

# HackerPoll

<https://hackerpoll.herokuapp.com>

Report By

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## Stacks Used:

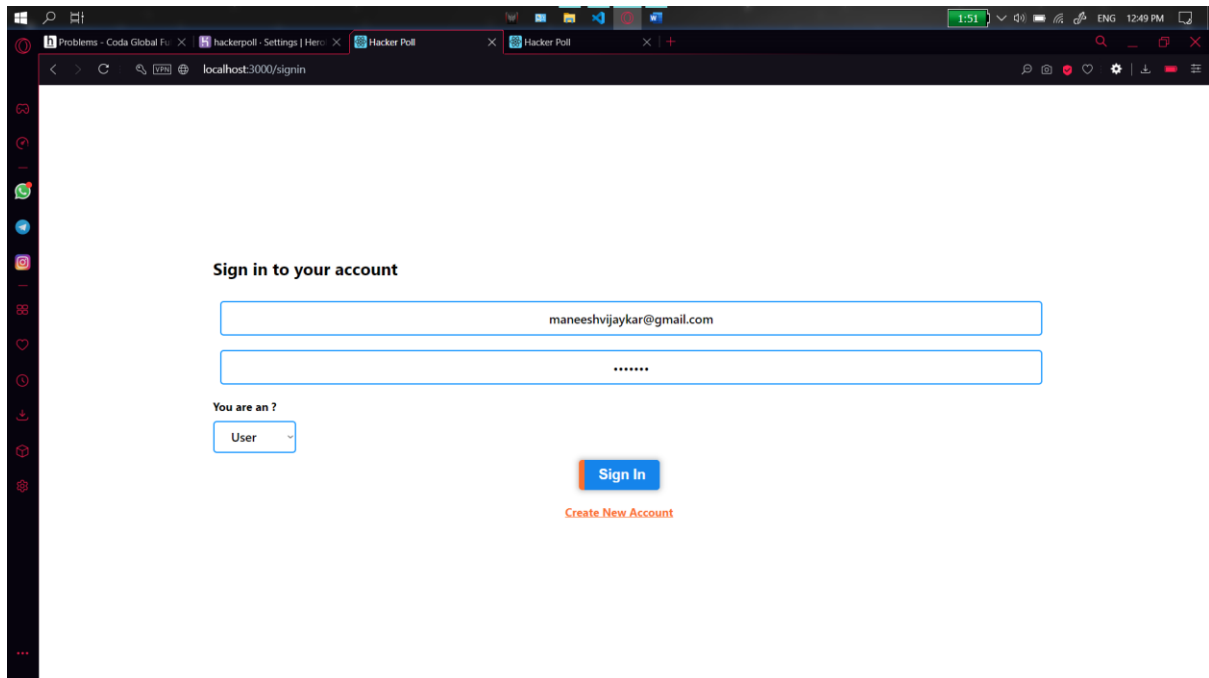
1. MongoDB for storing data.
2. Express.js as middleware to process requests.
3. React.js as frontend client.
4. Node.js for backend server.

## Installation Steps:

1. npm install
2. npm run dev-server
3. npm run dev-client (on new terminal)

## Auth Functionalities

### 1. Sign in page



A screenshot of a web browser displaying the sign-in page at localhost:3000/signin. The browser's address bar shows the URL. The page has a dark theme. The sign-in form includes a title "Sign in to your account", an email input field containing "maneeshvijaykar@gmail.com", a password input field with masked characters "\*\*\*\*\*", a dropdown menu for "You are an ?" with "User" selected, a blue "Sign In" button, and a red link "Create New Account".

Sign in to your account

maneeshvijaykar@gmail.com

\*\*\*\*\*

You are an ?

