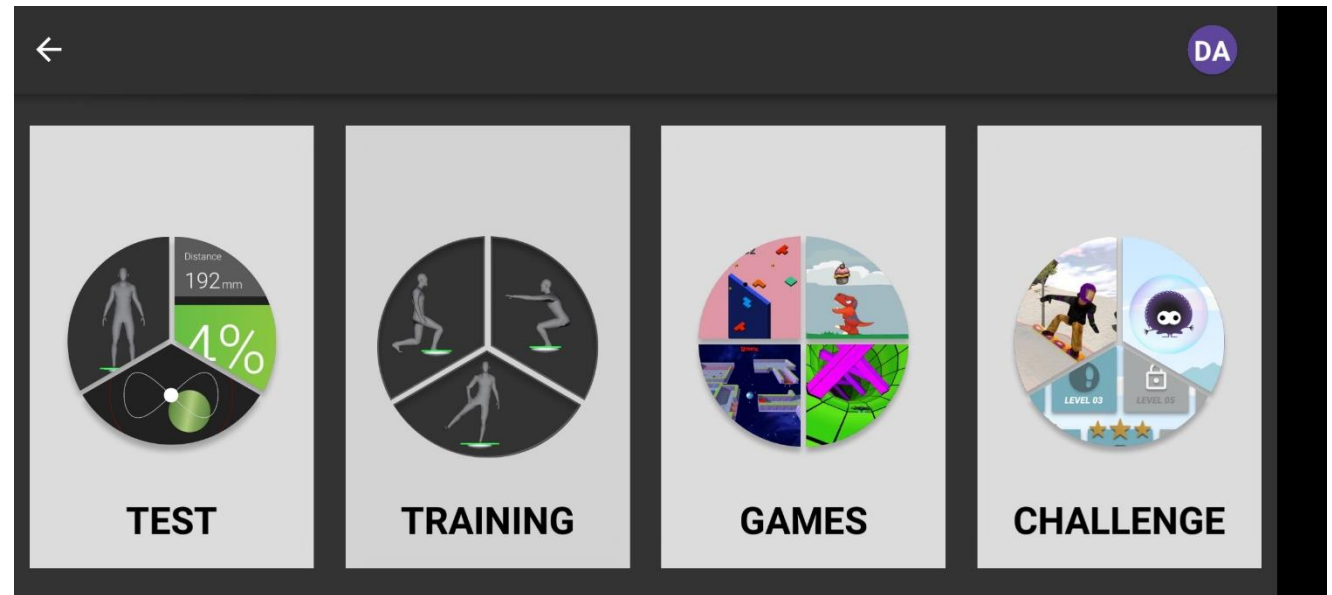
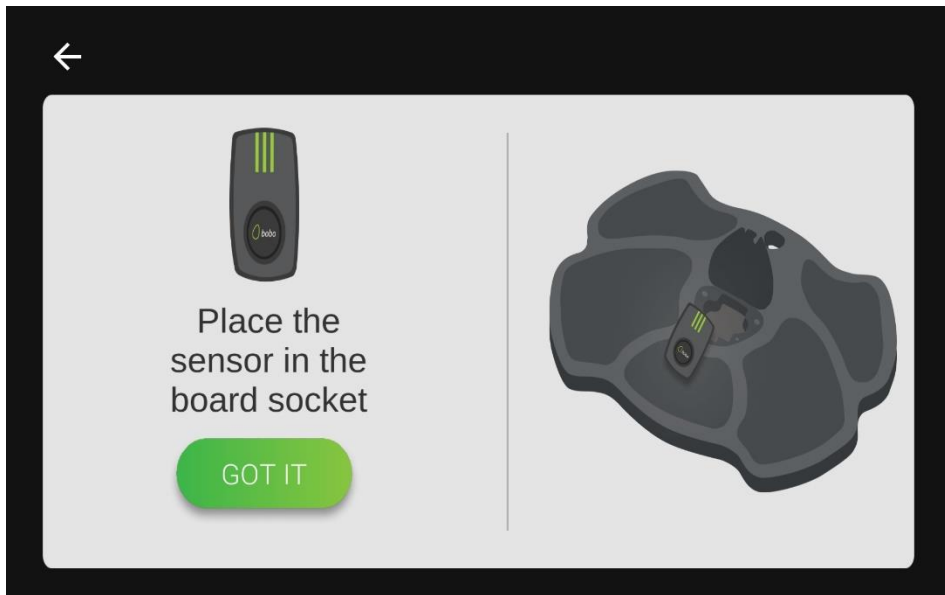


Balance

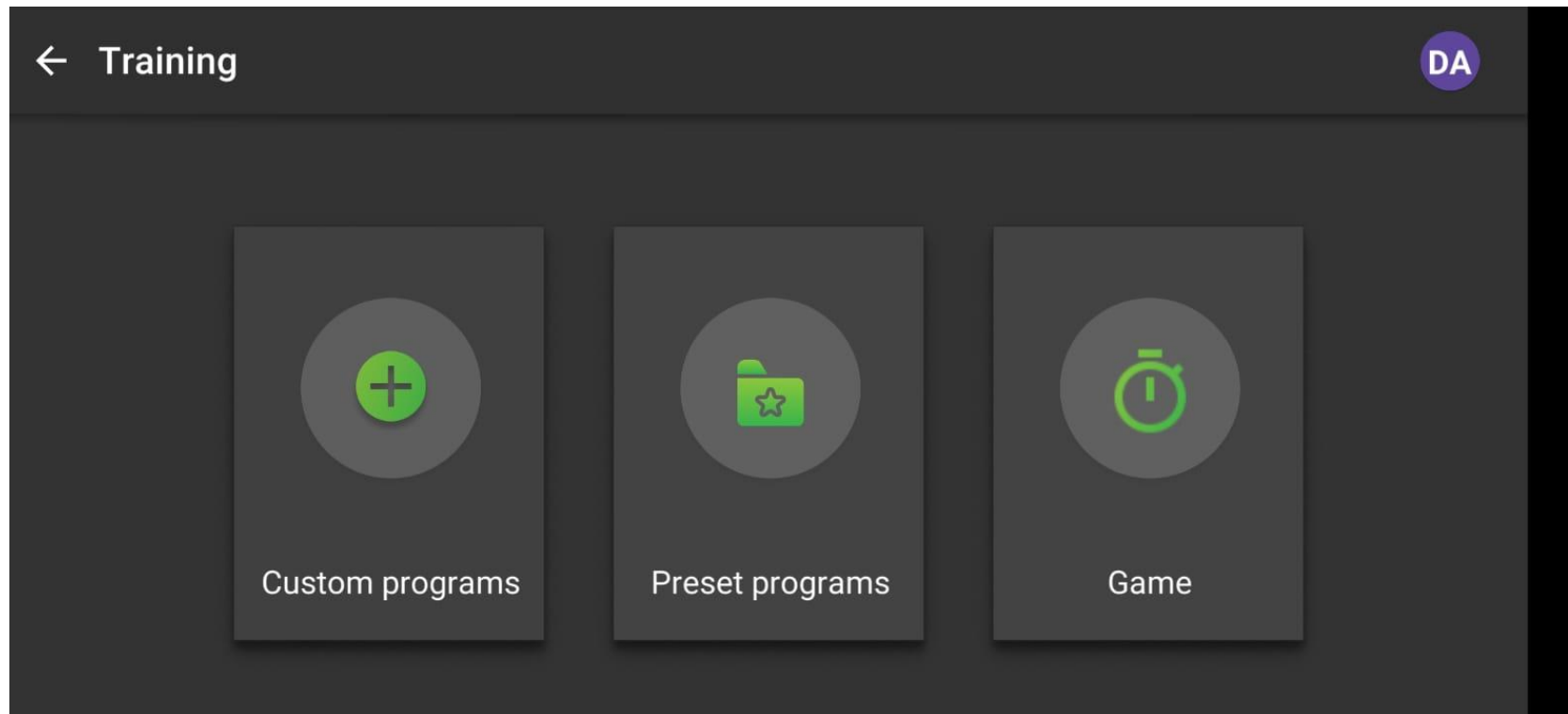


Aerobics

Balance / Menu



Balance / Training



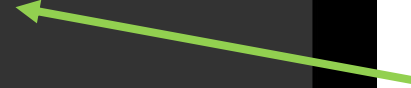
Balance / Training / Custom Programs

Create new customized training program



Create new

FILTER



Tap the FILTER button and quickly find the training program you need

Choose one of your previous saved programs



gadi stage 1



Knee - easy



Ankle sprain -stage1

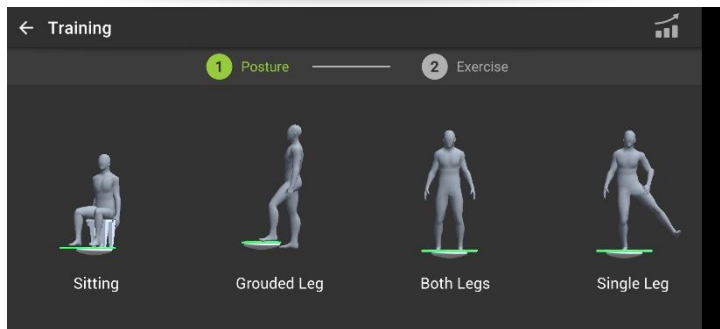


Ankle sprain - stage

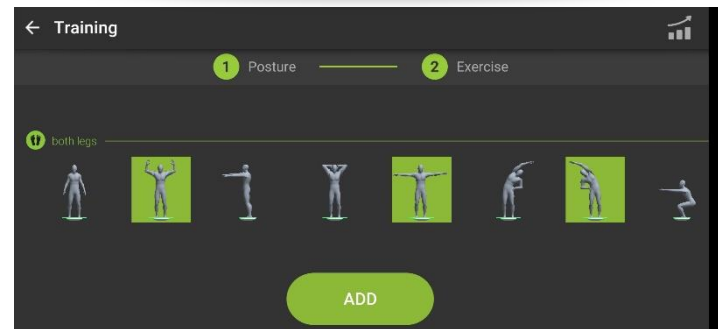


Balance Training / Custom Programs / **Create New**

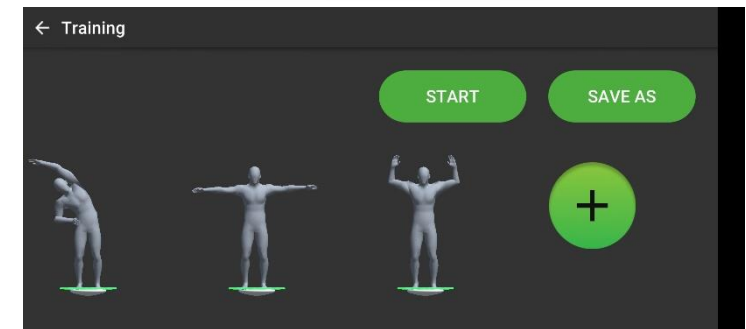
Choose the posture



Choose the exercise

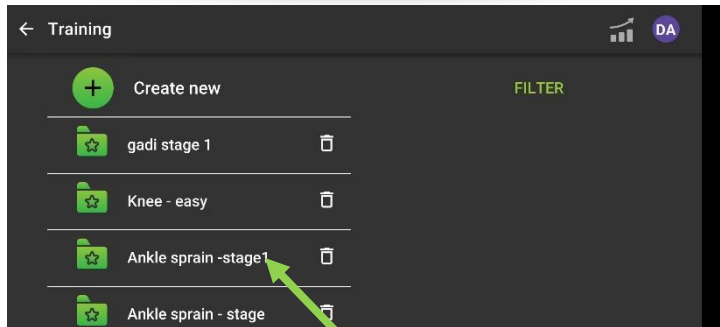


Save & Start



Balance Training / Custom Programs / Share

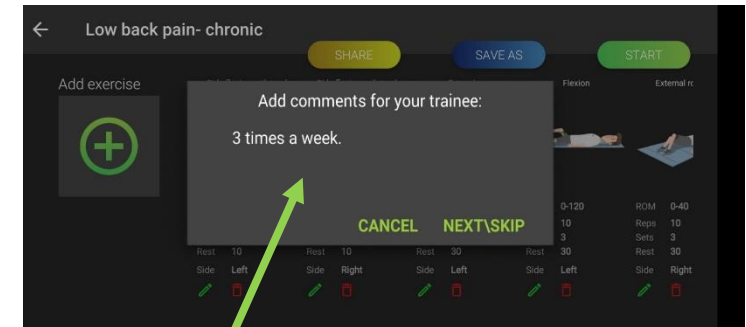
Choose a program from the saved list



Tap SHARE



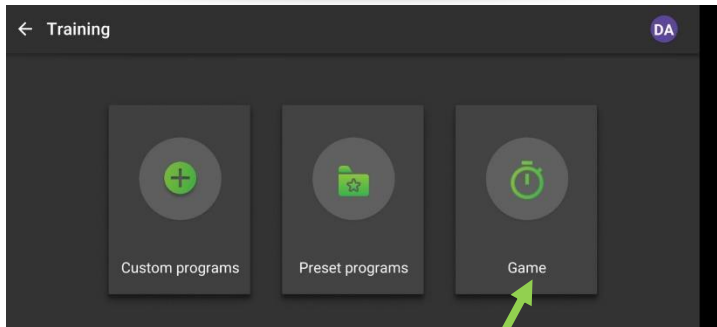
Add comments for your trainee



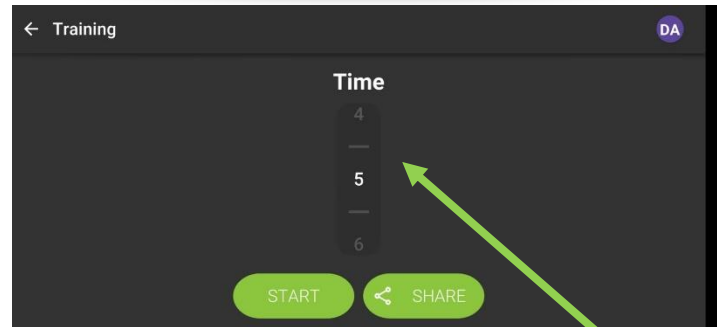
Share your saved programs

Balance Training / Game/ Share

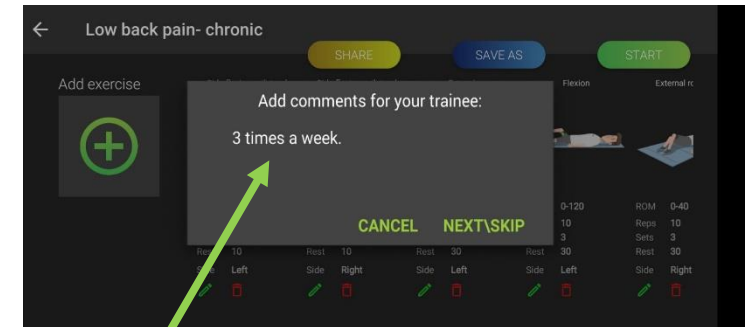
Click "Game" on the menu



Set the time and tap SHARE



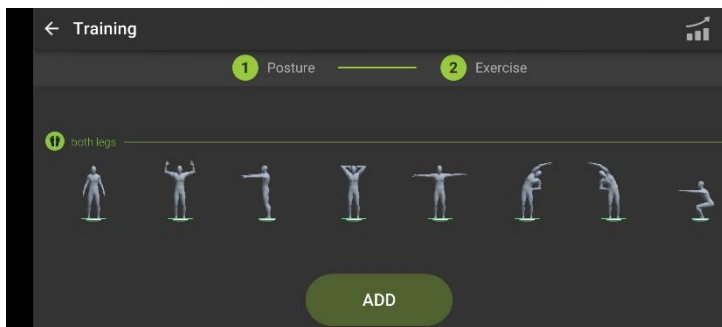
Add comments for your trainee



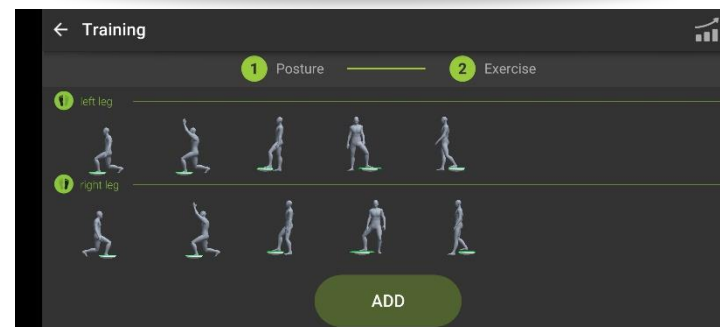
**Share a game training session.
Trainees can choose the game they want to train with.**

