

Backend Home assignment

Duration: 3-5 hours

Purpose: Back-end architecture, system design, creativity, code structure & performance

Overview

The goal of this project is to create a basic dating app (preferably Node.js) backend (We suggest [heroku](https://heroku.com) but you may use another platform).

You may assume that every person has a preference (age range, distance, gender preference & religion). There is no description of how the DB should be defined, you may do whatever you think is best. Try to think about edge cases, scalability issues that may arise in case there are many users, performance and code readability.

Requirements:

The server should have 3 routes:

1. Signup - Create a new user with user preferences, username & password.
2. Login - Create a user session.
3. Get a batch of 5 potential people for the user to review that s/he may reject or heart/like (make sure you take into account the current user and the potential people preferences)
- array of 5 people with their basic info.

Bonus:

1. Like a person
2. Reject a person

Submission:

1. When complete, add mati@theleague.com as an app collaborator in heroku (or your platform of choice).
2. Send by mail an example curl request for every route you implemented.
3. Populate the DB with mock data.