

TeamName:- KUJOE
(Like in the movie but
with a K)

ProjectName

Med-TOR, it is an online app for medical resident to find a
suitable supervisor for their last year mentoring



Team Members

- ▶ Kumar Ramanathan
- ▶ Joe Seaborne

Overview

Synopsis:

Med-TOR is a app developed to help connect medical students and supervisor.

users:

Med-TOR is a app developed to help resident student to identify their supervisor's for their last year which is a must for most of the student who are specializing in medical field.

App Functionality

- ▶ Residents students can search for their supervisors based on specialist categories
- ▶ Supervisors can view the students information, if they have been selected to be their supervisors
- ▶ Students are able to search and apply for part time/full time jobs with in doctor's offices around the country
- ▶ Students are no longer depending on google docs or locally maintained excel sheets

MVP

- ▶ Resident Students and Supervisors can create their profile
- ▶ View their created profile
- ▶ Edit their profile

Future State

- ▶ Residents can send emails from their profiles to a potential supervisor
- ▶ Supervisors will get an alert when someone viewed profile through an email
- ▶ Supervisors have the ability to add students their trainee lists
- ▶ Google analytics incorporated for tracking
- ▶ Job search with in the APP
- ▶ TDD implementation

Technology

- ▶ This is a fully fledged MERN stack
- ▶ Passport.js is used for authorization
- ▶ Bootstrap
- ▶ Semantic UI
- ▶ Mocha Chai to implement TDD

Mongo Document

The screenshot displays the Robo 3T 1.2 interface. On the left, a sidebar shows the database structure for 'localhost:27017', including collections like 'supervisors' under the 'supervisor-directory' database. The 'View Document' window is open, showing a JSON document from the 'supervisors' collection. The document contains fields for '_id', 'category', 'firstName', 'lastName', 'middleName', 'phoneNumber', 'email', 'addressLine1', 'addressLine2', 'city', 'state', 'zipCode', 'licenceNumber', 'licenceExpiry', and '__v'.

```
{
  "_id" : ObjectId("5c4be462f134cb06ccd9f442"),
  "category" : [
    "Mental Health",
    "Kumar",
    "Joe"
  ],
  "firstName" : "SteveSupervisor",
  "lastName" : "MustanskiSupervisor",
  "middleName" : "Sean",
  "phoneNumber" : "8043451234",
  "email" : "mickey.mouse@disney.com",
  "addressLine1" : "15085 Capitalone Drive",
  "addressLine2" : "",
  "city" : "Richmond",
  "state" : "VA",
  "zipCode" : "23238",
  "licenceNumber" : "12345",
  "licenceExpiry" : "Jan 22 2020",
  "__v" : 0
}
```

The background shows a table with columns 'sLine1', 'addressLine2', and 'ci'. The taskbar at the bottom indicates the time is 6:50 PM on 1/29/2019.