Balance Training / Custom Programs / Exercises

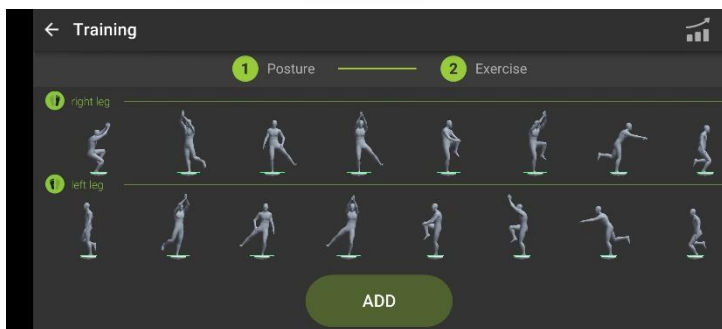
Both legs



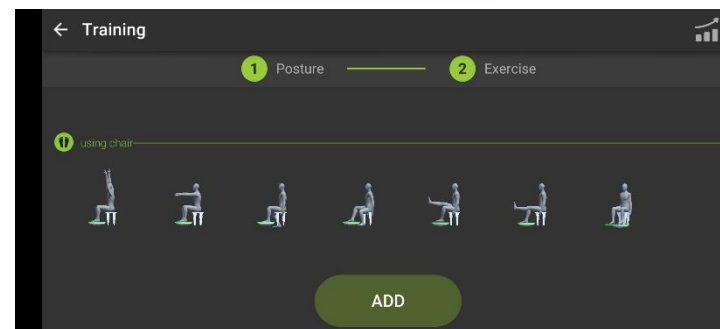
Grounded leg



Single leg

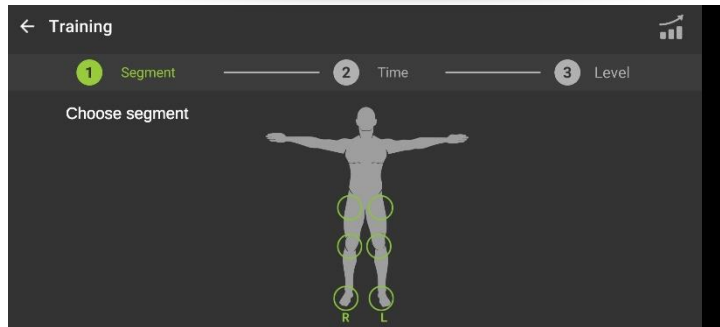


Sitting

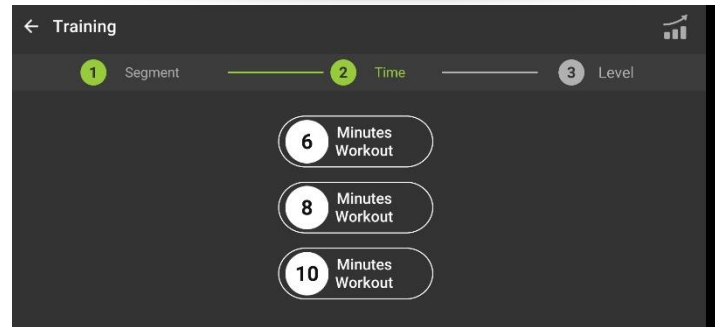


Balance Training / Preset Programs

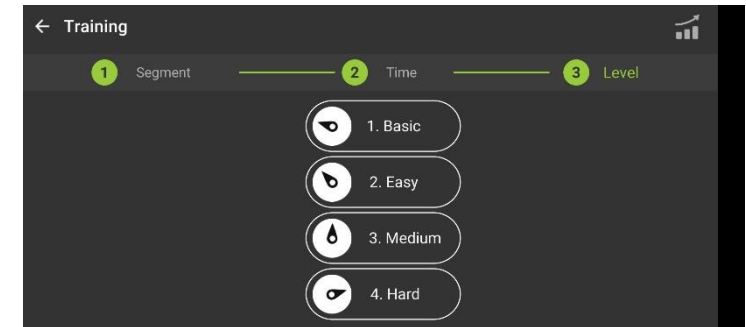
Choose the body part



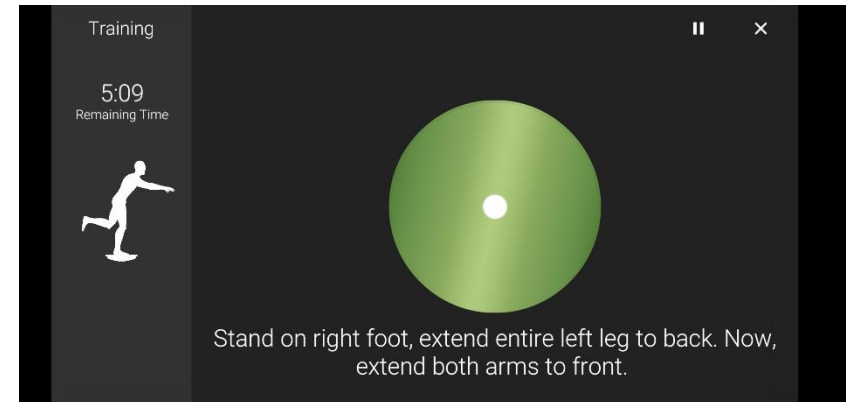
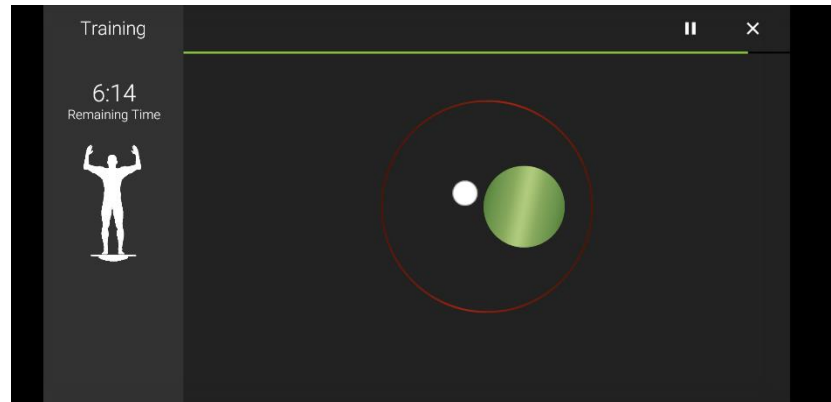
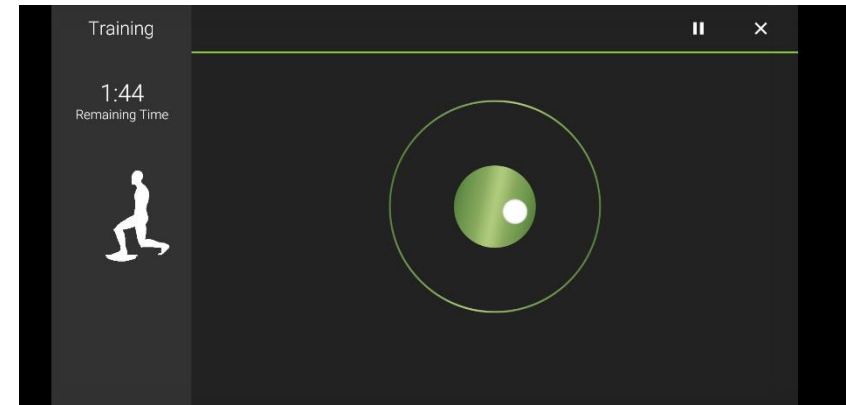
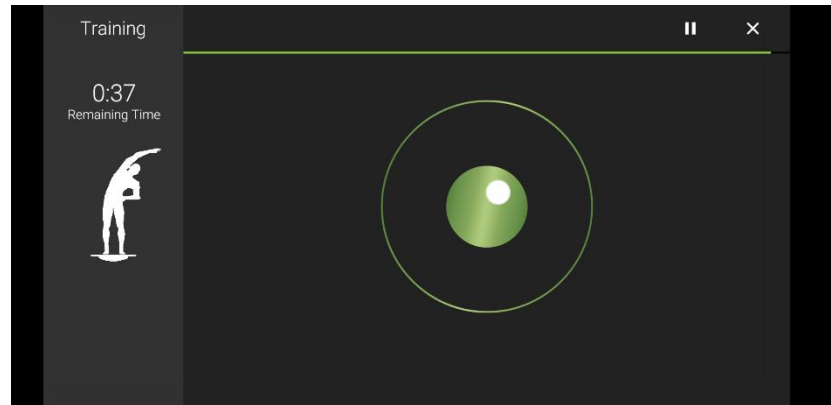
Time



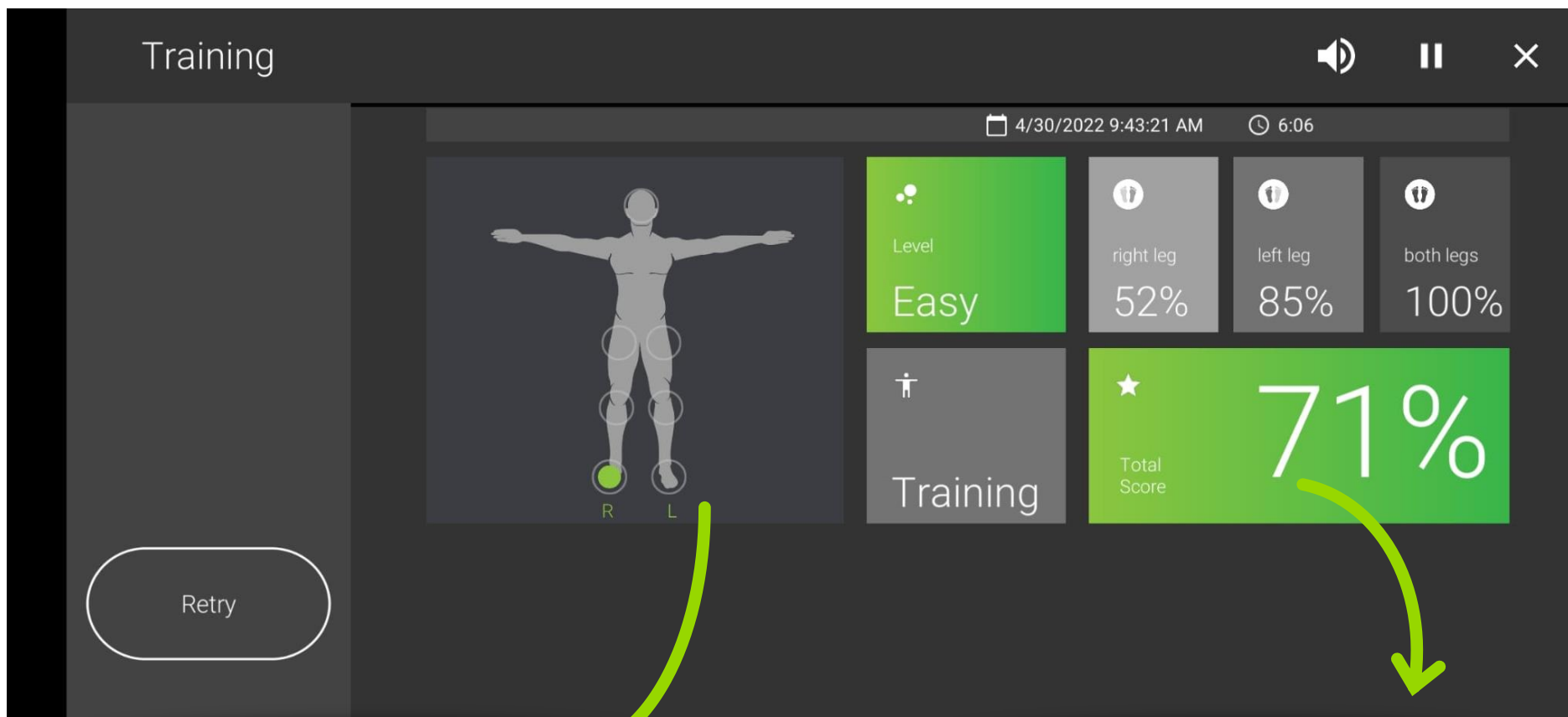
Level



Balance Training / Training sessions



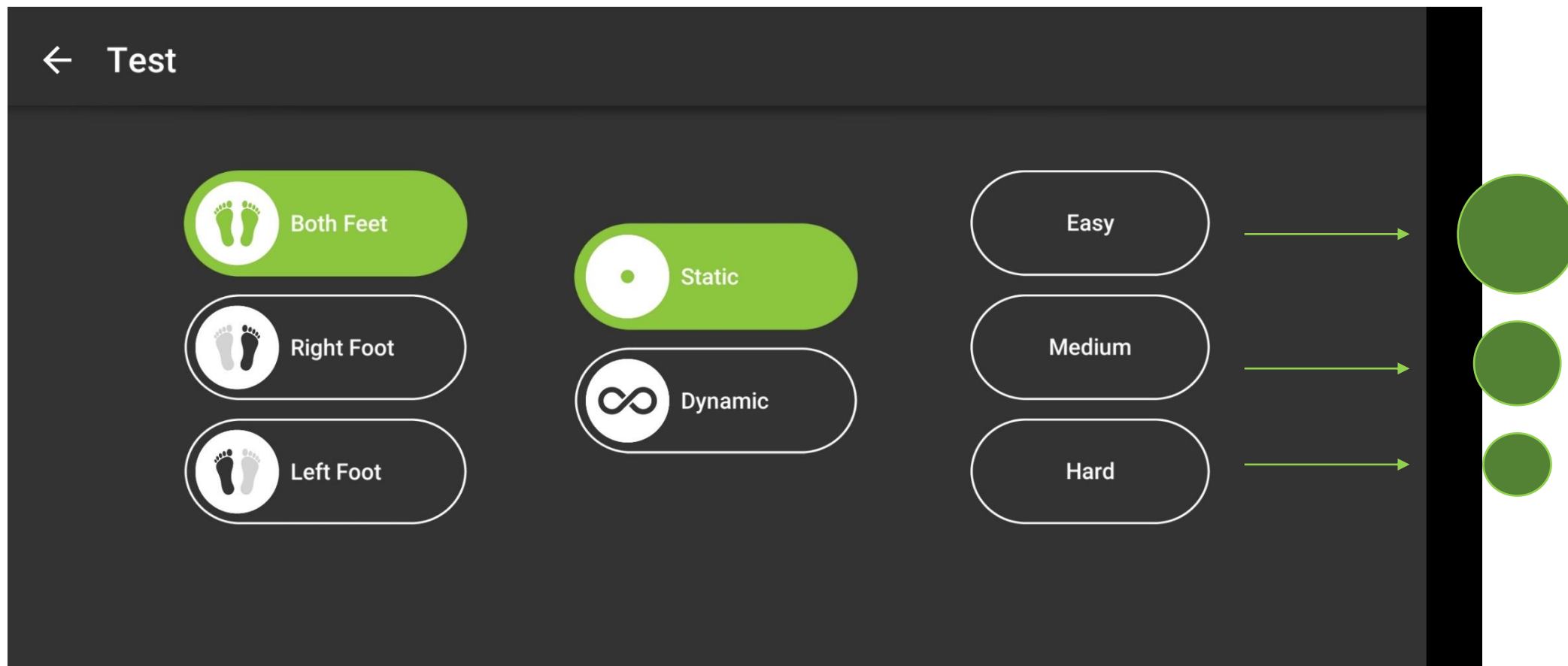
Balance Training / Score Screen



The chosen joint for the training program

Score = % of the time you kept the white dot inside the green circle

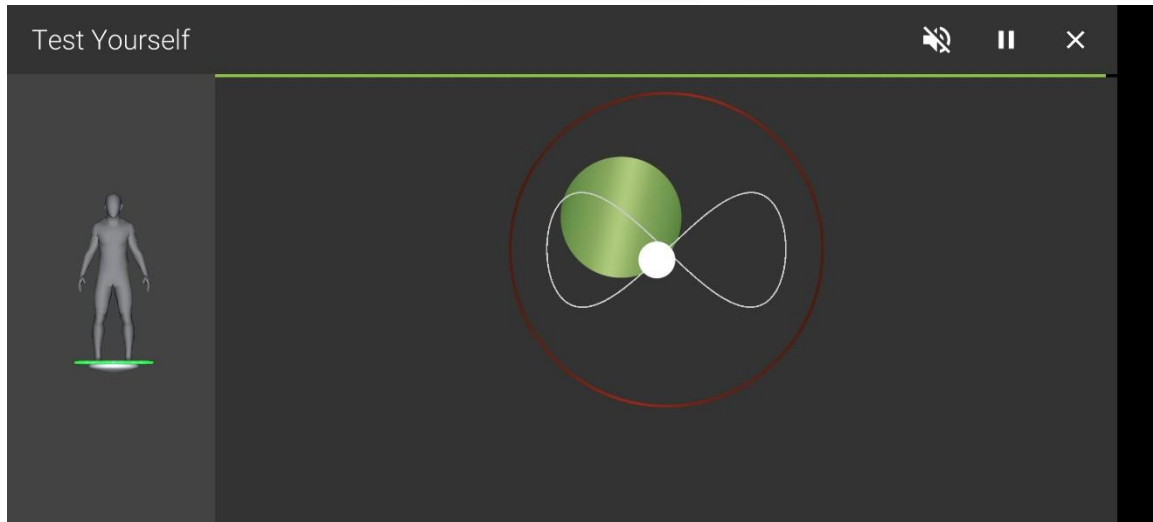
Balance / Test



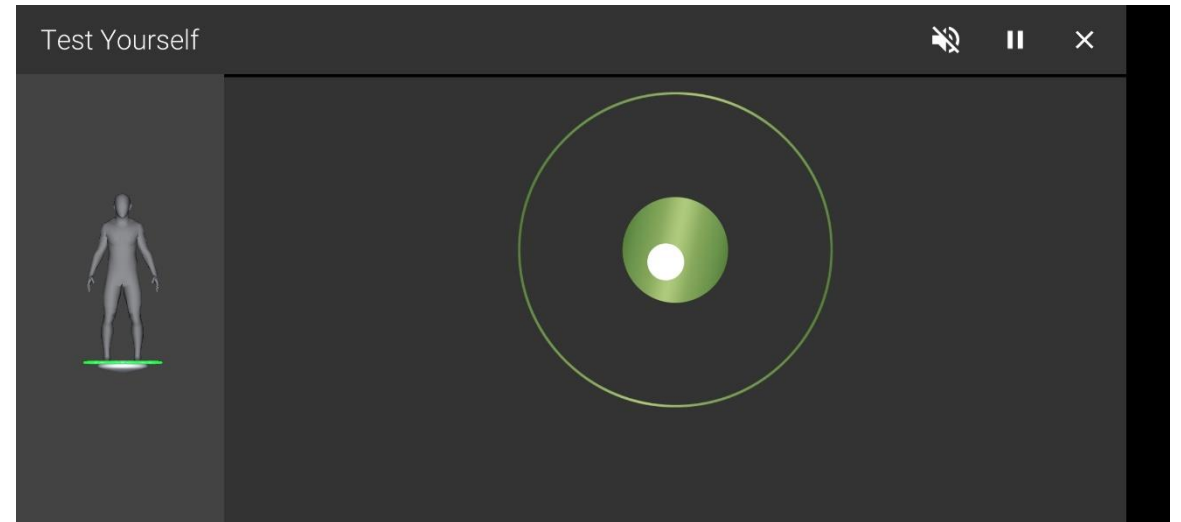
Choose the exercise posture, type of balance test, and the difficulty (the size of the green circle)

