

Recruit CRM: Technical Assignment (Freshers)

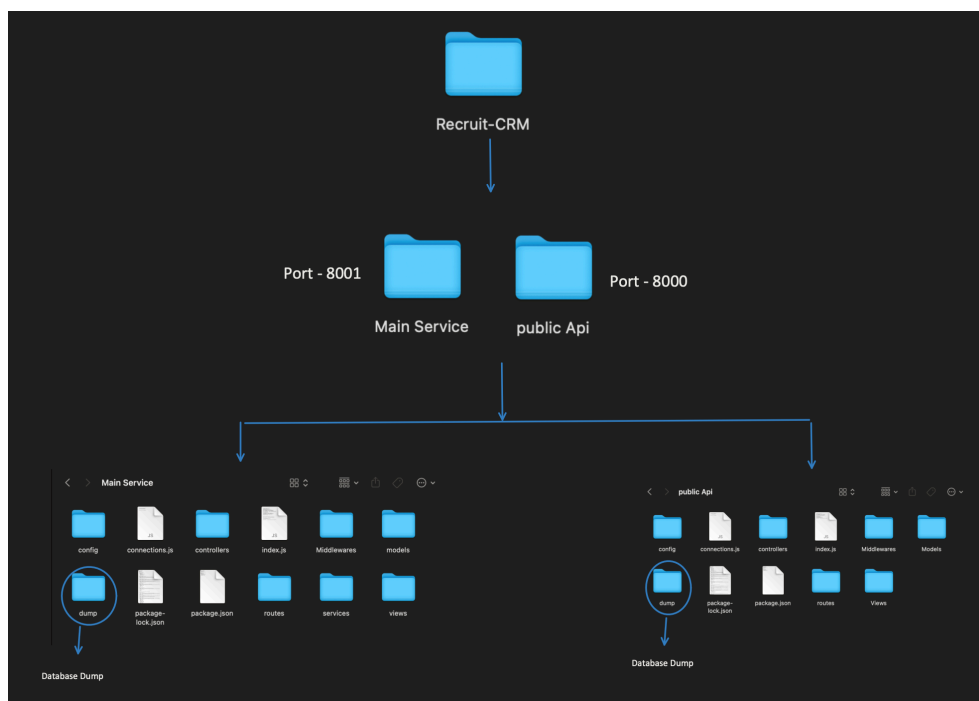
Submitted by - Rachit Saxena
rachit1947saxena@gmail.com
Mob- 8989160246
22 Feb 2024

1. How to set up the project-

Prerequisites:

- Node.js, npm, and MongoDB (at port - 27017) are installed on your system.
- `npm install -g nodemon` (nodemon must be installed globally)

File Structure -



Setting Up and running the Main service

- install project dependencies: -
`npm install`
- Running the main service -
`npm run start`

