Development Environment

We will use React Native, Node.js and MongoDB to develop the app.

Workstation Setup: please refer to README.md.

Project Structure:

Backend:

- models: directory that contains the data structure to model objects from response e.g. Users.js, Exercise.js
- routes: directory that contains files that define server endpoints e.g. users.js, Exercise.js
- config.js: config file that holds the credentials to connect to the MongoDB Atlas database
- index.js: entry point of backend server
- package.json: dependencies

Frontend:

- view: directory that contains all js files of the main screens of the mobile app
- App.js: entry point of the react native frontend (contains tab bar navigation)
- pakage.json: dependencies