Balance / Test / *Static & Dynamic*

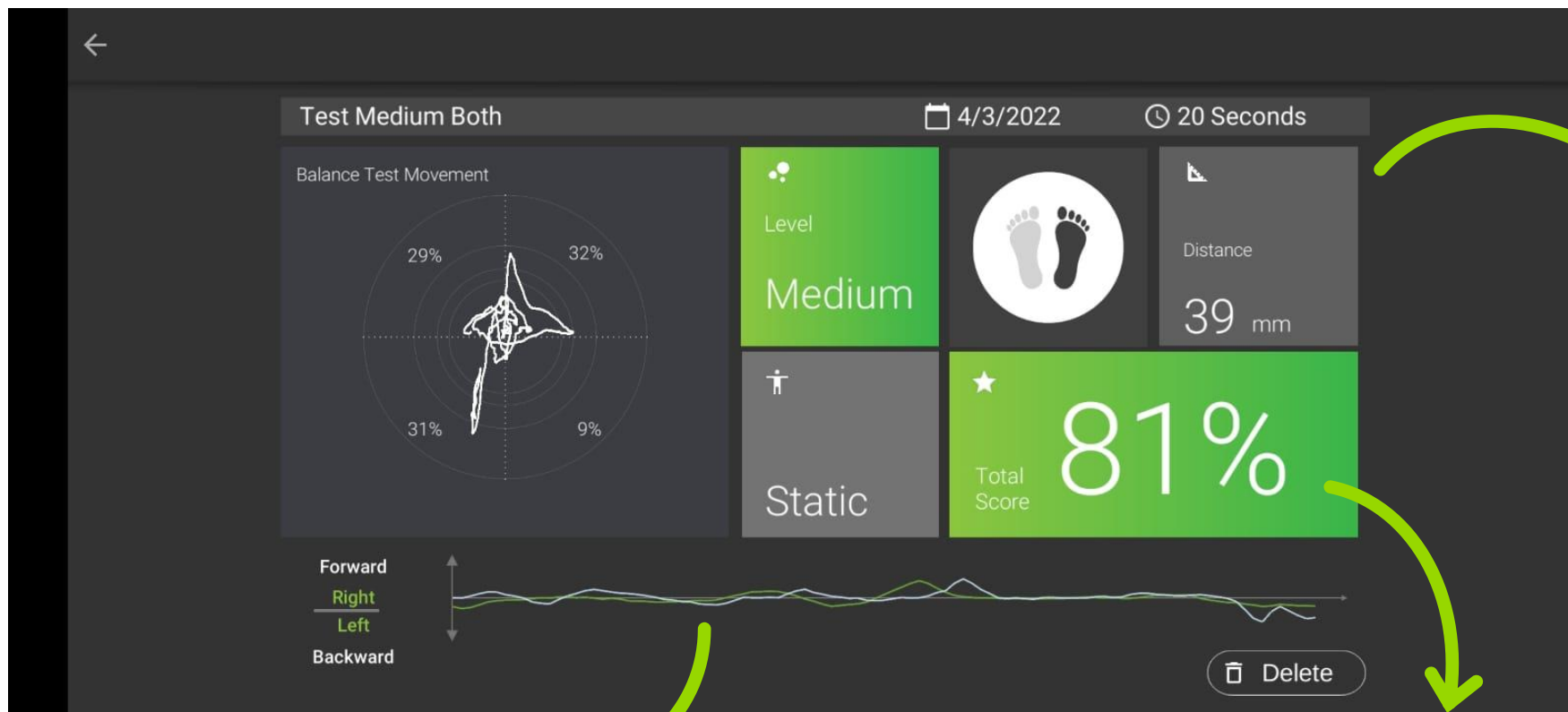
Dynamic Test



Static Test



Balance Test / Score Screen

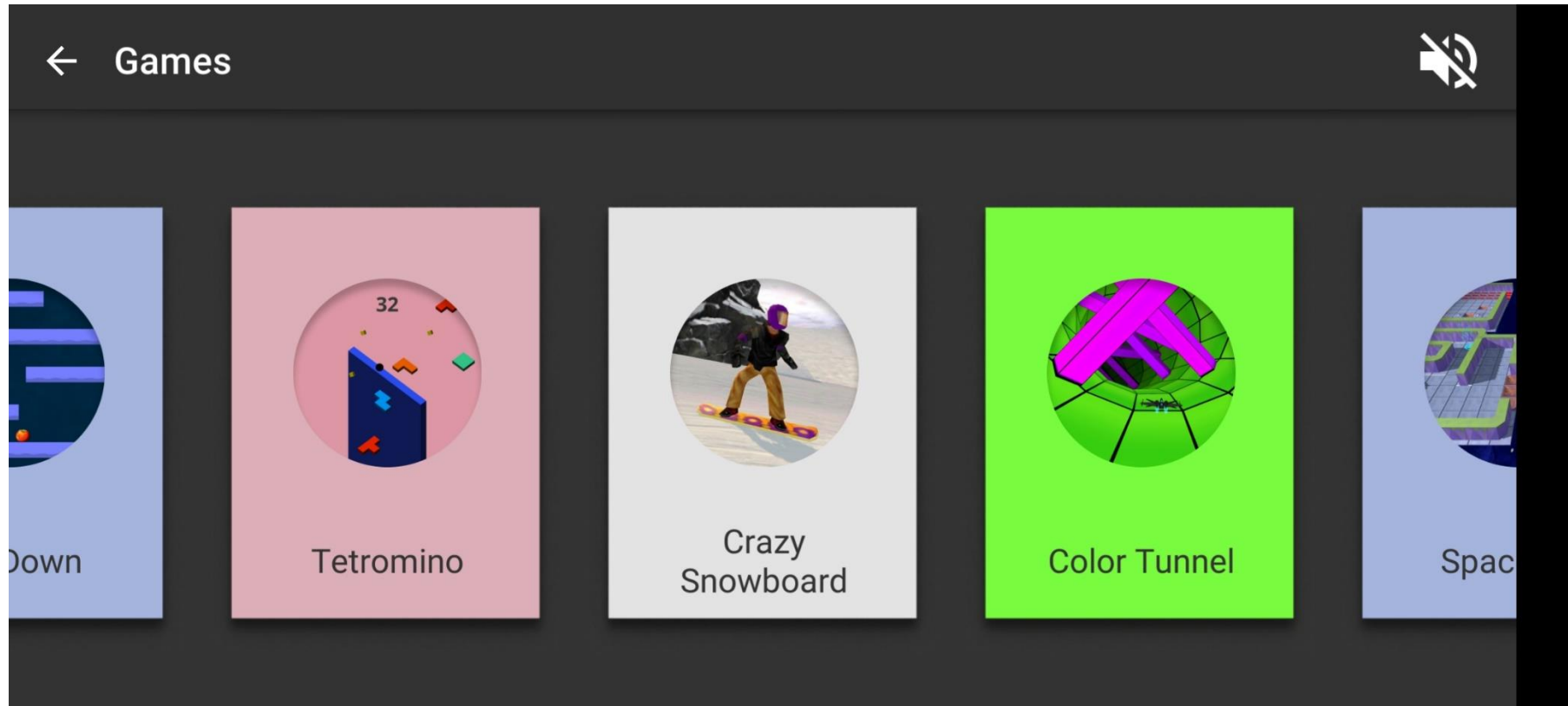


Movement's Distance = the length of the white line that represents the movement during the test

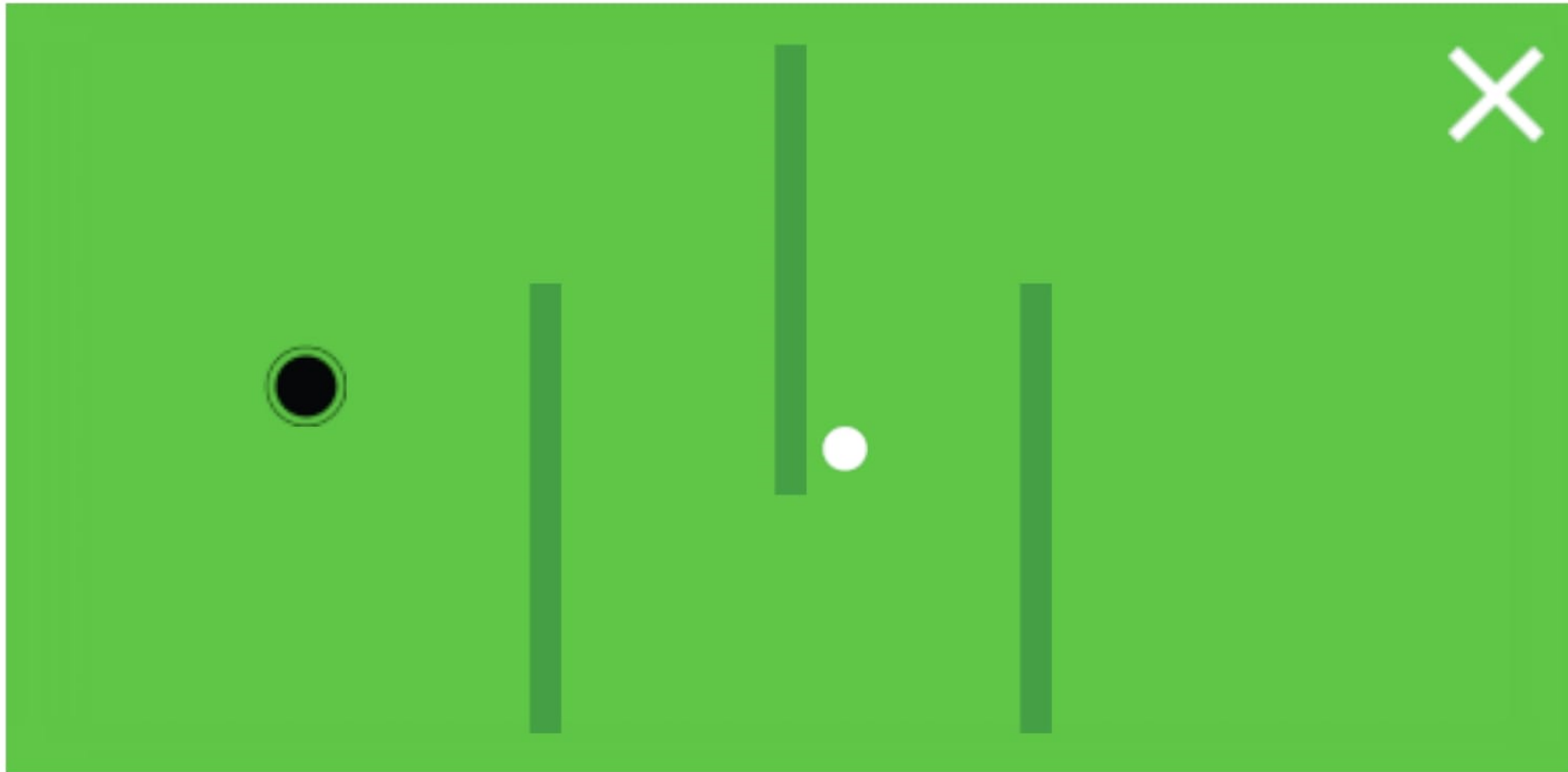
Movement's Amplitude –
Green = Right/Left movements
White = Backward/Forward movements

Score = % of the time you kept the white dot inside the green circle

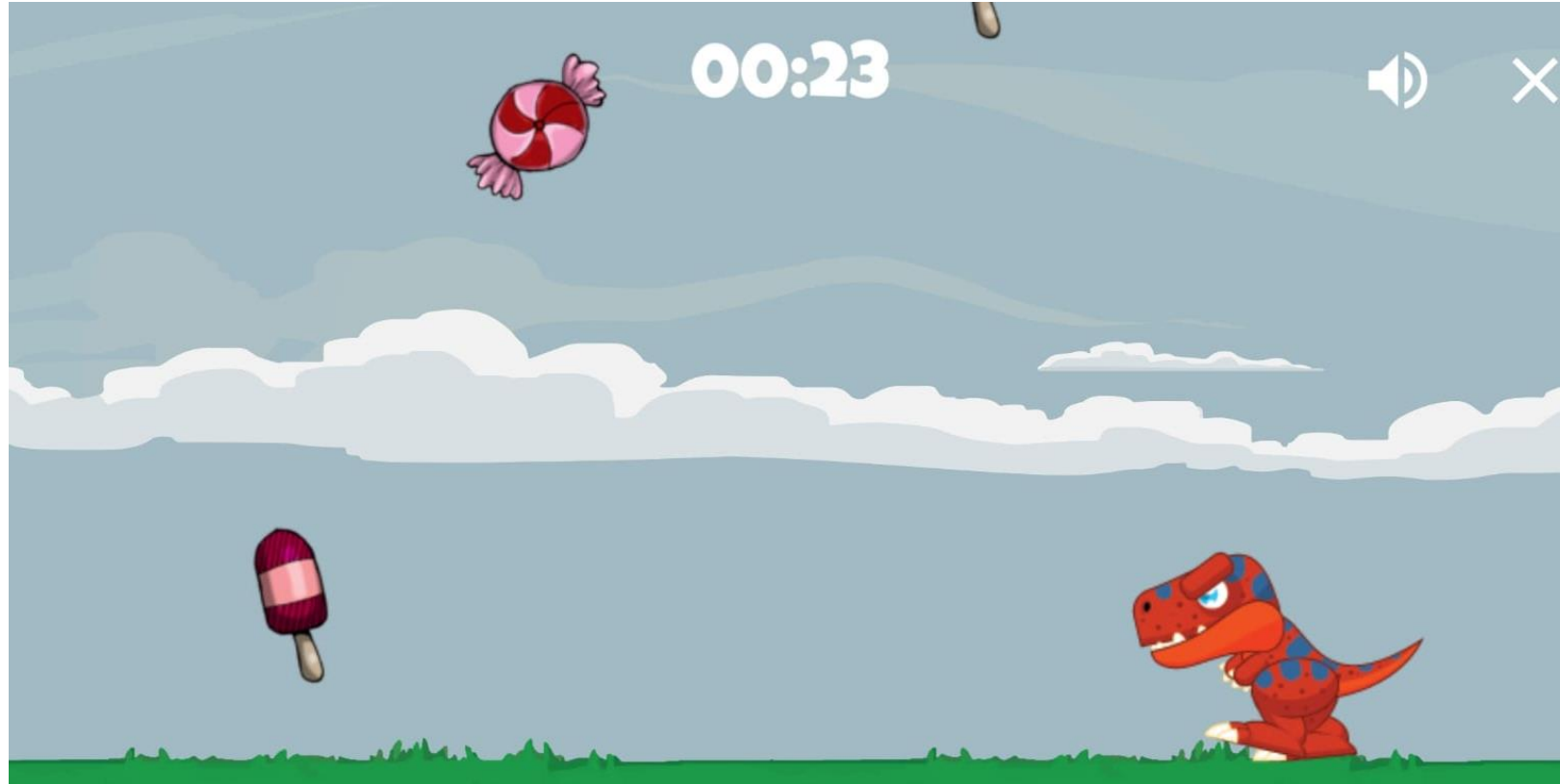
Balance / Games Menu



Balance Games / Candy Rex

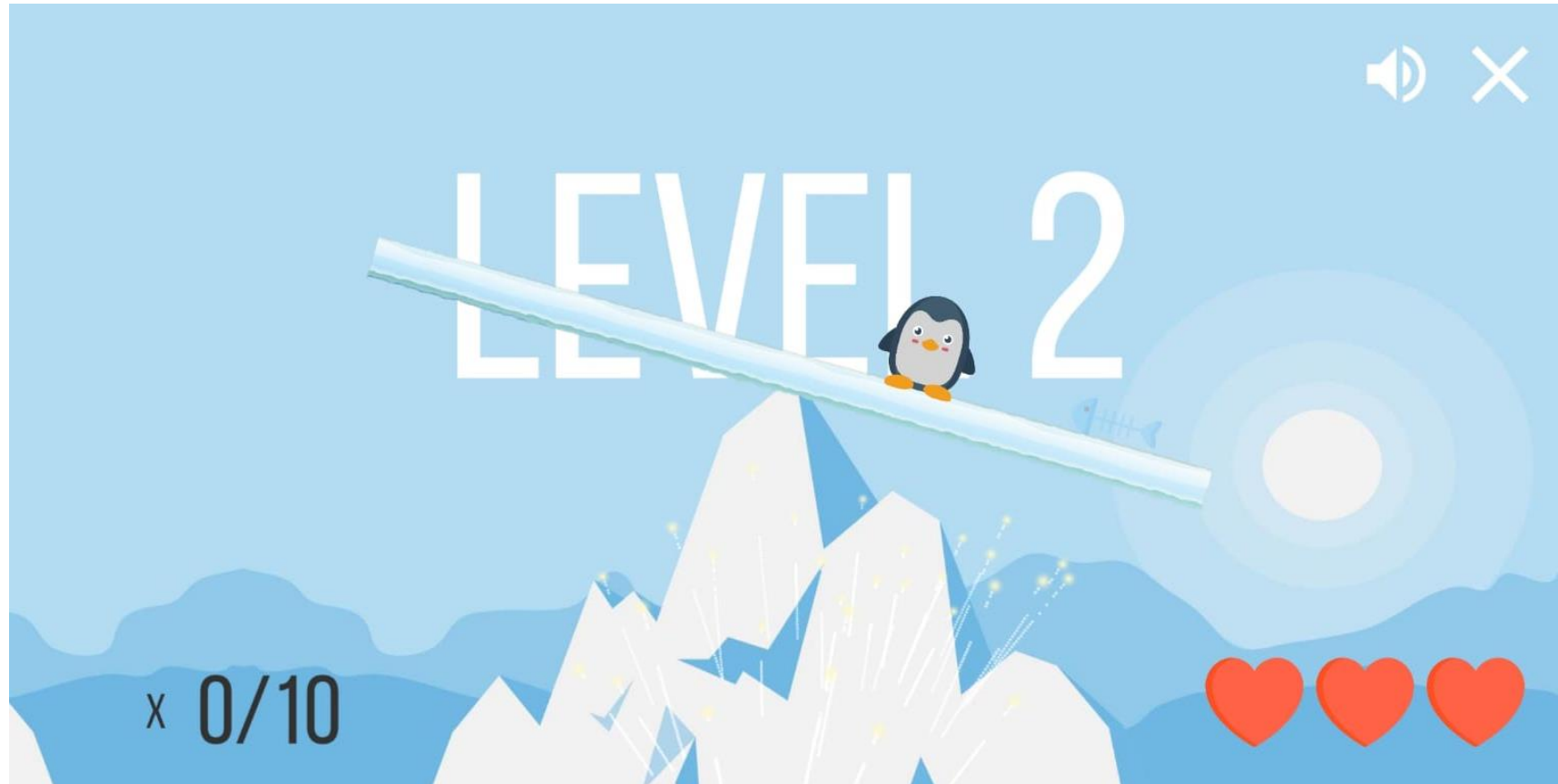


Balance Games / Mini Golf



Collect all the sweets falling from the sky. Each candy adds 5 seconds to the game-timer. The game is over when the game-timer count down to 0

