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

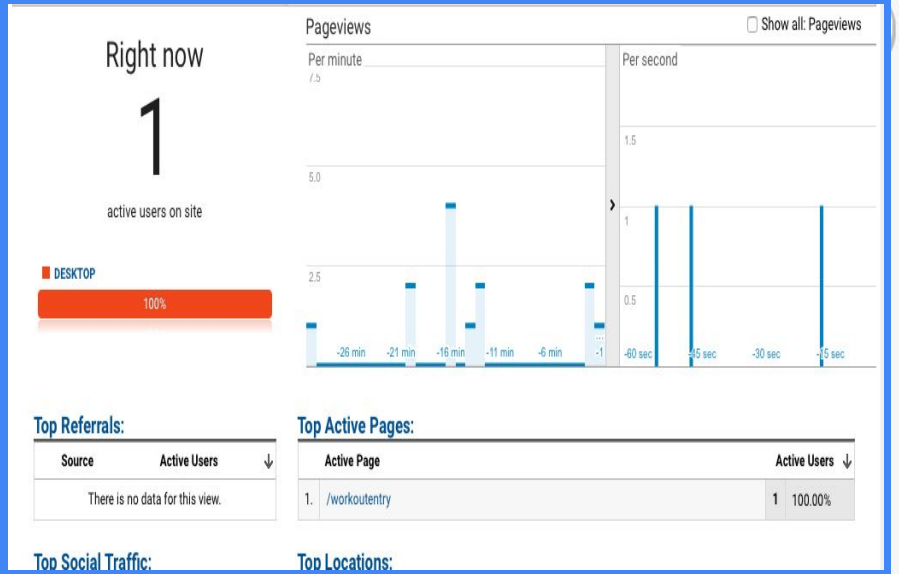
Implementing Analytics

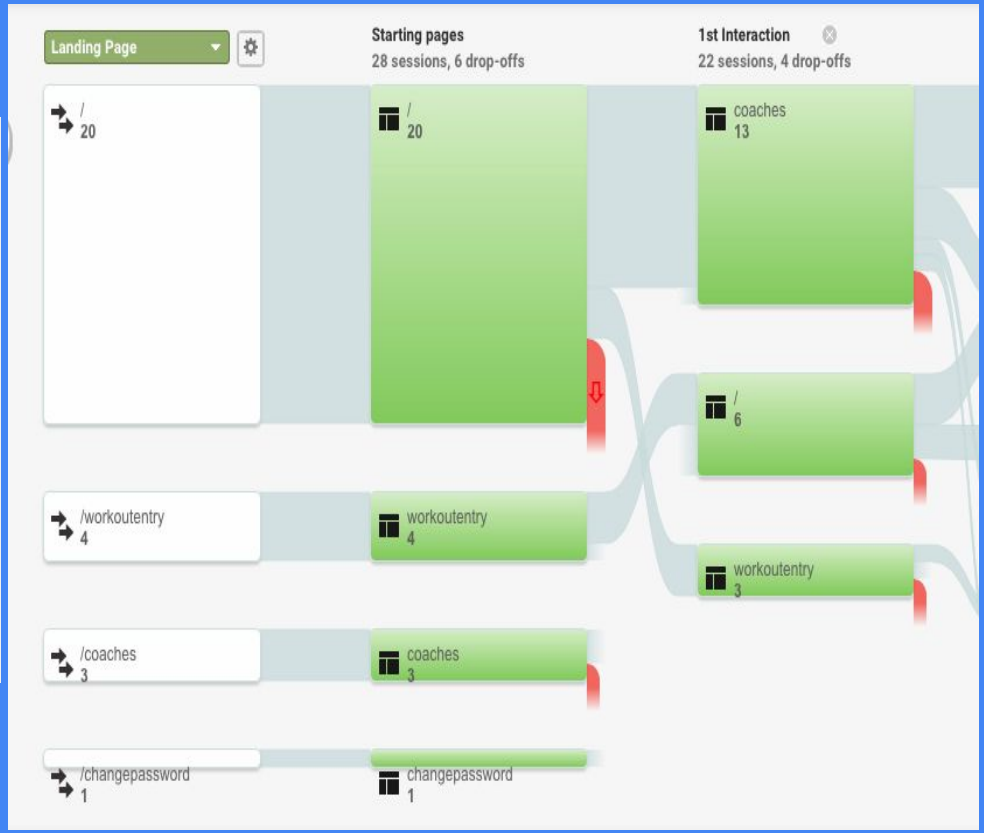
- Using Google analytics for data collection
- Included node module universal-analytics within code base for collection of data sent to Google
    - Universal-analytics is an extremely simple to use tool for collecting data
    - Supports sessioning with Express to keep track of analytics for returning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