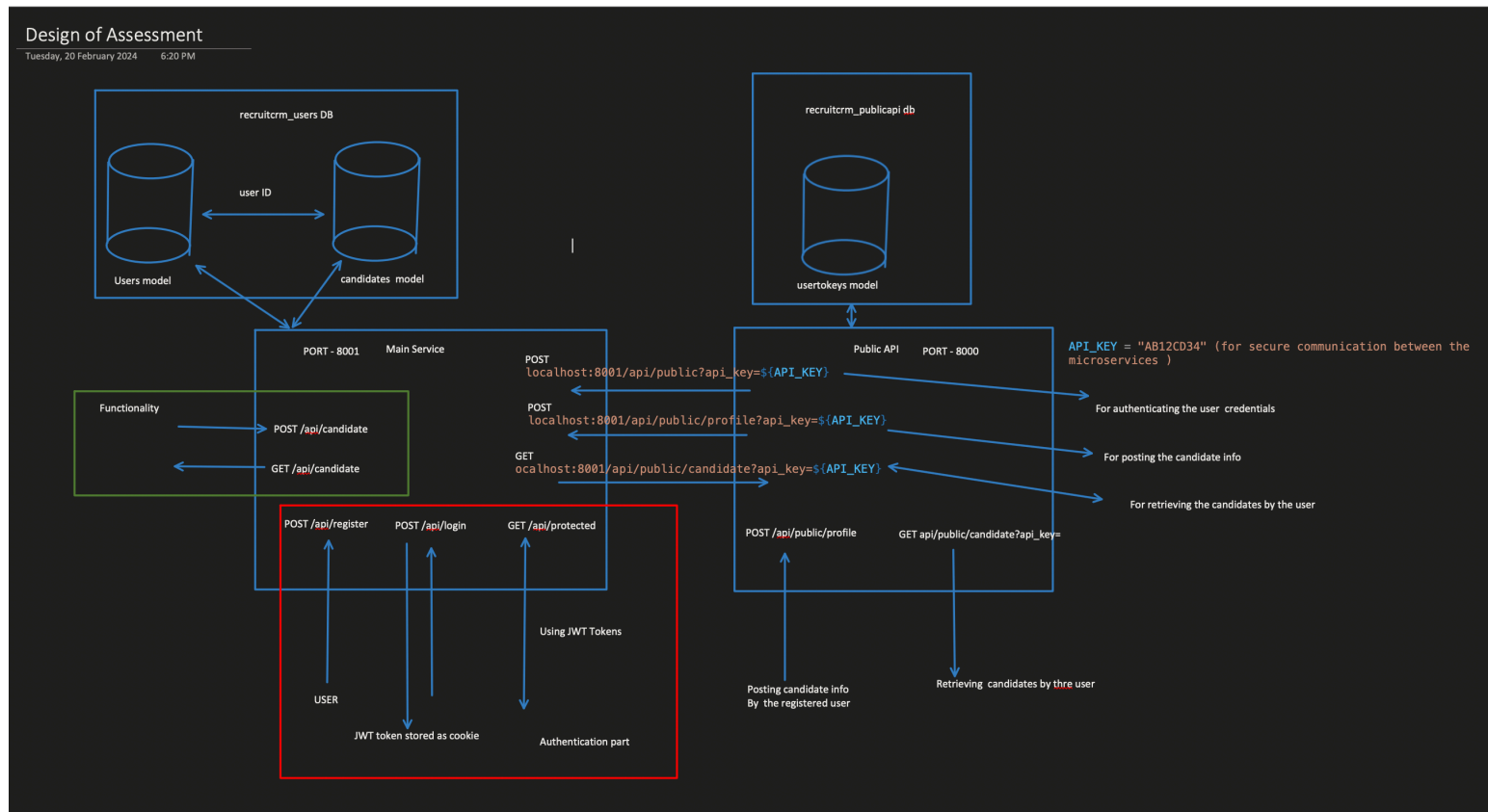
Setting up and running the Public API

- install project dependencies: -
npm install
- Running the main service -
npm run start

Notes:

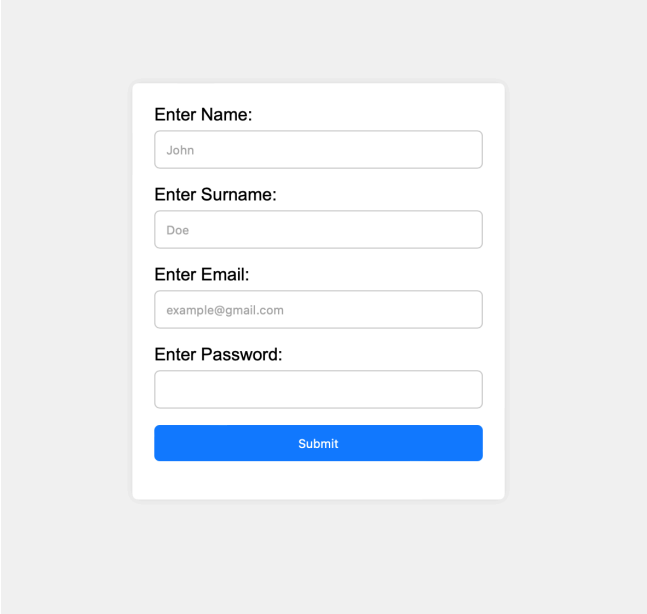
- Make sure to run the installation commands (**npm install**) in the respective project directories.
- Ensure that nodemon is installed globally before running the services.