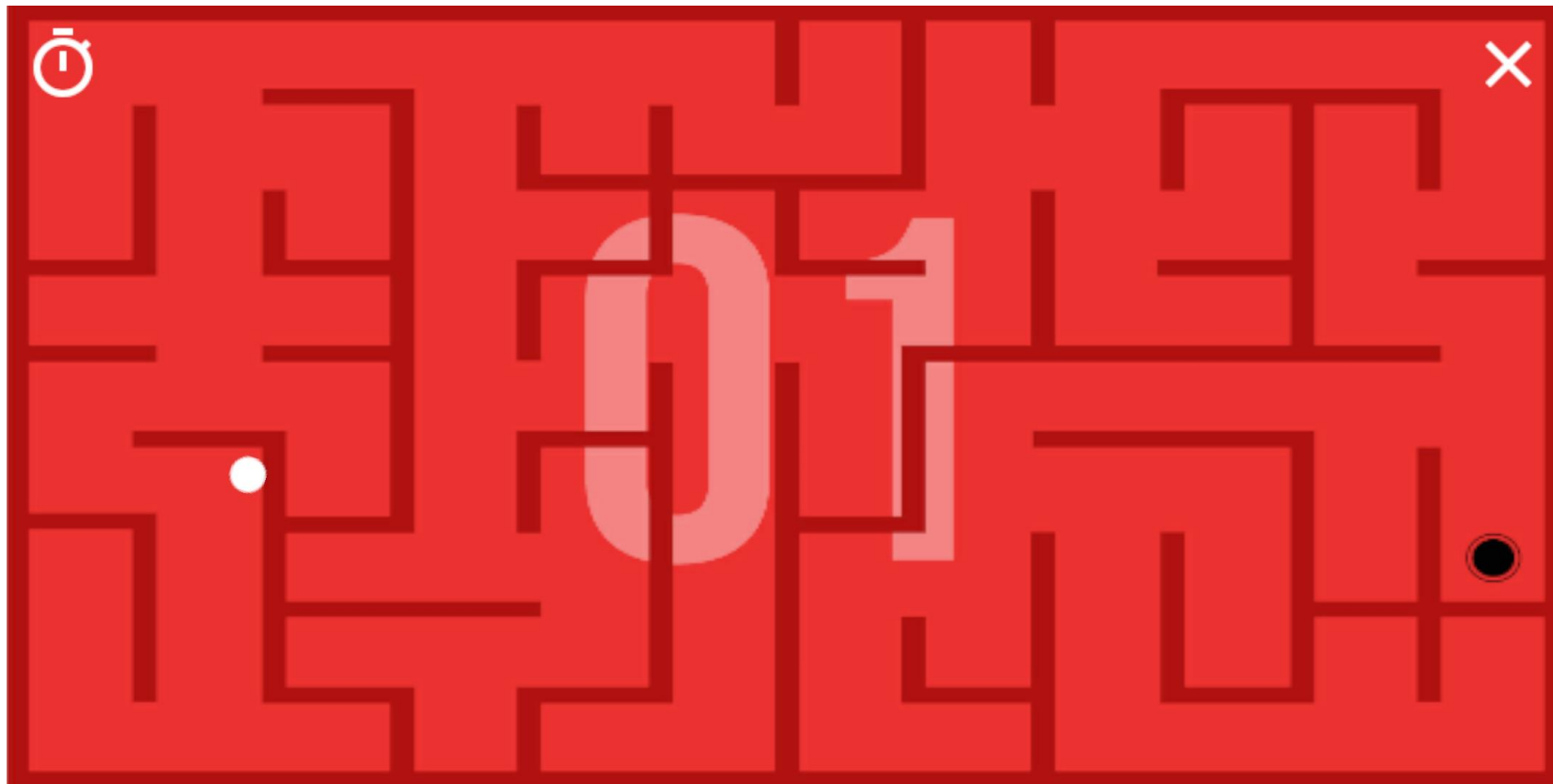
Balance Games / Ice Adventure



Balance Games / Tetromino



Balance Games / Maze

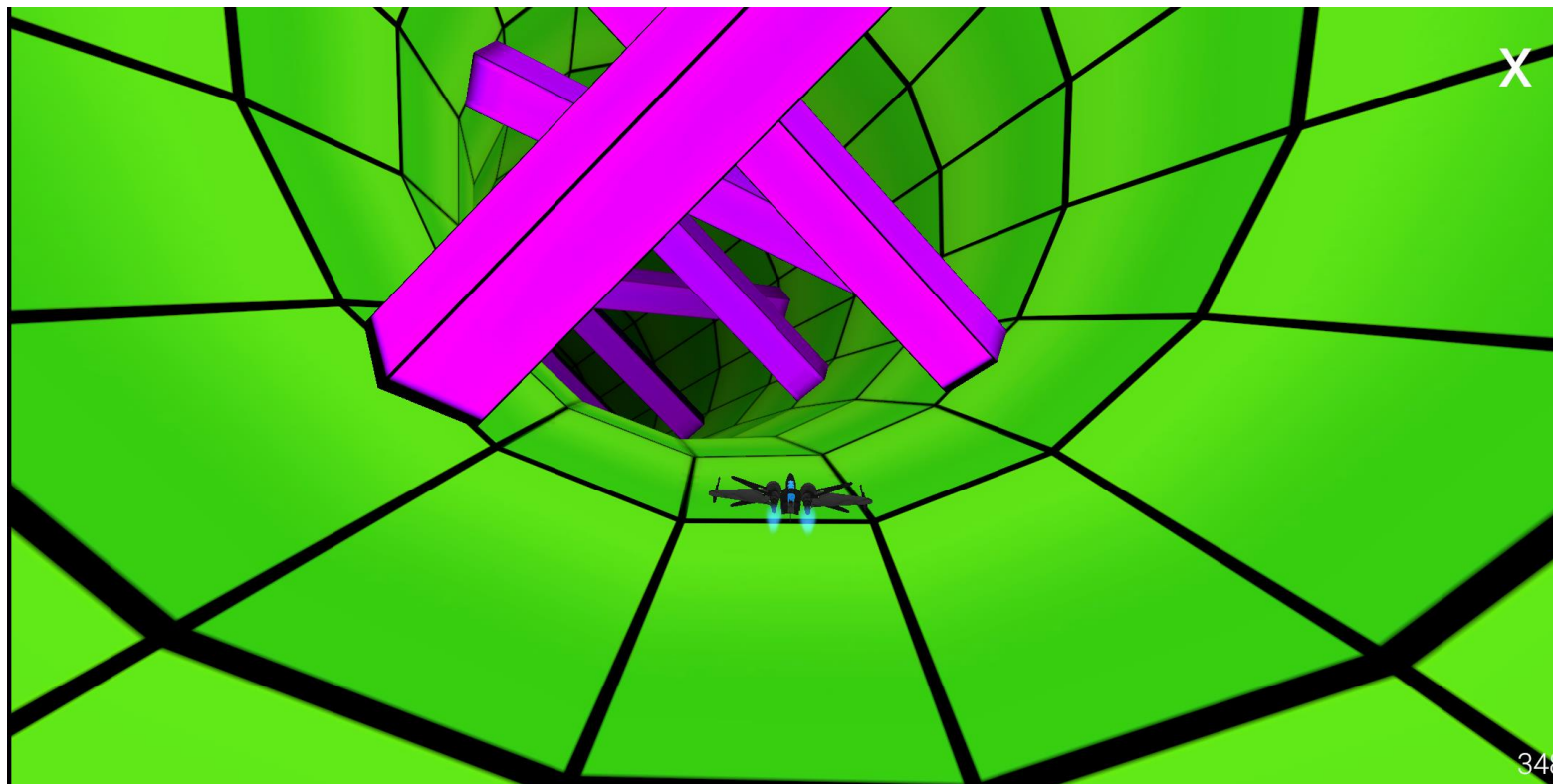


Balance Games / Fall Down



Tilt right and left to keep the ball from falling down. The game is over when the ball touches the top of the screen

Balance Games / Color Tunnel



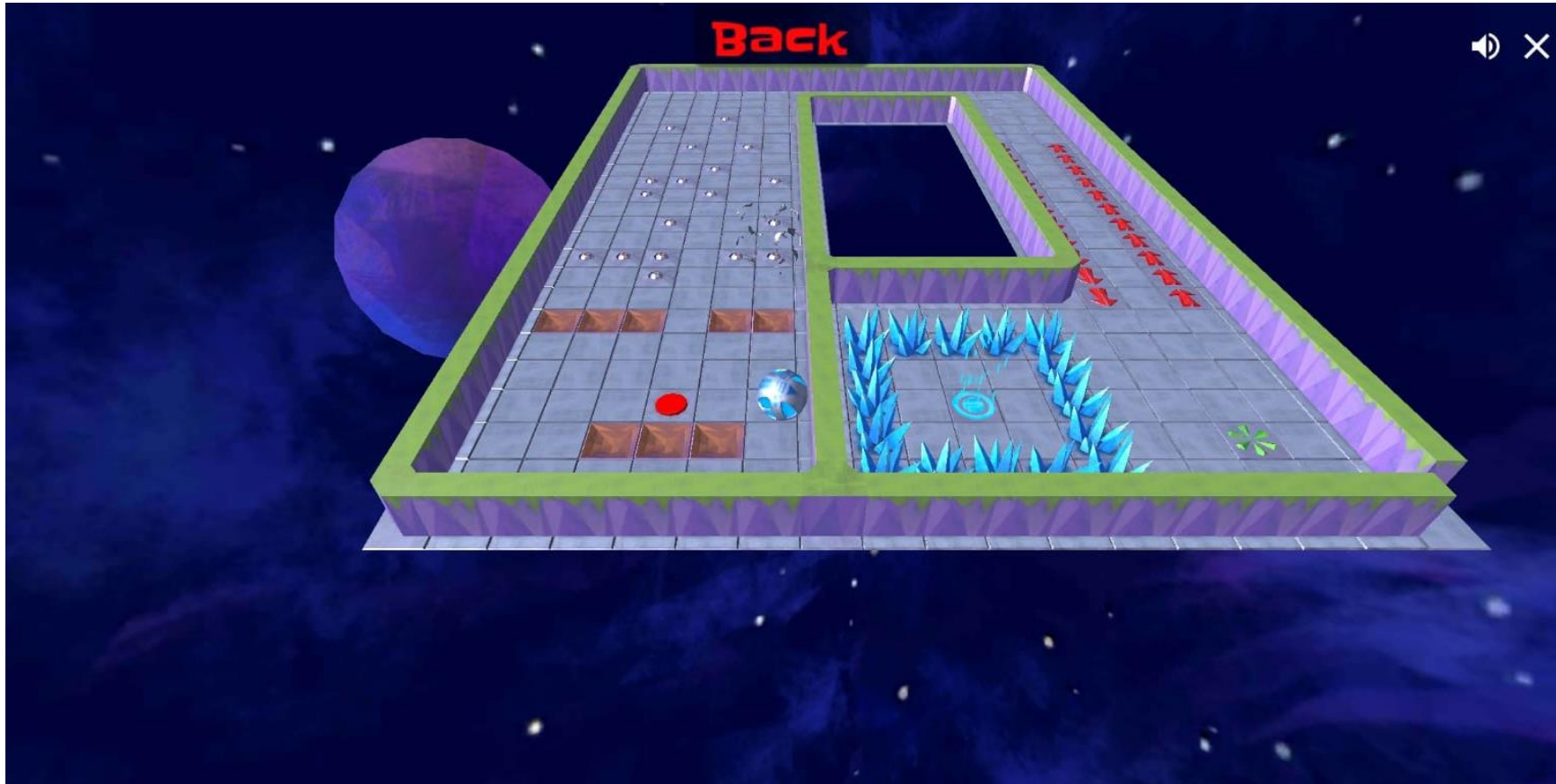
Tilt the spaceship right and left to avoid the obstacles. The game is over when the spaceship hits one of the obstacles

Balance Games / Harvest Rush

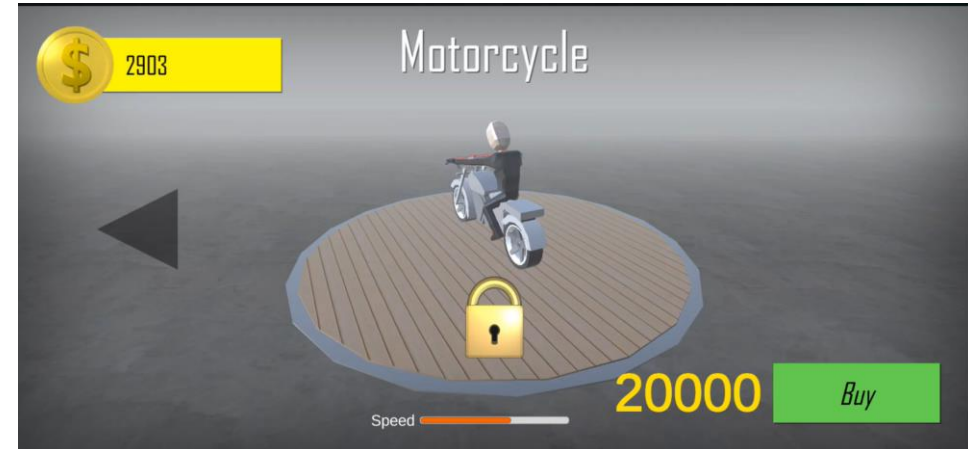


Tilt the board right and left to cut the corn and the wheat. Try not to hit the obstacles

Balance Games / Space Ball



Balance Games / Traffic Racer

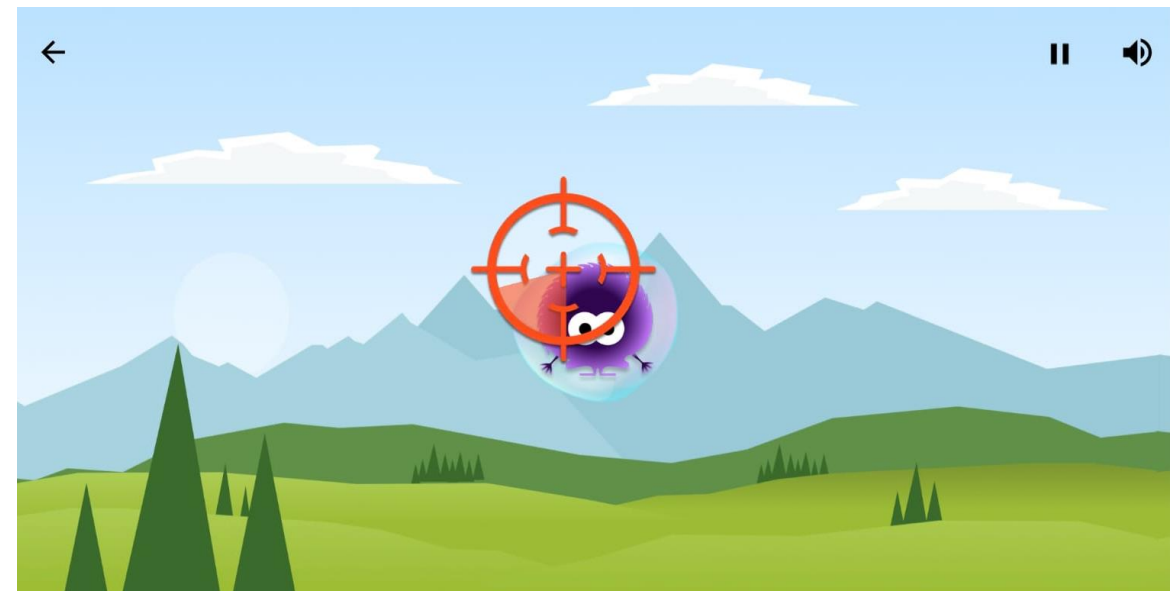
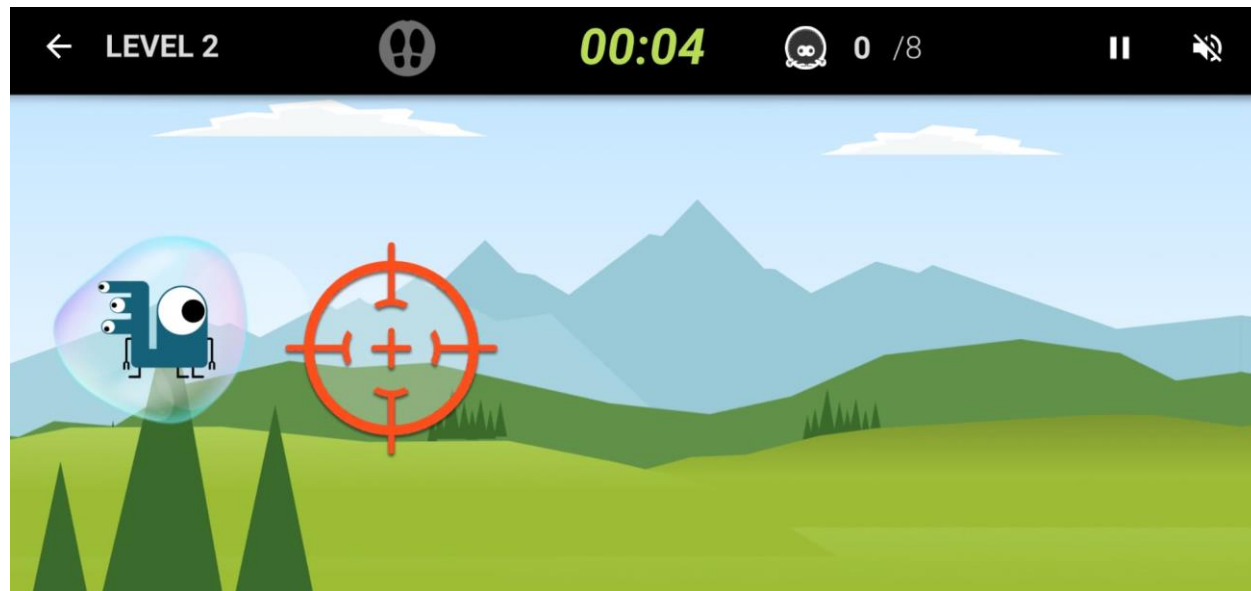


*Tilt the car right and left to avoid the other cars and collect the coins.
The game is over when the your car hits other cars 3 times.*

