

Team on a Cob

Sprint 2 Presentation



Past 2 weeks

- No Requirement changes from Client
 - At end of Sprint 1, client gave us a list of house-keeping changes and small features to implement. These were mostly completed in Sprint 2.
- Focus has now shifted to preparing website for outside testing
- Added a couple of final features:
 - Coach page
 - Edit workout functionality

Sprint 2 Goals

- Finish remaining features and bug fixes
 - Coach Page
 - Edit Workouts
 - Password Hashing
 - Dynamic charts
- Add analytics and other small changes to prepare for beta testing

Individual Responsibilities

Robert - Edit workout and finalize chart visualization and implement coach's View Athletes table

Pete - Work on password hashing and forced password resets

Andrew - Work on edit workout feature forms and views

Brent - Add analytics and database implementation for new features

Lucas - Finish coaches page implementation

Implementing Analytics

- Using Google analytics for data collection
- Included node module universal-analytics within code base for collection of data sent to Google
 - Universal-analytics is an extremely simple to use tool for collecting data
 - Supports sessioning with Express to keep track of analytics for returning users.

Analytics Data

- Most important data for website is usage of workout entry page
 - How long are users spending on this page
 - How many clicks are they making
- Pageviews for every page
 - Typical user flow - tracked by google automatically
- Failed actions. I.e. Failure to login

Analytics screenshots

Right now

1

active users on site

DESKTOP

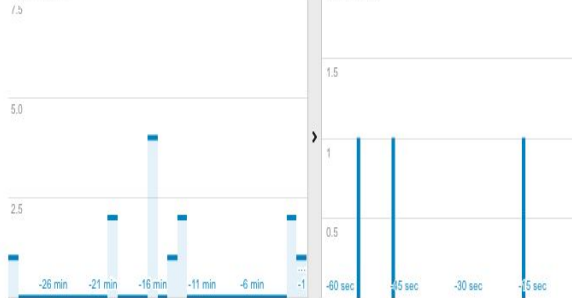
100%

Pageviews

Per minute

7.5

Per second



Top Referrals:

Source	Active Users
There is no data for this view.	

Top Active Pages:

Active Page	Active Users
1. /workoutentry	1 100.00%

Top Social Traffic:

Top Locations:

Landing Page



Starting pages

28 sessions, 6 drop-offs

1st Interaction

22 sessions, 4 drop-offs

/ 20

/ 20

coaches 13

/workoutentry 4

workoutentry 4

/ 6

/coaches 3

coaches 3

workoutentry 3

/changepassword 1

changepassword 1

Future Plans - Short Term/Next Sprint

- Clean up remaining bugs and pages
 - Navbar unusable on desktop mode on training log page
 - Make training log and coaches page more mobile friendly
 - CSV formatting issue with commas
- Add more conveniences
 - Dynamic select menu for removing users so that teams and users won't need to be memorized.
 - Redirect new users to change password page and force the change

Future Plans - Long Term

- Our client has indicated he has a small group of people that will be available to begin testing in the coming weeks
- Depending on results of those tests, they may open it up to the intended user base for test use over the summer
- As far as new features go, we're sort of waiting to get feedback after user testing to see what the client would like to add.

Live Demo

<http://ouwxcpp.ik3pvw7c5h.us-west-2.elasticbeanstalk.com>

Coaches/Trainers View Athletes

VIEW TEAM - DEV

Username	First	Last	
roberto	Robert	Whitmer	VIEW CHARTS
Lil Jon	Lil	Jon	VIEW CHARTS

Screenshots



Screenshots

TRAINING LOAD - TIME

WELLNESS

Date
Thu Feb 09 2023 00:00:01 GMT (UTC)
Mon Jan 30 2023 00:00:01 GMT (UTC)

Edit Workout: ✕

LOAD WORKOUT DATA

Hours of Sleep

General Health

N/A

Irritation/Pain

N/A

Wellness Score

(100% = Full Health, 0% = Not able to Workout)

EDIT

REMOVE

EDIT

REMOVE