

# Sports Application

## Overall Description

This application will be used by a sports coach to enter testresults made by his athletes.

There are two types of tests in the app.

- **Coopertest:** How many meters can you run in 12 minutttes.
- **100 meter sprint:** How many seconds to run 100 meters.

There are two user types in the app, **Coach and Athlete**. Only Coaches can create/edit/delete tests.

- Sports coach can create a new Coopertest
- Sports coach can add new athlete to Coopertest and enter result
- Sport coach can edit athlete's result in a specific Coopertest
- Sport coach can delete an athlete from a Coopertest
- Sport coach can delete a specific Coopertest and all results in it.

## Users in system:

Mitchel Fausto (role Coach)  
Queen Jacobi (role Athlete)  
Magen Faye (role Athlete)  
Delicia Ledonne (role Athlete)  
Camille Grantham (role Athlete)  
Marc Voth (role Athlete)  
Randy Rondon (role Athlete)  
Delora Saville (role Athlete)  
Rosario Reuben (role Athlete)  
Lula Uhlman (role Athlete)

CREATE NEW TEST

Date	Numer of participants	Test type
080119	6	Cooper Test
030219	9	Cooper Test
040319	21	Sprint Test
010419	6	Cooper test

MainPage or StartPage.

Show a list of all tests in the database sorted by date DESC

**Number of participants:** How many athletes is added to test

**Test type:** Which type of test (you have to types Cooper test and 100 meter test)

When you click **Create New Test** button, navigate to page/overlay where it is possibly to create new test

When you click on a specific test, navigate to a detailed view of this test

CREATE NEW TEST

Date	Numer of participants	Test type
<div><div>CREATE NEW TEST</div><div>Type</div><div>Cooper test</div><div>Date</div><div>020519</div><div>CREATE TEST</div></div>		

## Create a new Cooper Test

Dropdown with two test types, Cooper Test and 100 Meter Sprint.

Enter date for copper test

Click **Create Test** button will create test in database and navigate back to StartPage



## COOPER TEST D. 080119

Ranking	Distance (meter)	Fitness rating
1. Peter Jensen	4.008	Very good
2. Morten Clement	3.947	Very good
3. Pelle Yang	3.814	Good
4. Søren Nielsen	3.741	Good
5. Holger Pedersen	3.617	Below average
6. Rune Frandsen	3.574	Below average

(Click on player to change data)

ADD NEW ATHLETE TO TEST

DELETE TEST

## Details for a Cooper Test

Title will show Test type and date

List of athletes will show name of athlete, how many meters they ran in test and their fitness rating.

Fitness rating is based on this scale:

- Below Average  $\leq$  1000 meters
- Average  $>$  1000 and  $\leq$  2000 meters
- Good  $>$  2000 and  $\leq$  3500 meters
- Very good  $>$  3500 meters

When you click on an athlete, navigate to an edit page/overlay where an athletes result can be changed.

When you click on **Add New Athlete To Test** button, navigate to a page/overlay page where it is possibly to add new athlete

When you click on **Delete Test** button a warning will be shown asking if you are sure about deleting

×

ADD NEW ATHLETE TO TEST

Name

Choose▼

Distance (meter)

0

SAVE

## Add new Athlete to Cooper Test

Choose an Athlete from the dropdown

Enter distance in meters

When you click on **Save** button, navigate back to details for cooper test

×

CHANGE DATA FOR ATHLETE

Name

Peter Jensen▼

Distance (meter)

4.008

DELETE ATHLETE FROM TEST

SAVE

## Edit Athlete result in Cooper Test

Change to another athlete in dropdown

Enter another test result

When you click on **Save** button, navigate back to details for cooper test

When you click **Delete Athlete From Test** button a warning will be shown, asking if you are sure about deleting

×

CONFIRM

Do you want to delete  
this athlete from the test

NO

YES

## Confirm Delete

When you click **No** button, delete will be canceled  
When you click **Yes** button delete will be executed

In both cases, navigate back to details for cooper test