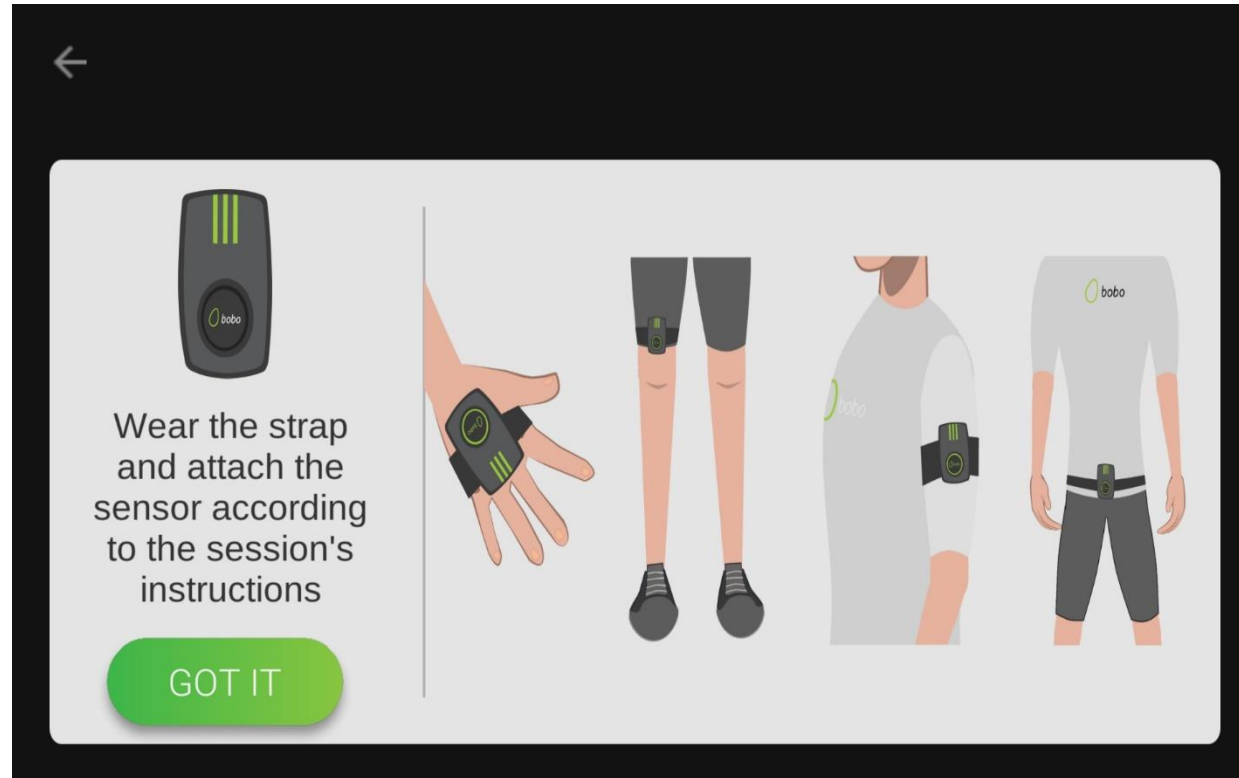
Balance Challenge / Snowboard



Balance Challenge / Monster



Strength and Flexibility / Menu

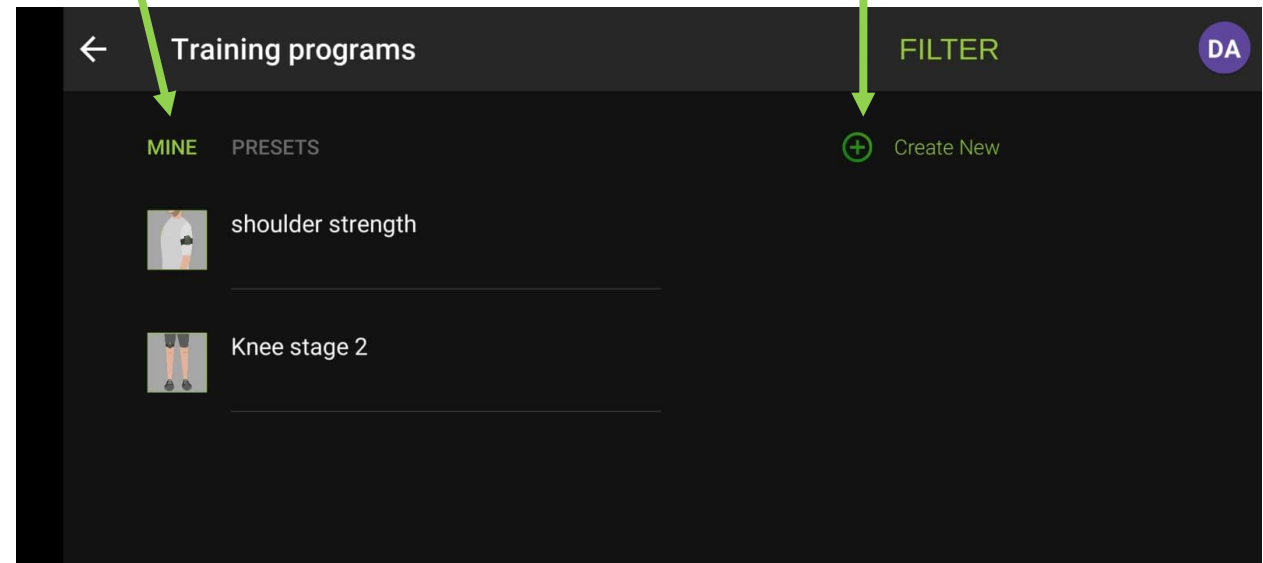
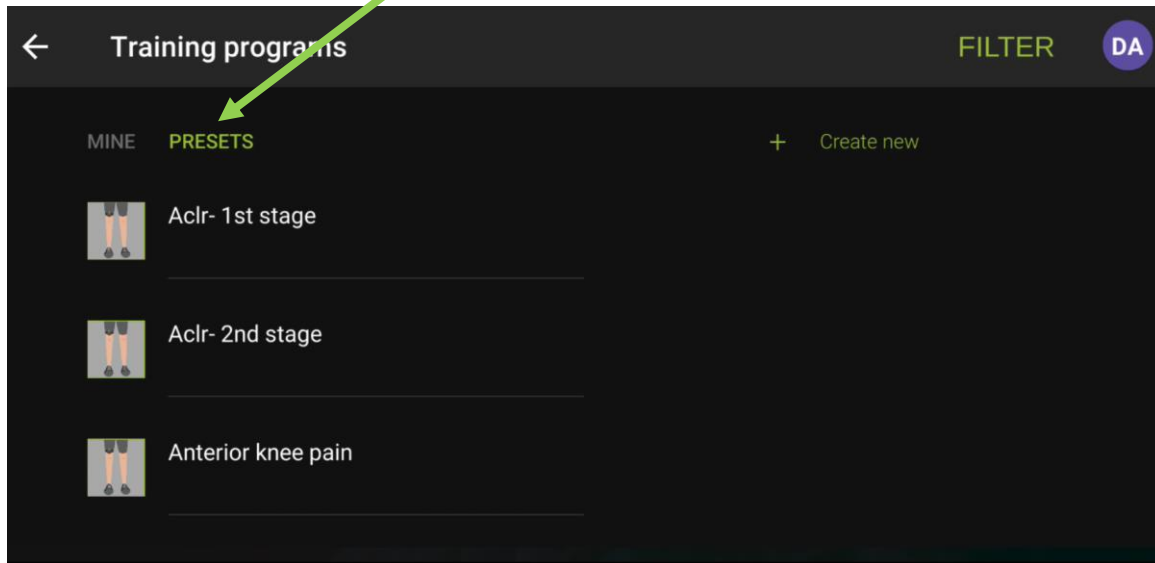


Strength and Flexibility / Menu

BoBo's predefined programs

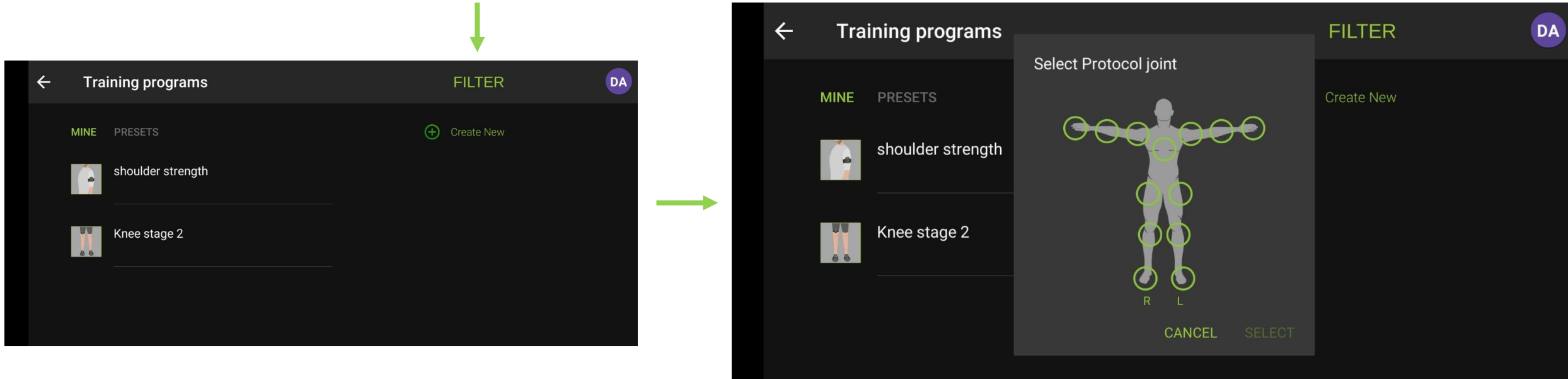
My customized programs

Create new programs

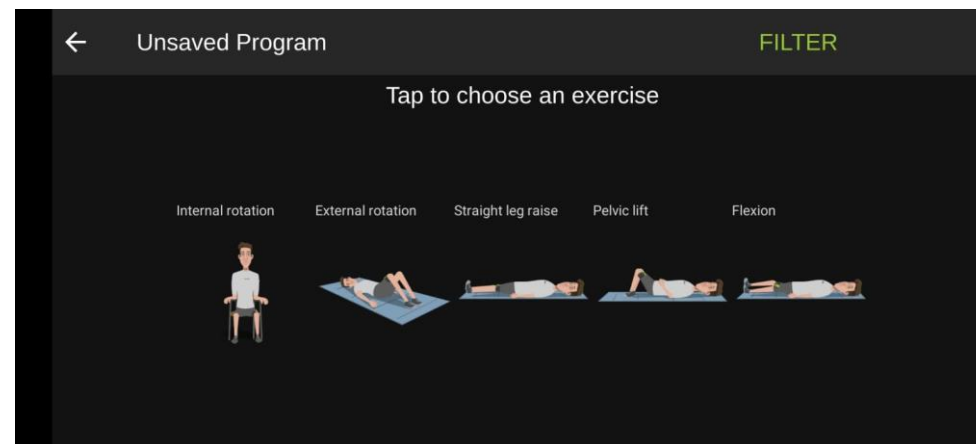
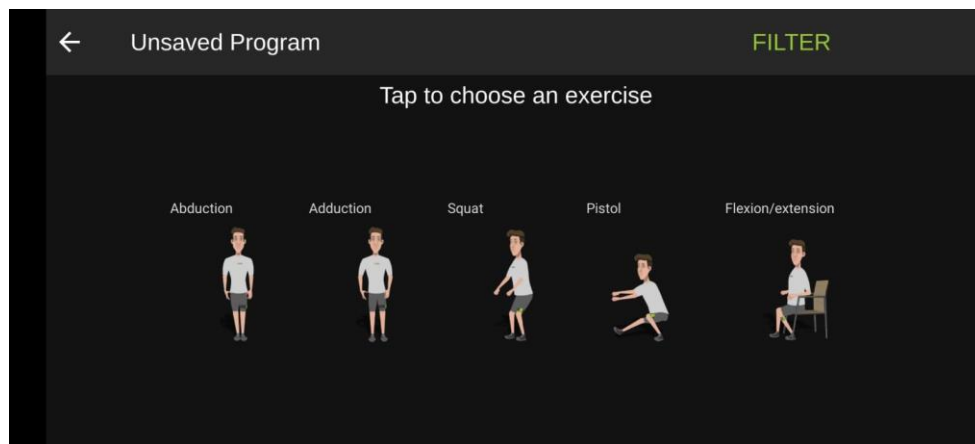
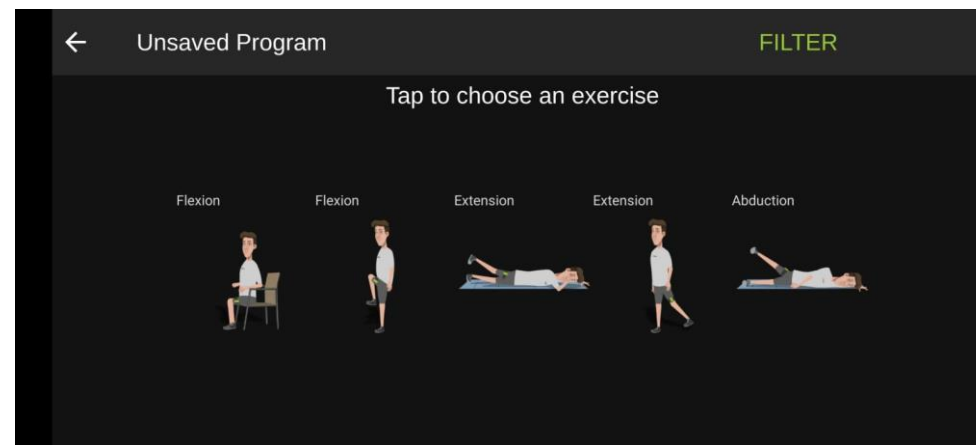
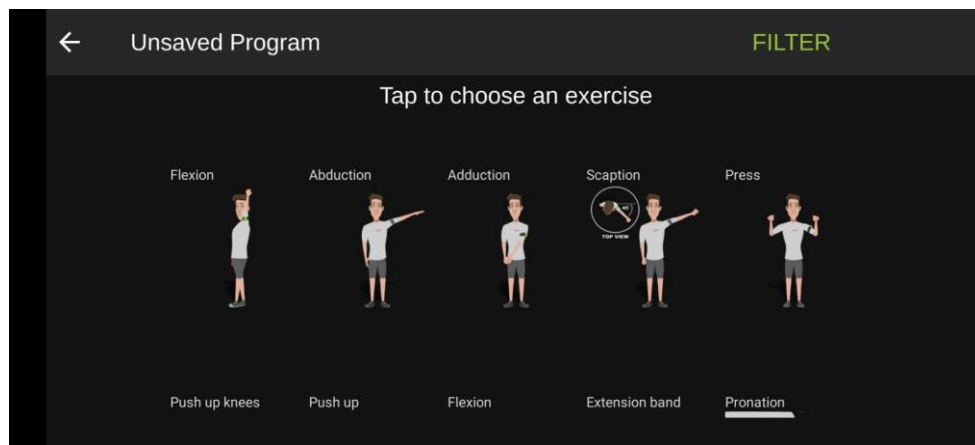


Strength and Flexibility / Menu / *Filter button*

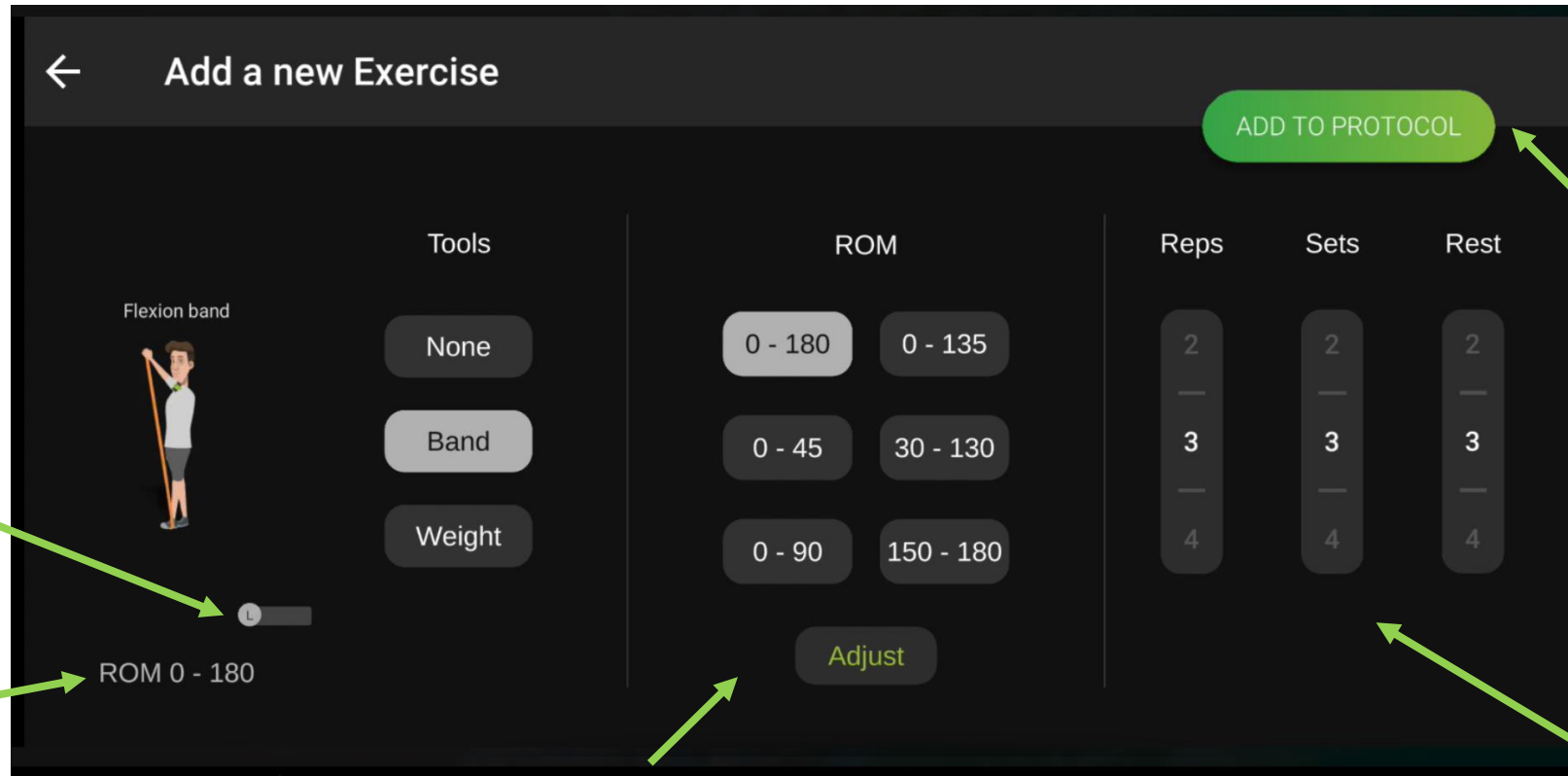
Tap the **FILTER** button and quickly find the training program you need



Strength and Flexibility / Create New



Strength and Flexibility / Create New / Add New Exercise



Choose the side L/R

Prescribed range of motion

ADD TO PROTOCOL

Tap here once you have completed the settings

Scroll to set the exercise parameters

Choose the ROM by tapping one of the fast-programmed buttons, or adjust it manually

Strength and Flexibility / Create New / Save or Start

Quickly share an unsaved protocol

Unsaved Protocol

←

SHARE

SAVE AS

START

Add exercise

Flexion

Adduction

Press

Push up knees

| Exercise | ROM | Reps | Sets | Rest | Side |
|---------------|-------|------|------|------|------|
| Flexion | 0-180 | 3 | 3 | 3 | Left |
| Adduction | 0-30 | 3 | 3 | 3 | Left |
| Press | 0-180 | 3 | 3 | 3 | Left |
| Push up knees | 0-95 | 3 | 3 | 3 | Left |

Edit / Delete icons (pencil and trash) are located below each exercise's parameters.