Project Architecture



Screen Shots -

- <http://localhost:8001/api/register>



A screenshot of a registration form on a light gray background. The form is a white rounded rectangle containing four input fields and a submit button. The fields are labeled 'Enter Name:', 'Enter Surname:', 'Enter Email:', and 'Enter Password:'. The first three fields contain the text 'John', 'Doe', and 'example@gmail.com' respectively. The 'Enter Password:' field is empty. Below the fields is a blue 'Submit' button.

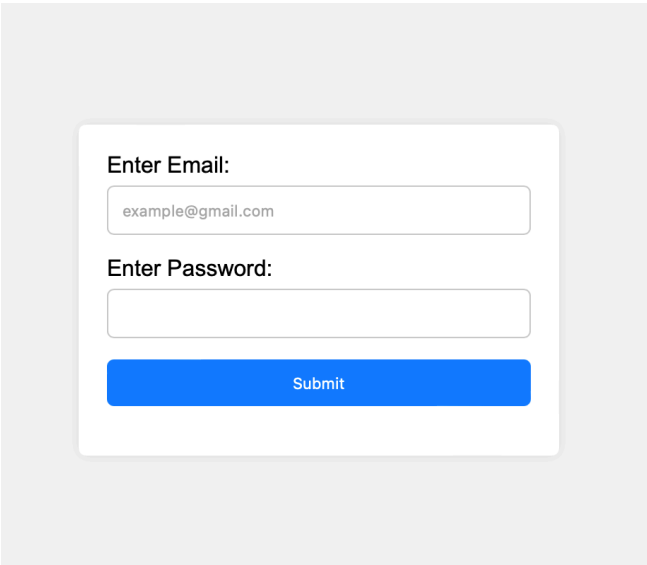
Enter Name:

Enter Surname:

Enter Email:

Enter Password:

- <http://localhost:8001/api/login>

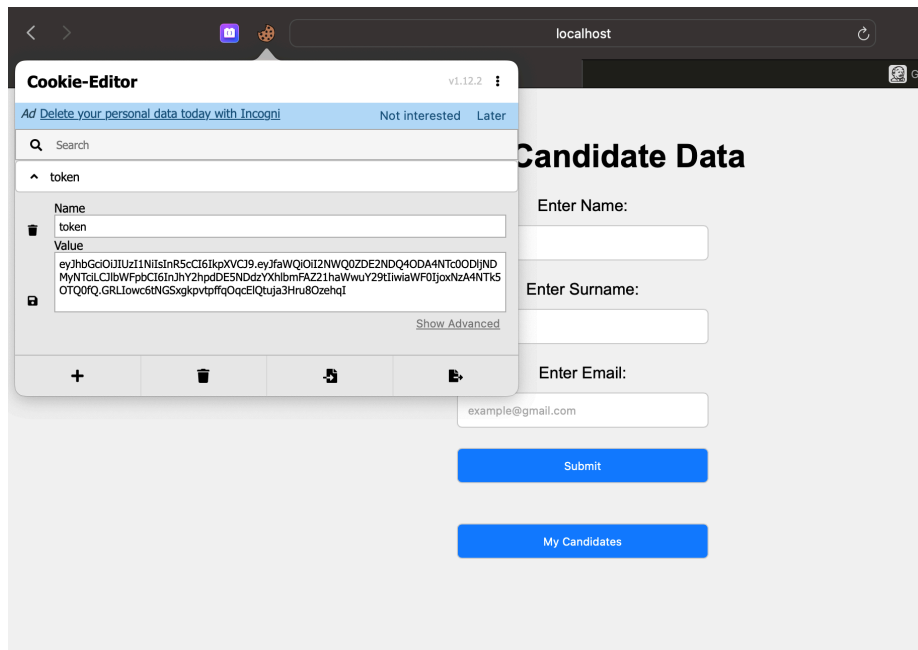


A screenshot of a login form on a light gray background. The form is a white rounded rectangle containing two input fields and a submit button. The fields are labeled 'Enter Email:' and 'Enter Password:'. The 'Enter Email:' field contains the text 'example@gmail.com'. The 'Enter Password:' field is empty. Below the fields is a blue 'Submit' button.