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

Screenshots

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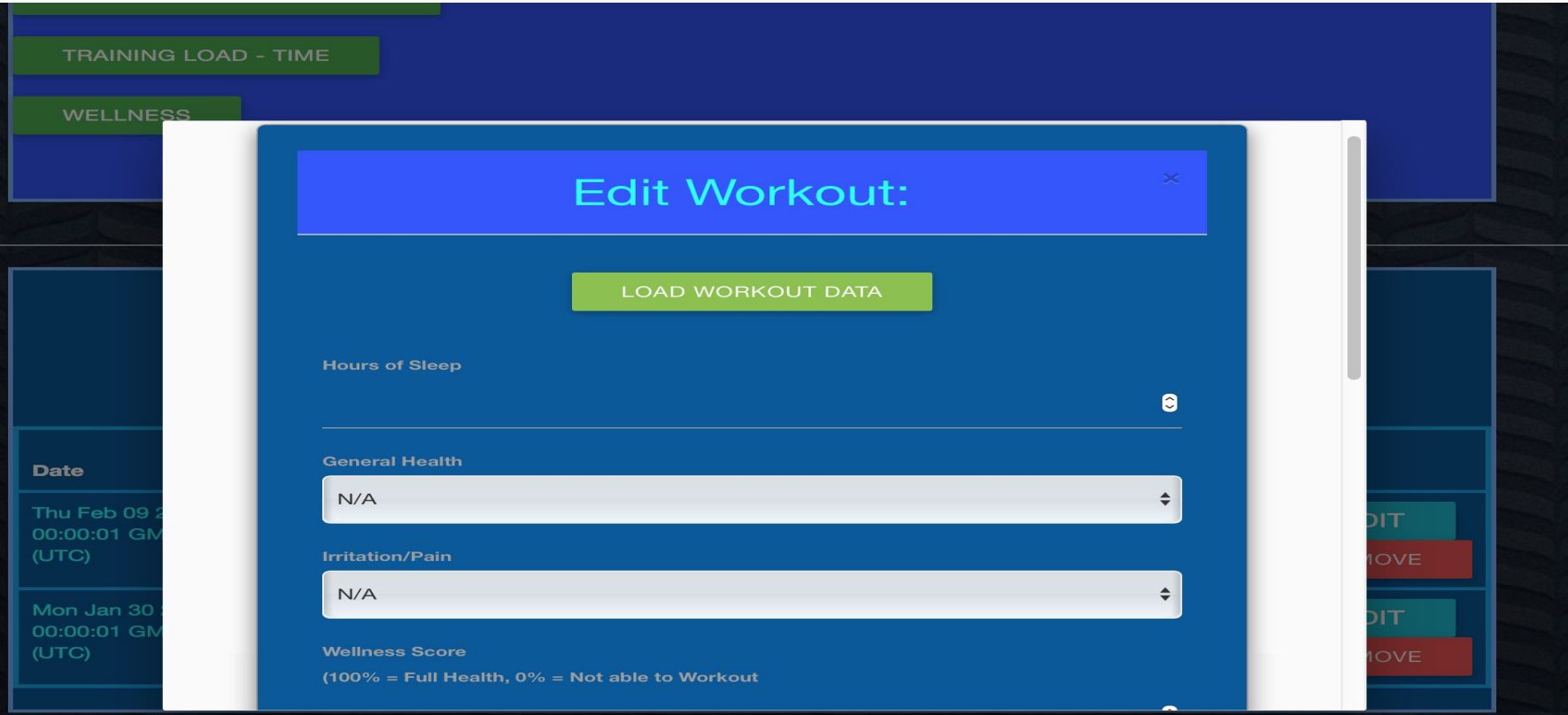
Screenshots