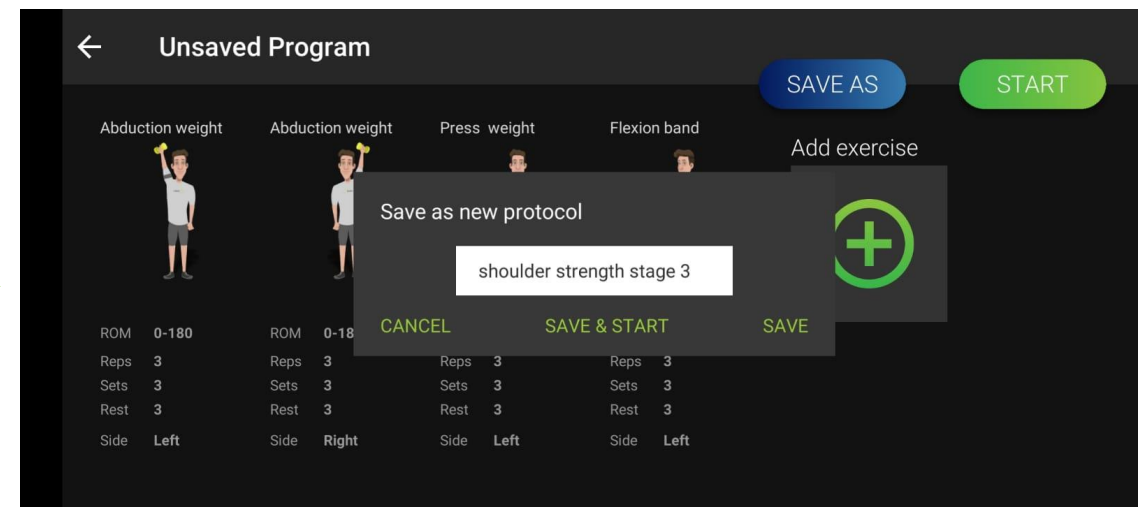
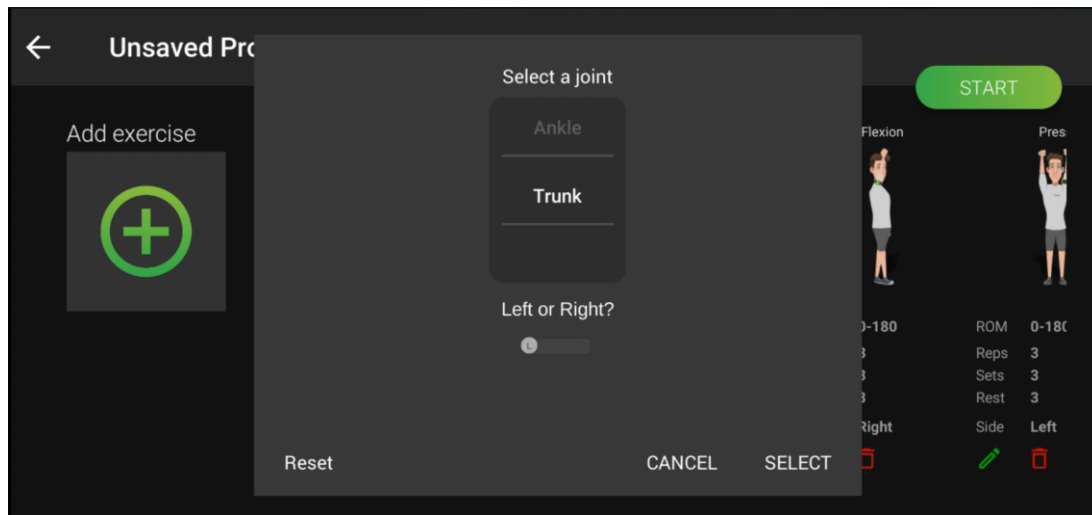
Save your customized training program so you can access it later

Start without saving

Edit / Delete exercise parameters

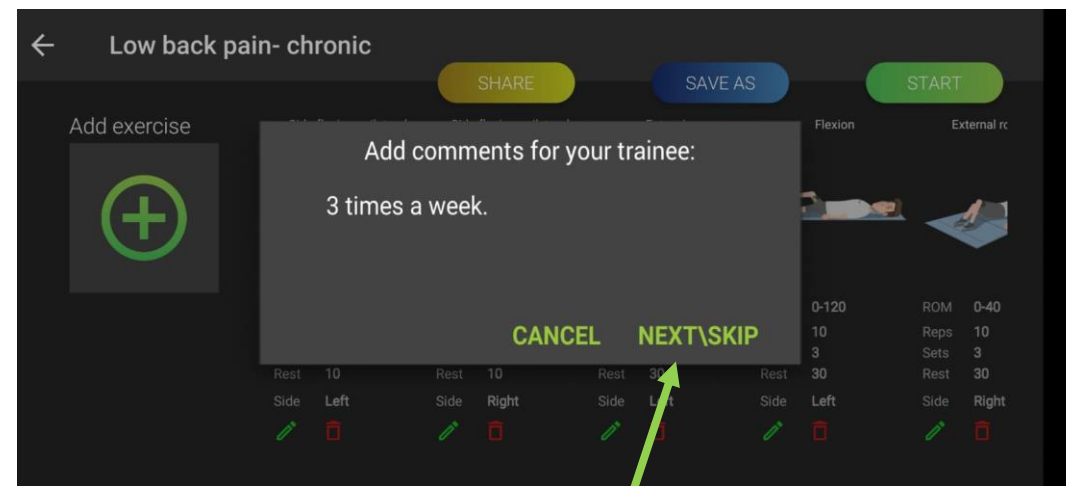
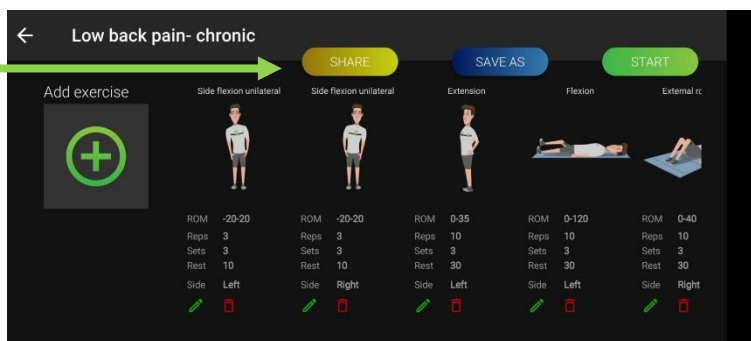
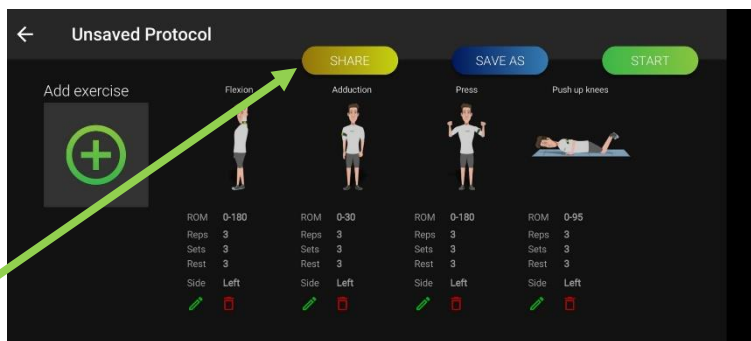
Add one more exercise to the program

Strength and Flexibility / Create New / Save



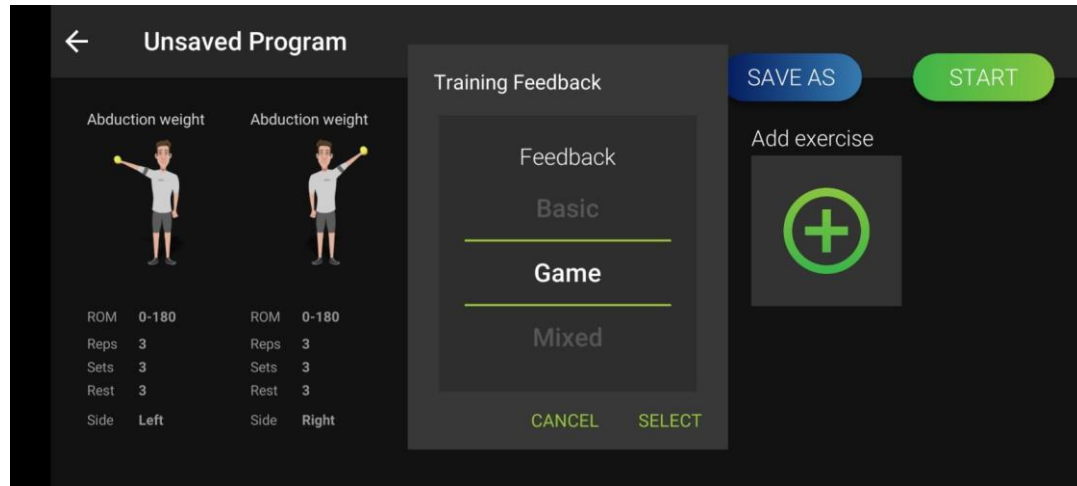
Strength and Flexibility / Share

Share an unsaved protocol or a preset protocol

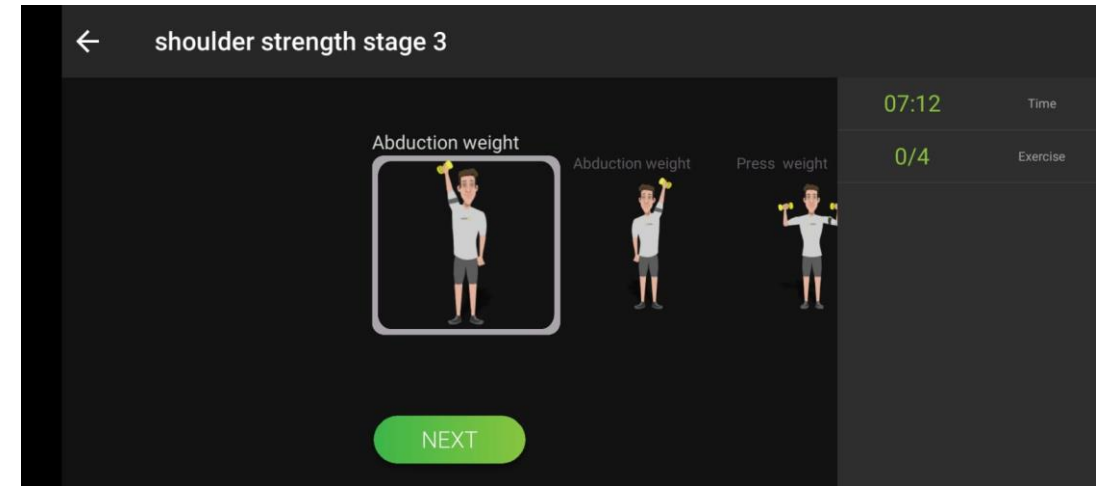


Add comments for your patient to read before the prescribed training session

Strength and Flexibility / Start a Training Session

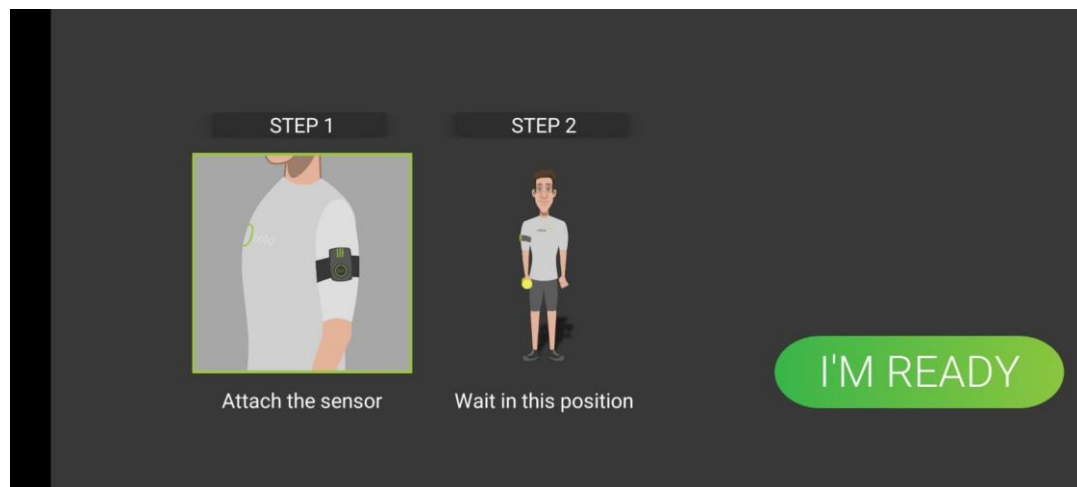


Choose the training feedback
Basic = Protractor

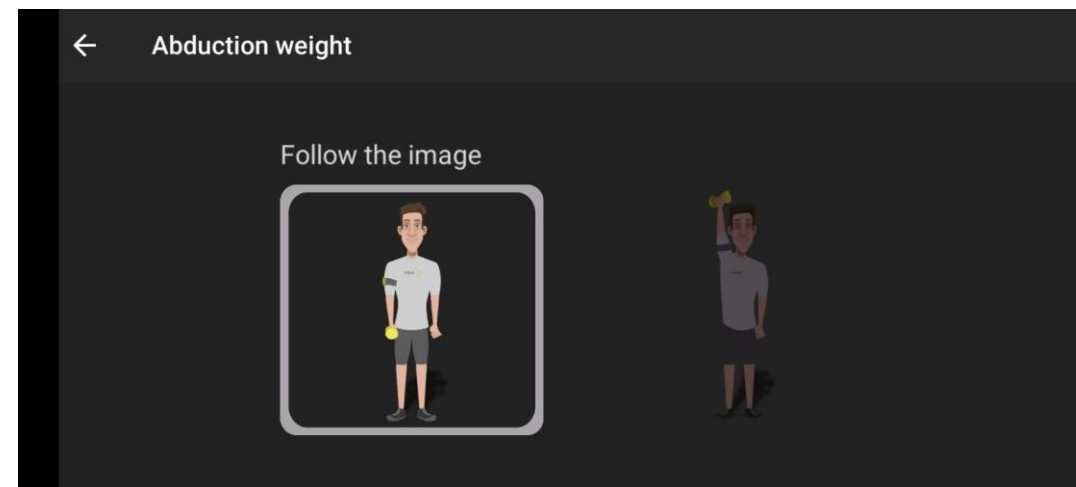


Scroll to the right to see your
whole program

Strength and Flexibility / Start a Training Session / **Attach & Calibrate**



Attach the sensor exactly as shown in the picture



Calibration: Hold the posture shown in the picture and move only when instructed

Strength and Flexibility / Training Session / *Basic Feedback*

Bring the white pointer to the green area by moving the specific body part

Maximum angle

Minimum angle

Follow the exercise animation

Reps and sets counter

Flexion band

Re-Calibrate

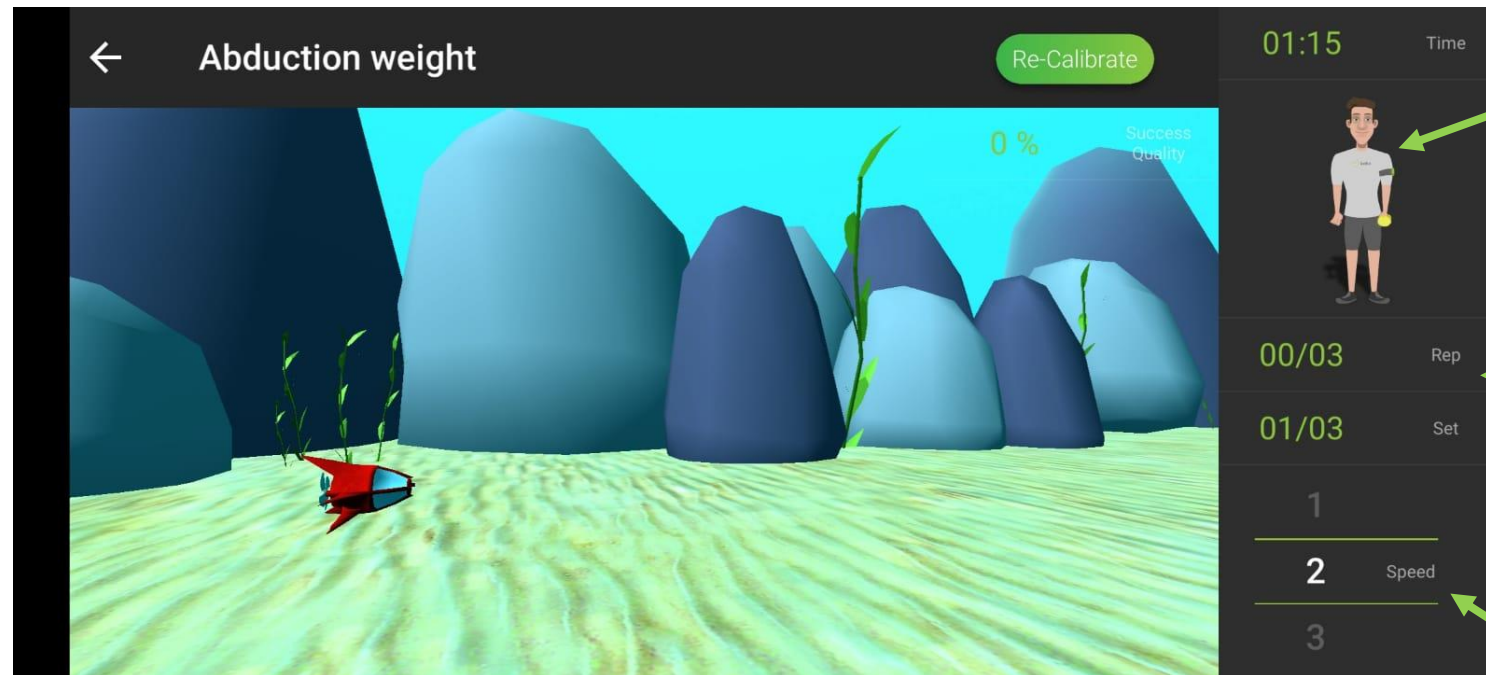
0 % Success Quality

00/03 Rep

01/03 Set

1.9

Strength and Flexibility / Training Session / *Game-Based Feedback*



Follow the exercise animation

Reps and sets counter

Scroll to speed up the movements

Strength and Flexibility / Pain & Fatigue

How much pain did you feel in this session?