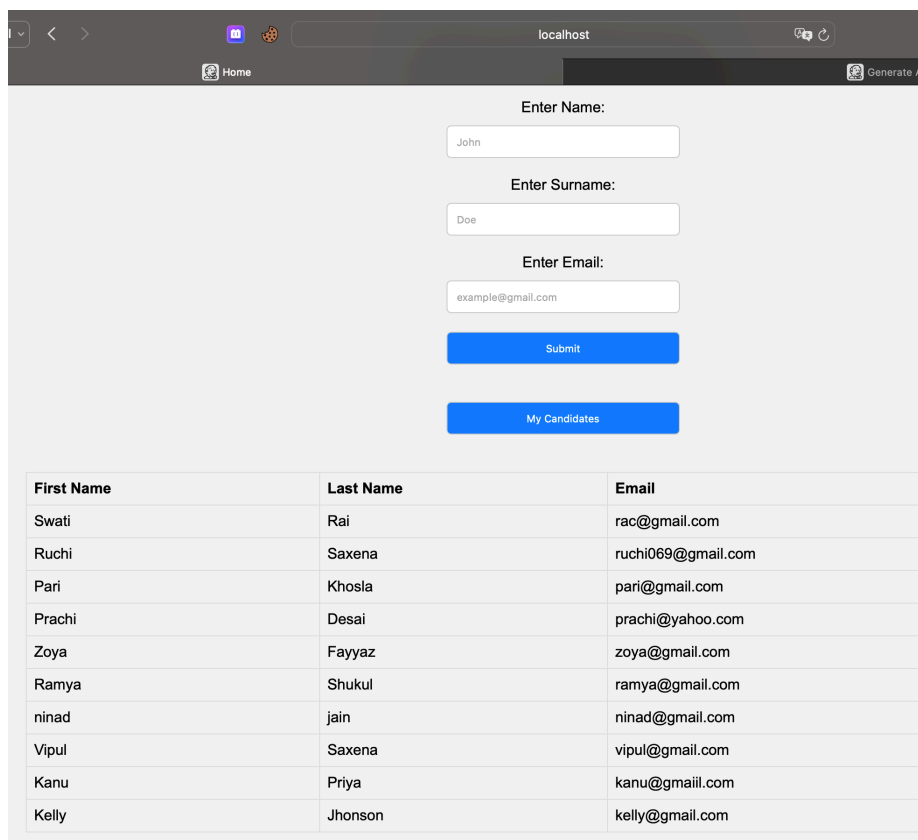
Enter Email:

Enter Password:

- <http://localhost:8001/api/protected>



<http://localhost:8001/api/candidate?>



<http://localhost:8000/api/public/auth>

Generate API Key

Email:

example@gmail.com

Password:

Enter your password

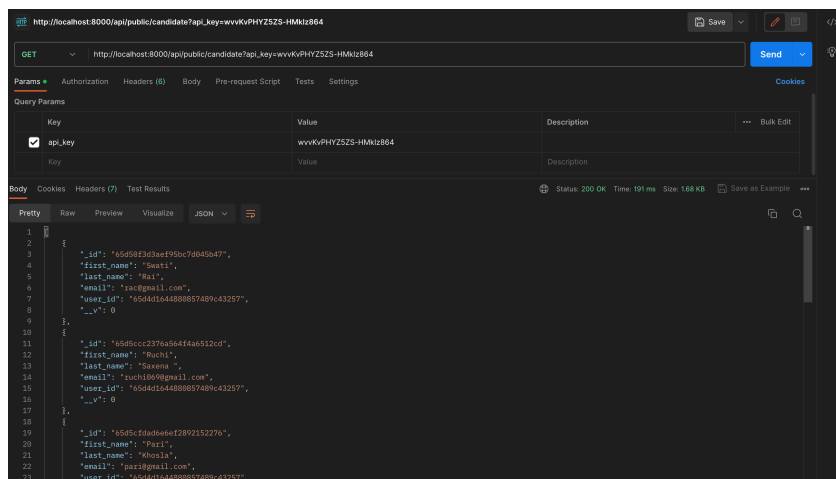
Generate

Generated API Key

Email	API Key
rachit1947saxena@gmail.com	wwKvPHYZ5ZS-HMkiz864

Testing public api GET/POST request through POSTMAN

GET = http://localhost:8000/api/public/candidate?api_key=



POST = http://localhost:8000/api/public/profile?api_key=