No Pain Discomfort Moderate Intense Very Severe Worst Possible

How much fatigue did you feel in this session?

No Fatigue A Little Tired Moderately Tired Tired Extremely Tired Exhausted

Strength and Flexibility / Session Completed

← shoulder strength stage 3

00:00 Time
4/4 Exercise

| Abduction weight | Abduction weight | Press weight | Flexion band |
|-----------------------|-----------------------|----------------------|------------------------|
| Success Quality: 11 % | Success Quality: 11 % | Success Quality: 0 % | Success Quality: 100 % |
| Stats | Stats | Stats | Stats |

Result Graph

Flexion band

Motion Target

ROM 0°- 140°
Reps 3
Sets 3
Rest 3
Side Left

100 % Performance
-54°- 134° Measured Range

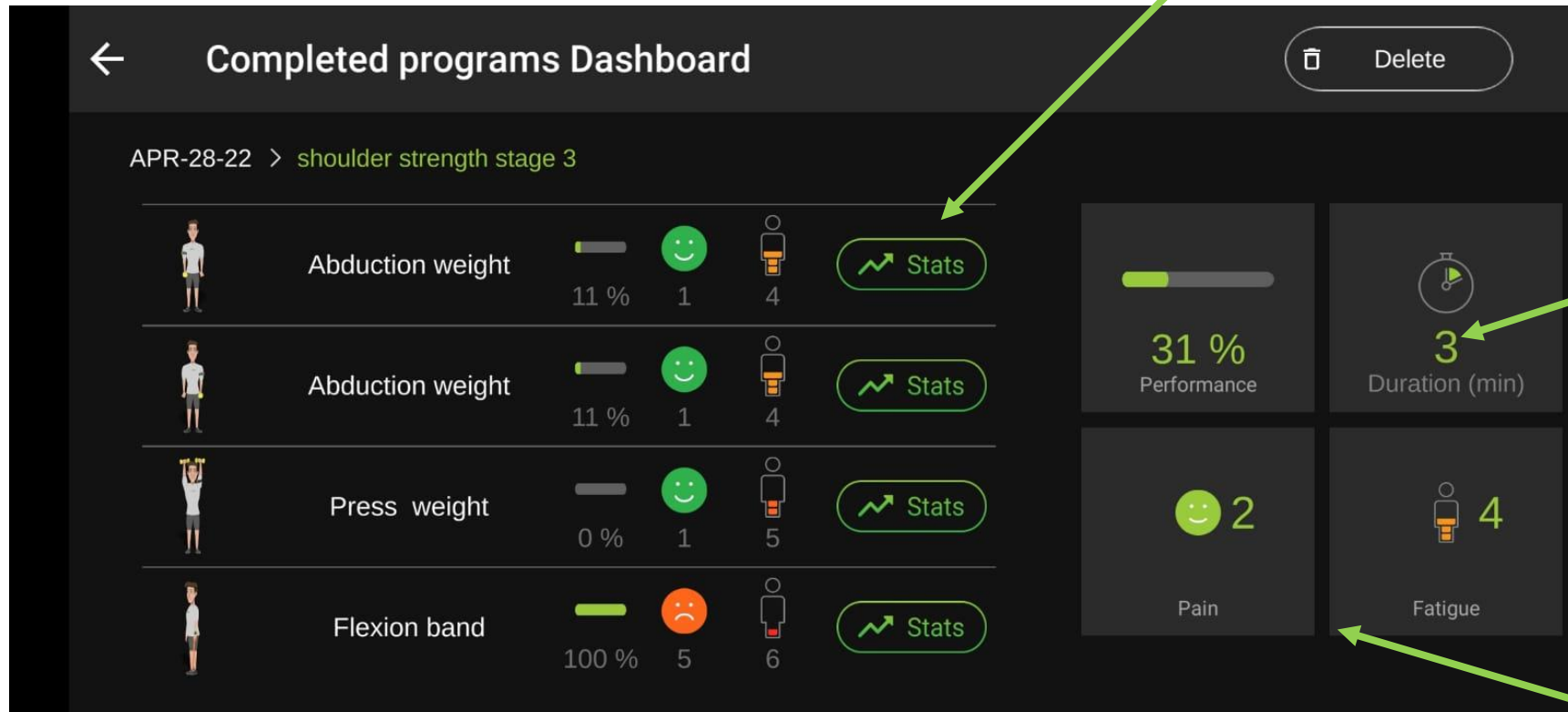
Pain 5
Fatigue 6

RETURN

Tap to see the stats for each one of the exercises

Strength and Flexibility / Session Stats

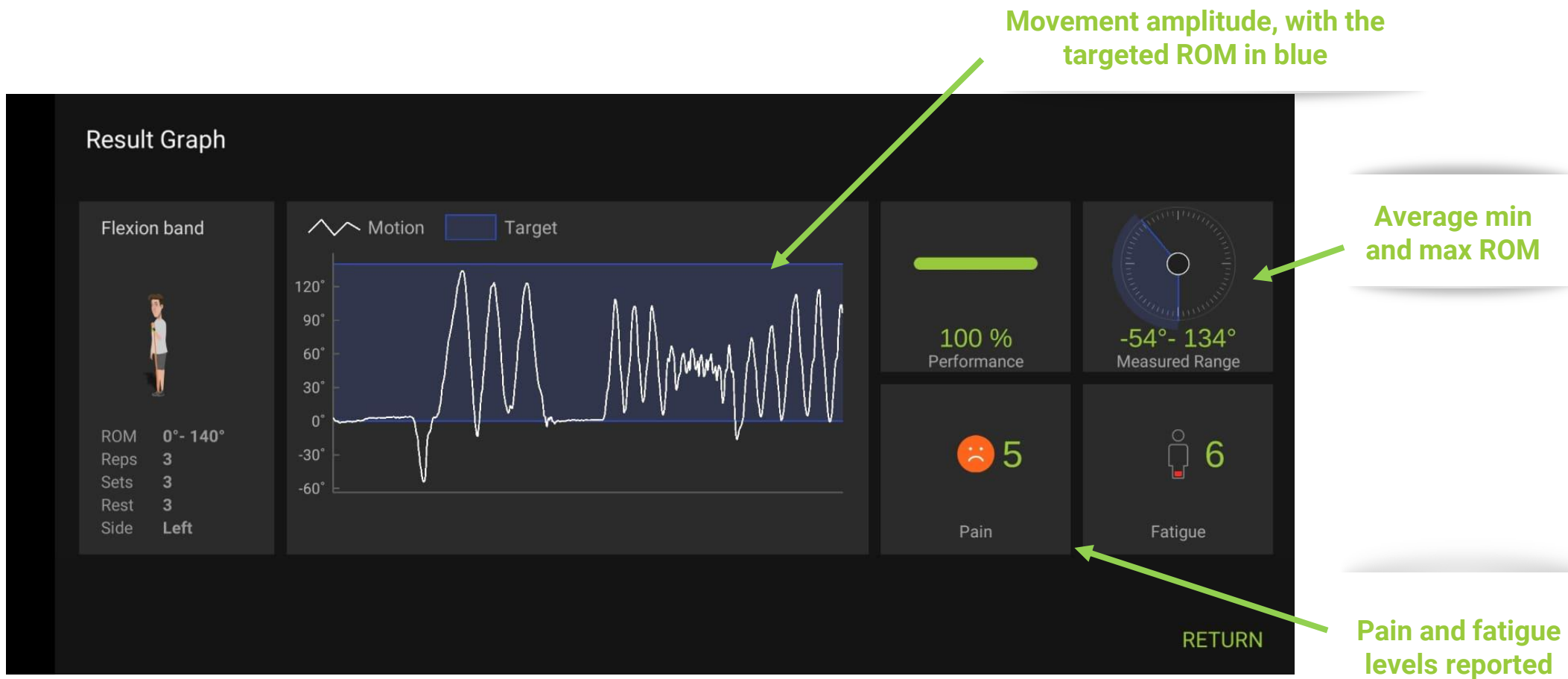
A deep dive into a single exercise's data



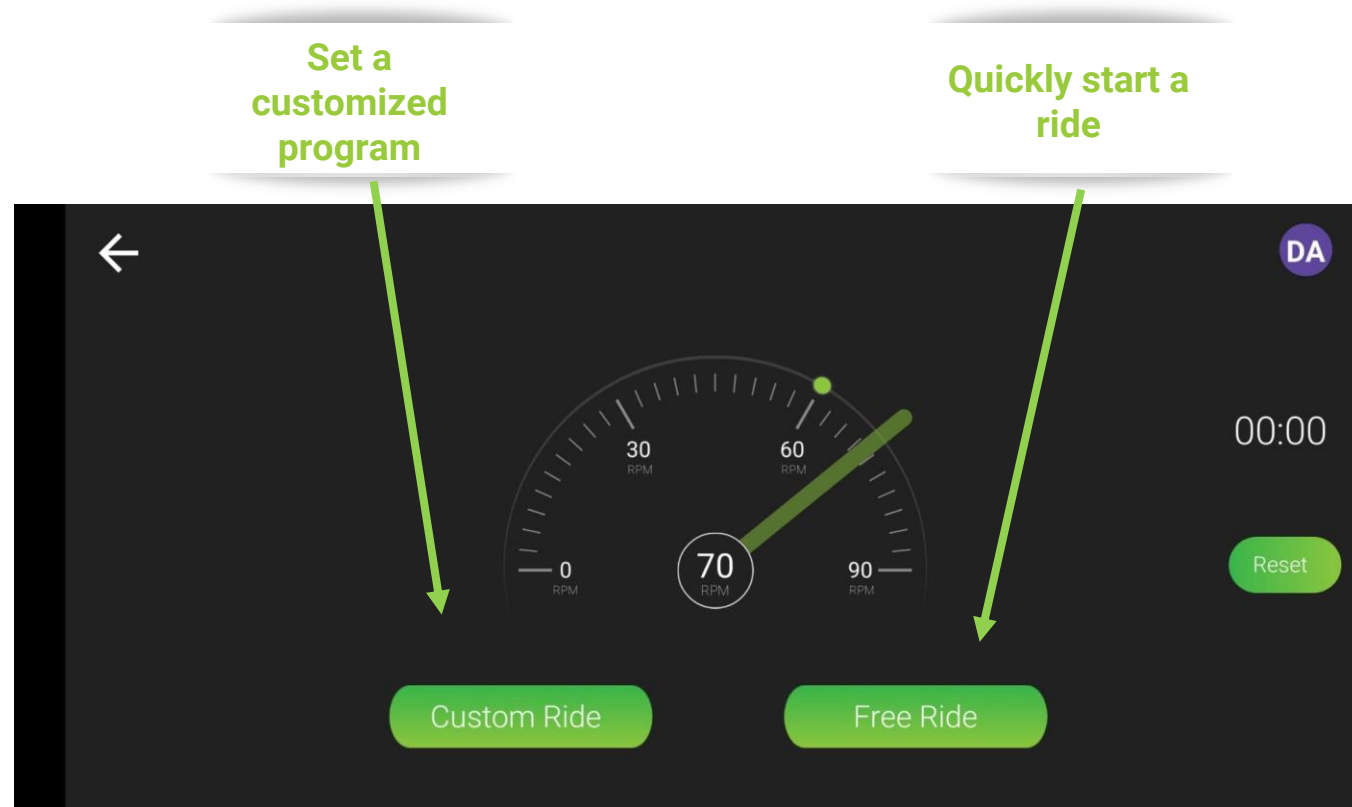
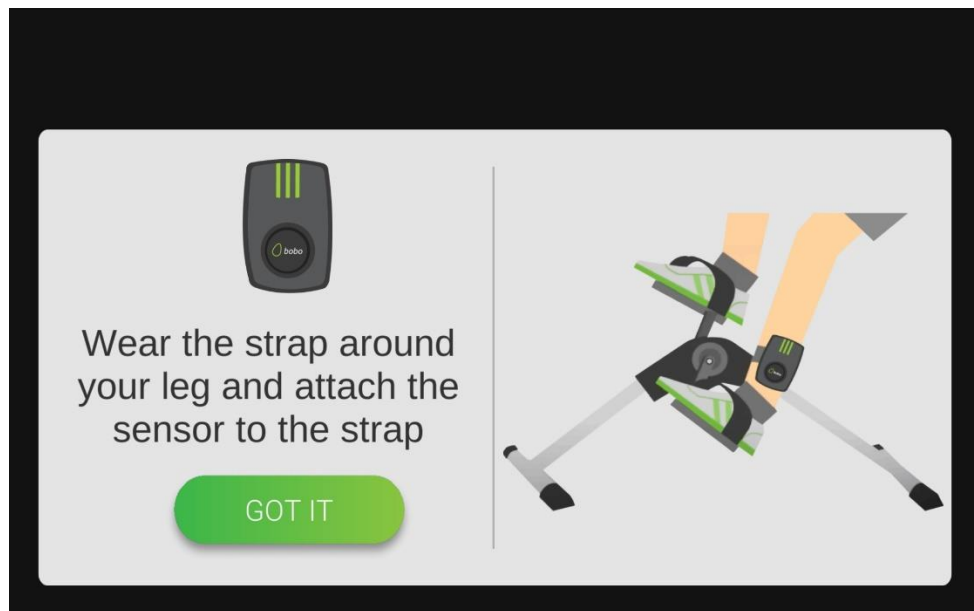
Session duration

Pain and fatigue average levels reported during the session

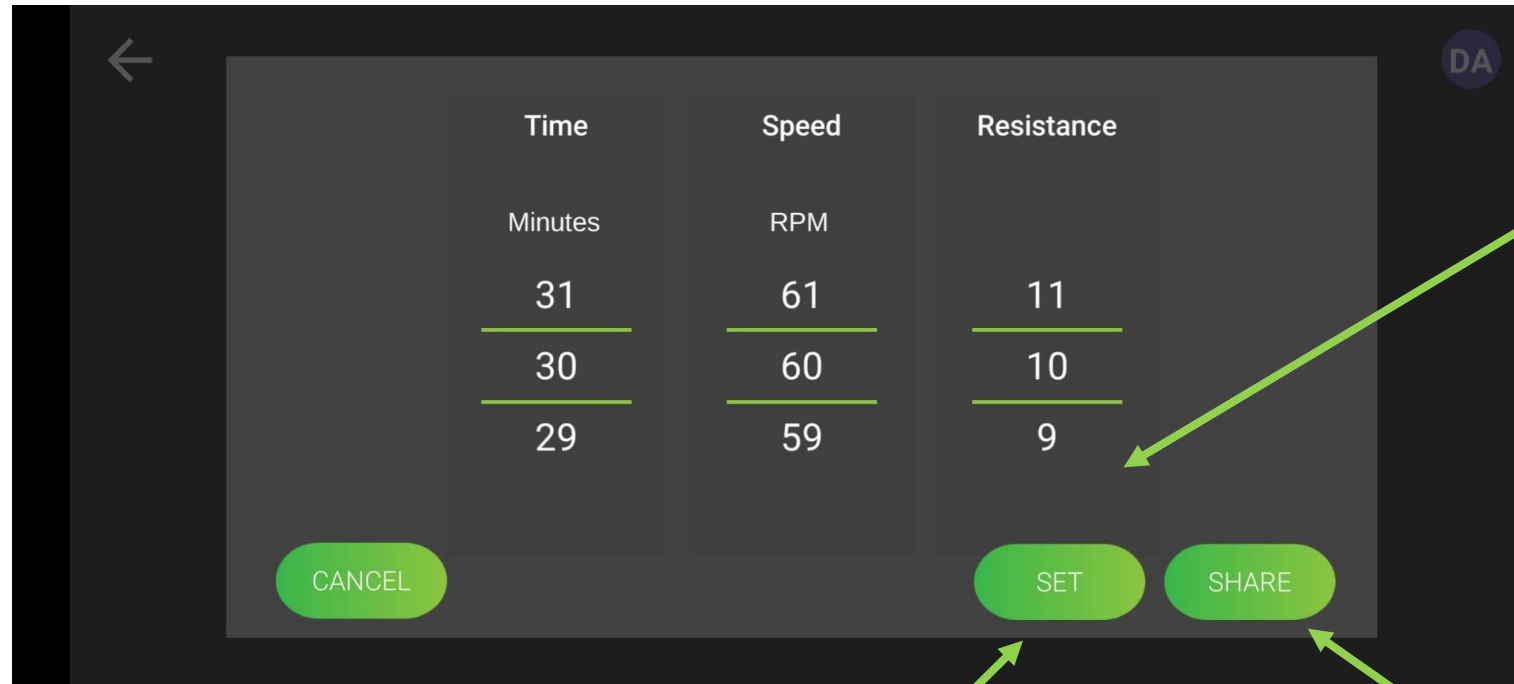
Strength and Flexibility / A Single Exercise Stats



Cycling / Menu



Cycling / Custom Ride



Set the resistance according to the bikes resistance level

Click SET to start the training

Or share the training session. Trainees can choose the feedback they want to train with

Cycling / Custom Ride - Choose the type of feedback



Cycling / Game-Based Feedback

The image shows a screenshot of a cycling app interface with several annotations. At the top, a label 'Target RPM' points to a green dot on a semi-circular speedometer. The speedometer has markings for 0 RPM, 40 RPM, 80 RPM, and 120 RPM. In the top right corner, there is a purple circle with 'DA' and a green label 'Workout timer' pointing to a digital timer showing '29:59'. Below the timer is a green 'Reset' button. At the bottom, there are two green buttons: 'Custom Ride' and 'Free Ride'. A white back arrow is in the top left corner.

*How to play: Increase the cycling speed to move the submarine up.
Aim of the game: Collect the coins and avoid the mines*

Cycling / Game-Based Feedback



Workout timer

Real-time
RPM

Target RPM

*How to play: Increase the cycling speed to move the submarine up.
Aim of the game: Collect the coins and avoid the mines*

Cycling / Biking Around Feedback

Road

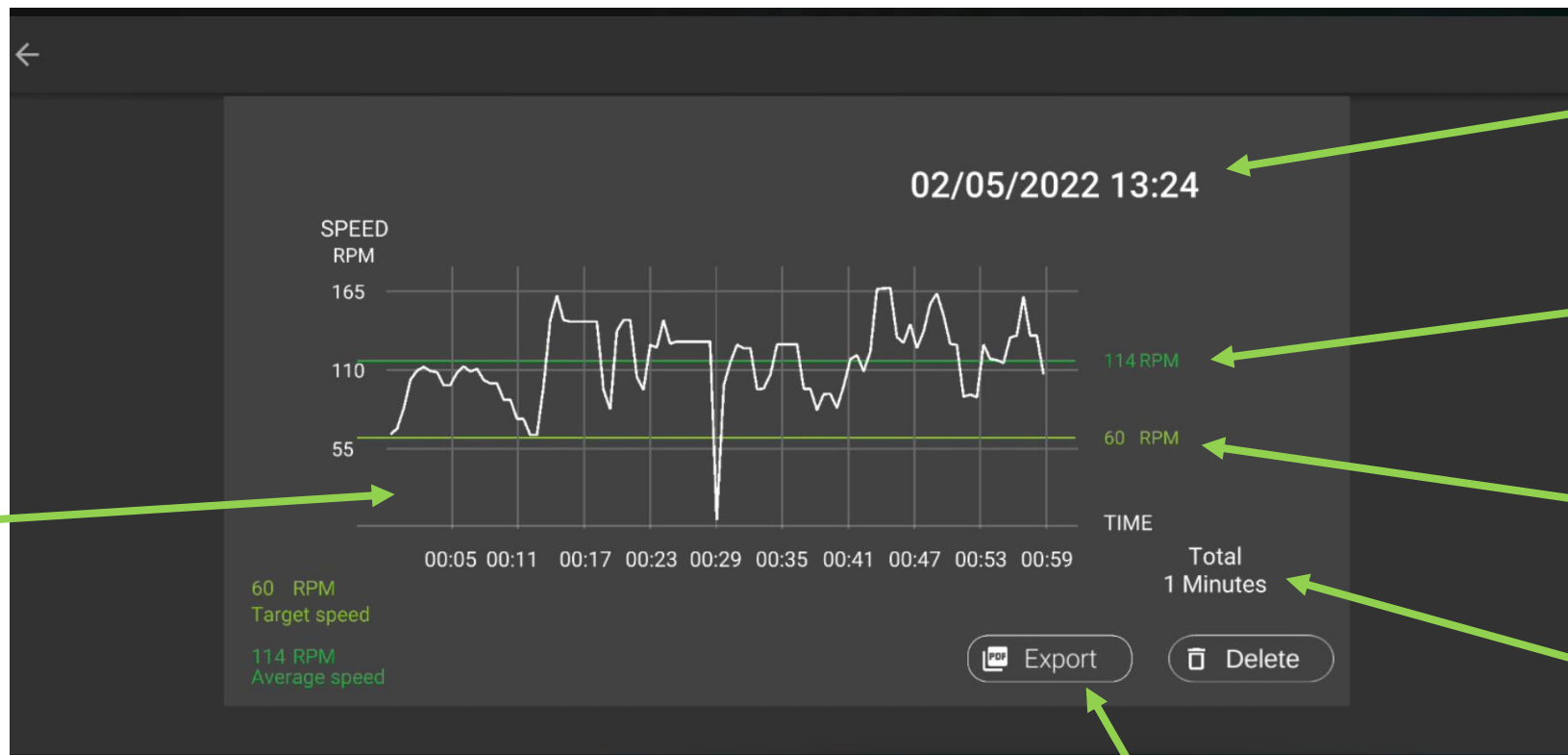
Forest



Speedometer & Timer

To speed up the movie, increase the cycling speed. Try to stick to the prescribed target speed. As soon as you stop cycling, the movie stops

Cycling / Score Screen



The speed amplitude

Date & Hour

Average session's RPM

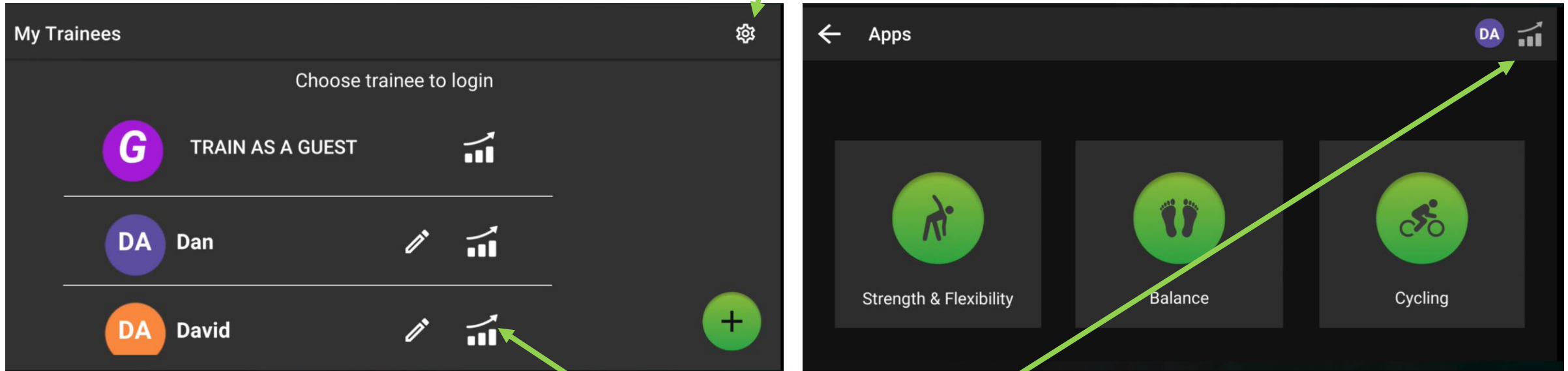
Prescribed target RPM

Total workout time

Get a single cycling session PDF report by email

Patient's Dashboard Access

Tap to access the settings

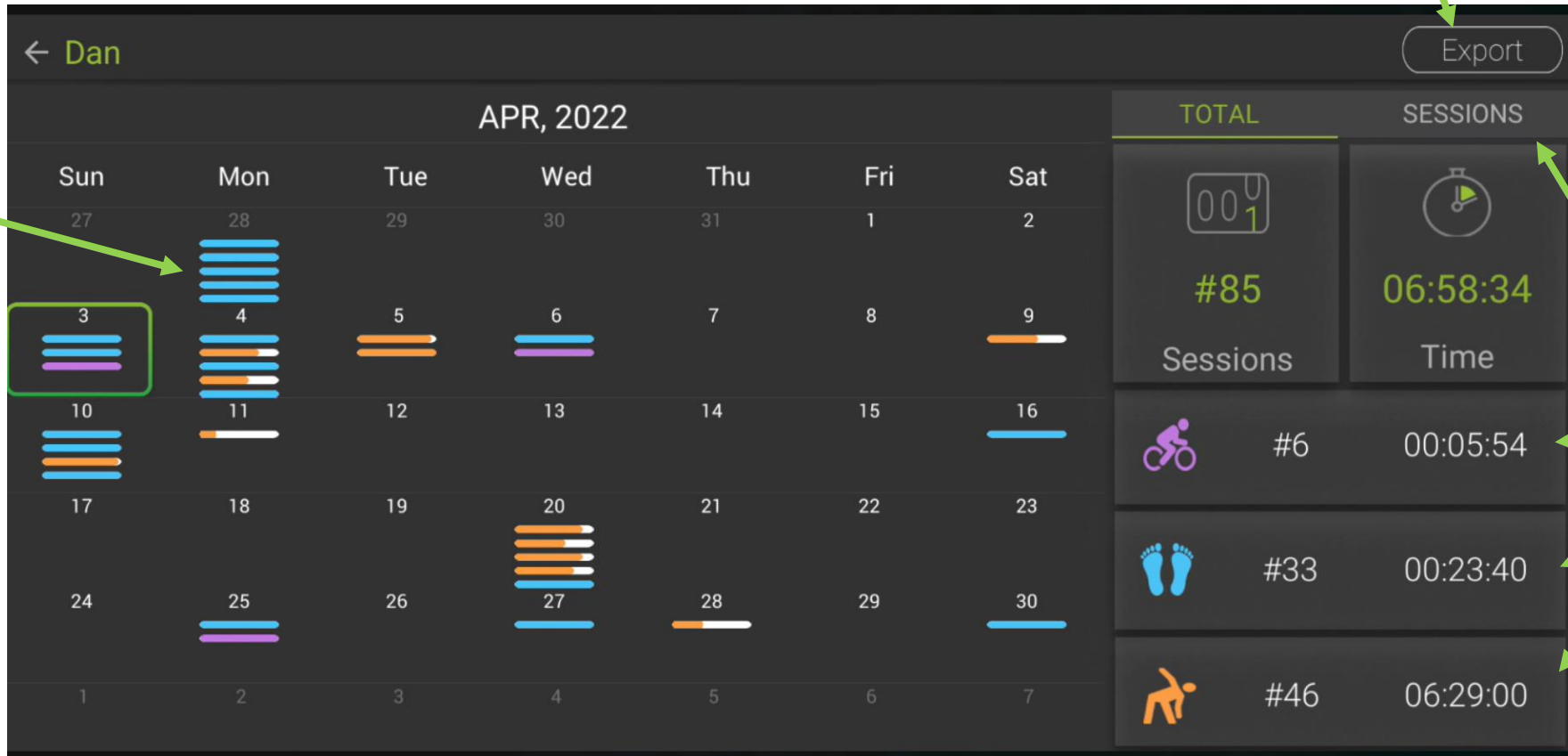


Tap to access the patient's dashboard

Patient's Dashboard

E-mails a PDF report of the patient sessions to the trainer

You can track patients' compliance with the exercise calendar



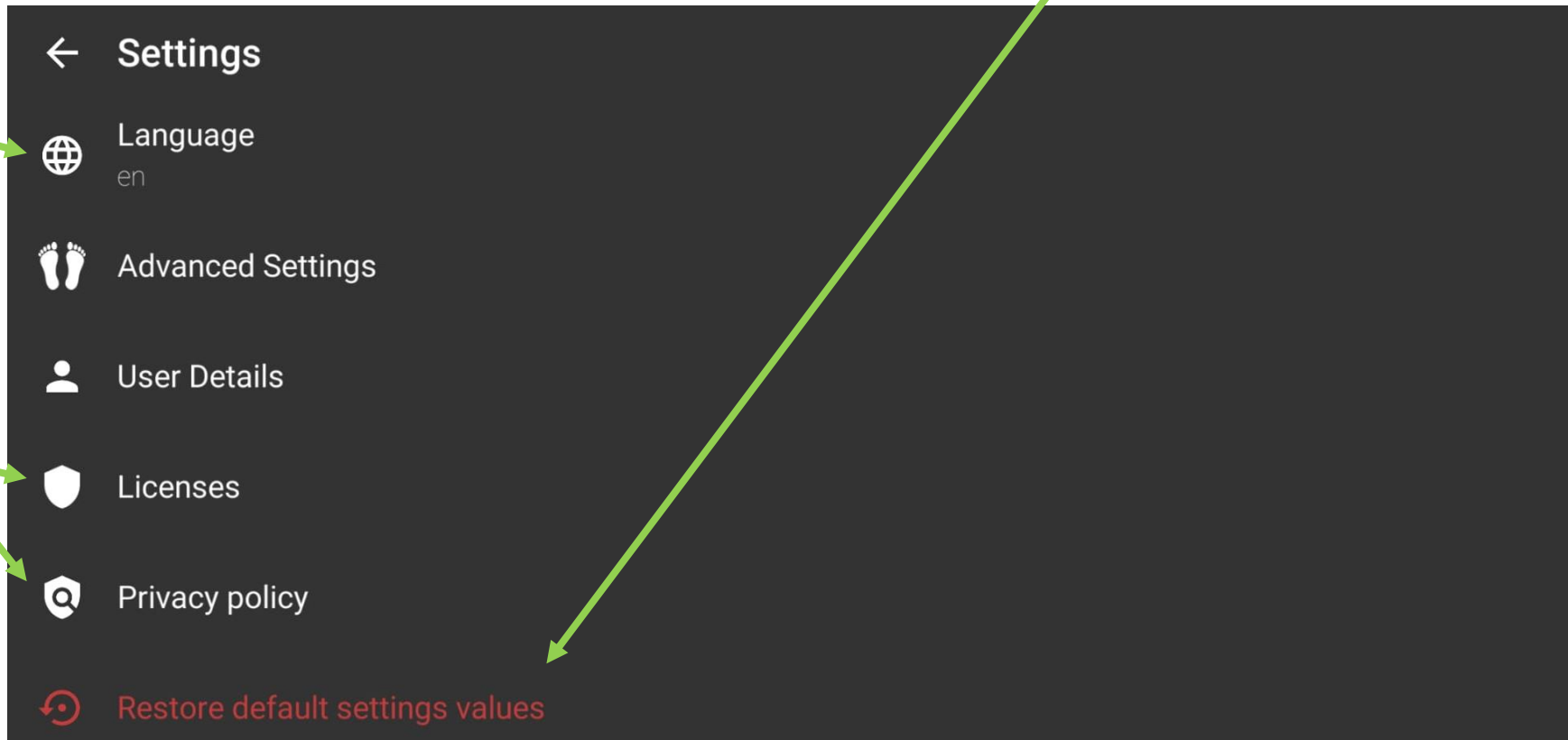
Toggle between the different exercises to deep-dive into each and every one of the sessions and exercises

Settings

Set the parameters back to our recommended defaults of 19 degrees and 5 sensitivity

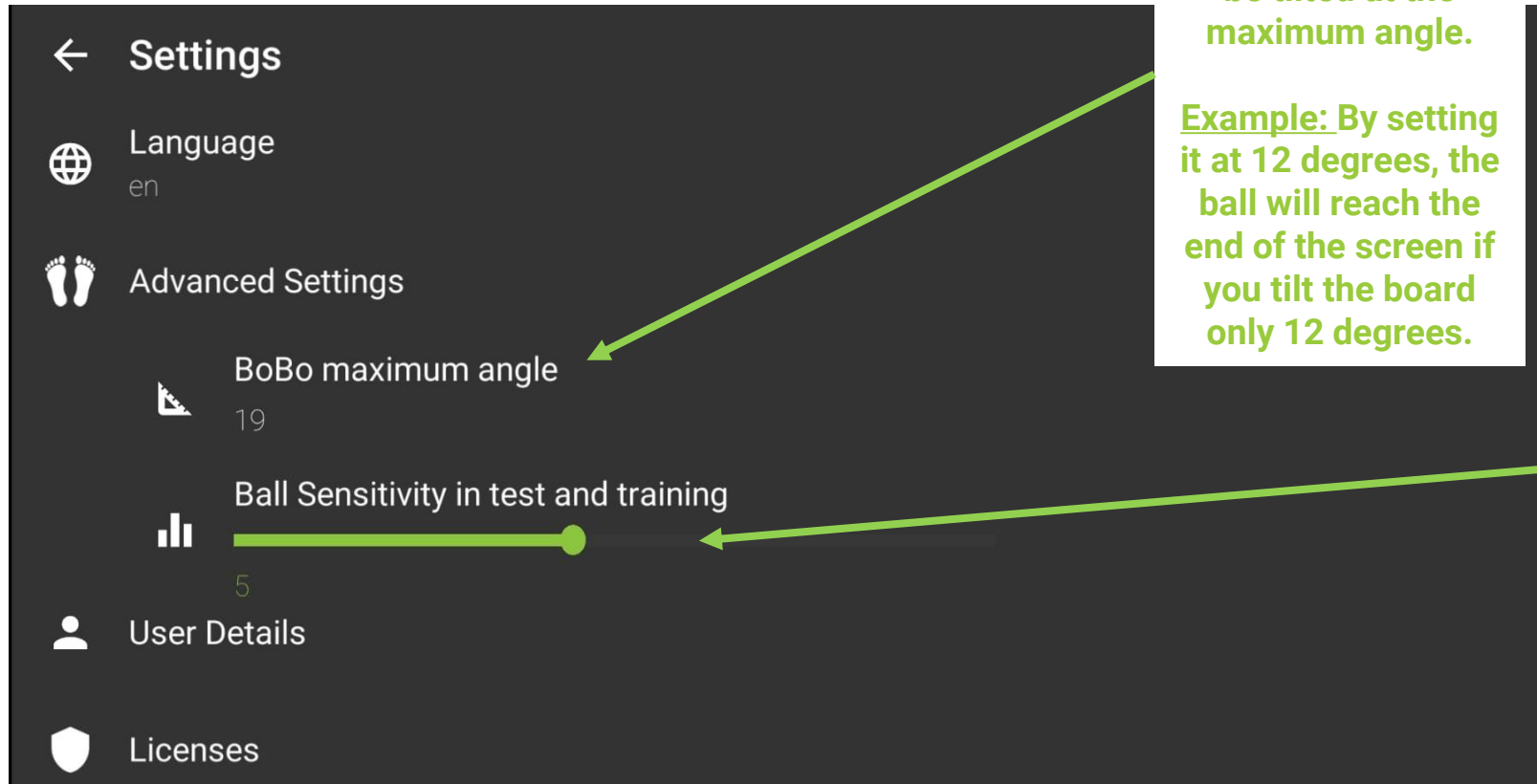
Select language

APP legal documents



Advanced balance settings

* The following settings apply only to the balance section of the app



To move the white ball to the edge of the screen, the balance board must be tilted at the maximum angle.

Example: By setting it at 12 degrees, the ball will reach the end of the screen if you tilt the board only 12 degrees.

The higher you adjust it, the more difficult it becomes.

Example: In tests and training, control of the white ball is extremely challenging at sensitivity 10. The white dot moves with every tiny movement. There are no filters or algorithms that smooth the ball's movement.

User Settings

In case the user did not insert a product key during registration, he can use this checkbox to type in one and open the trainer mode.

Edit user name

Delete all user data

Log out of user account