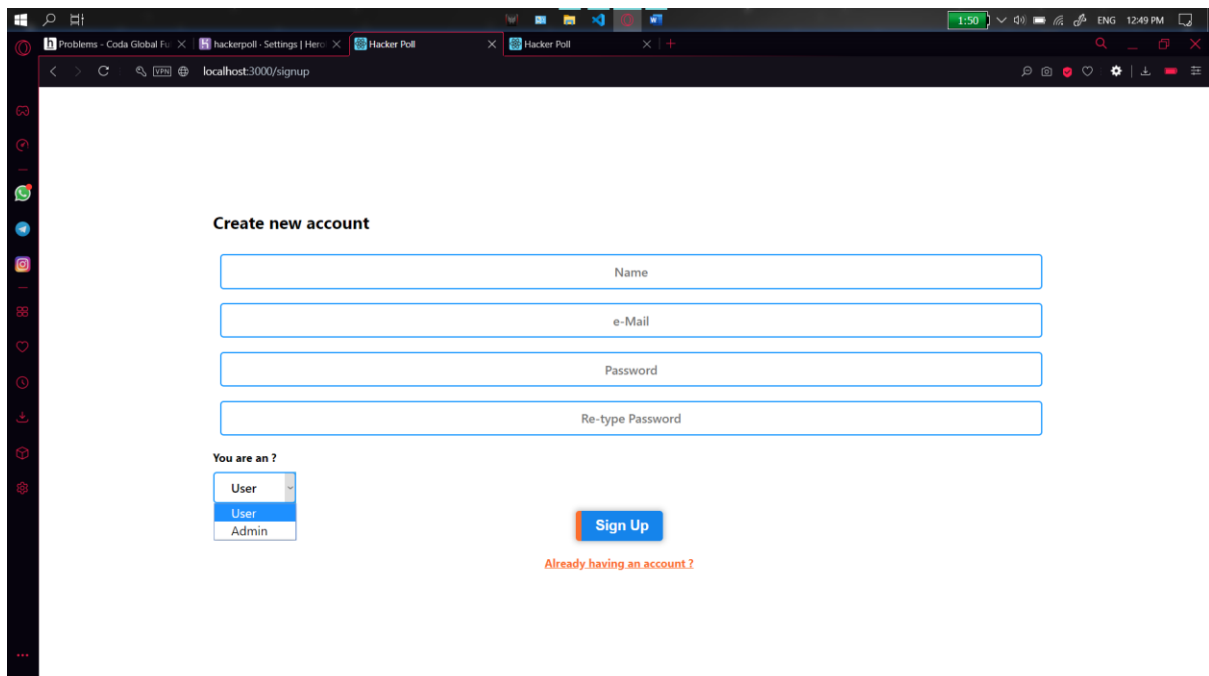
User

Sign In

Create New Account

### 2. Signup page

**(admin secret pin is 123456)**



A screenshot of a web browser displaying the sign-up page at localhost:3000/signup. The browser's address bar shows the URL. The page has a dark theme. The sign-up form includes a title "Create new account", four input fields for "Name", "e-Mail", "Password", and "Re-type Password", a dropdown menu for "You are an ?" with "User" selected, a blue "Sign Up" button, and a red link "Already having an account?".

Create new account

Name

e-Mail

Password

Re-type Password

You are an ?

User

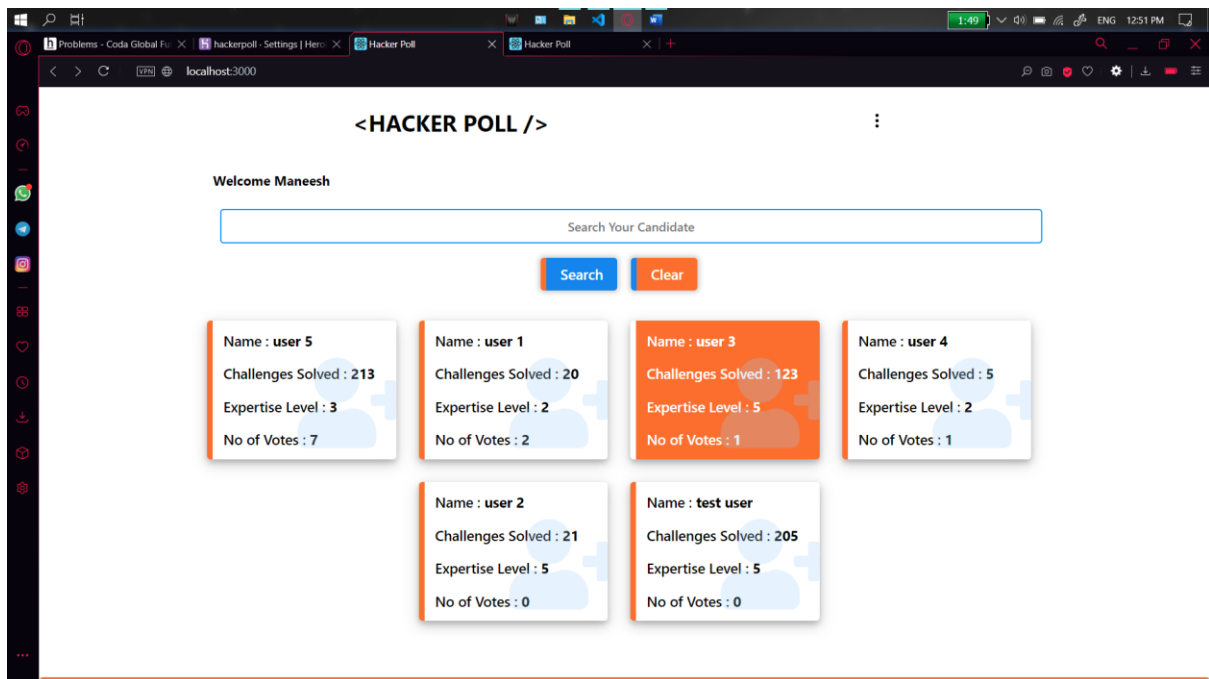
User

Admin

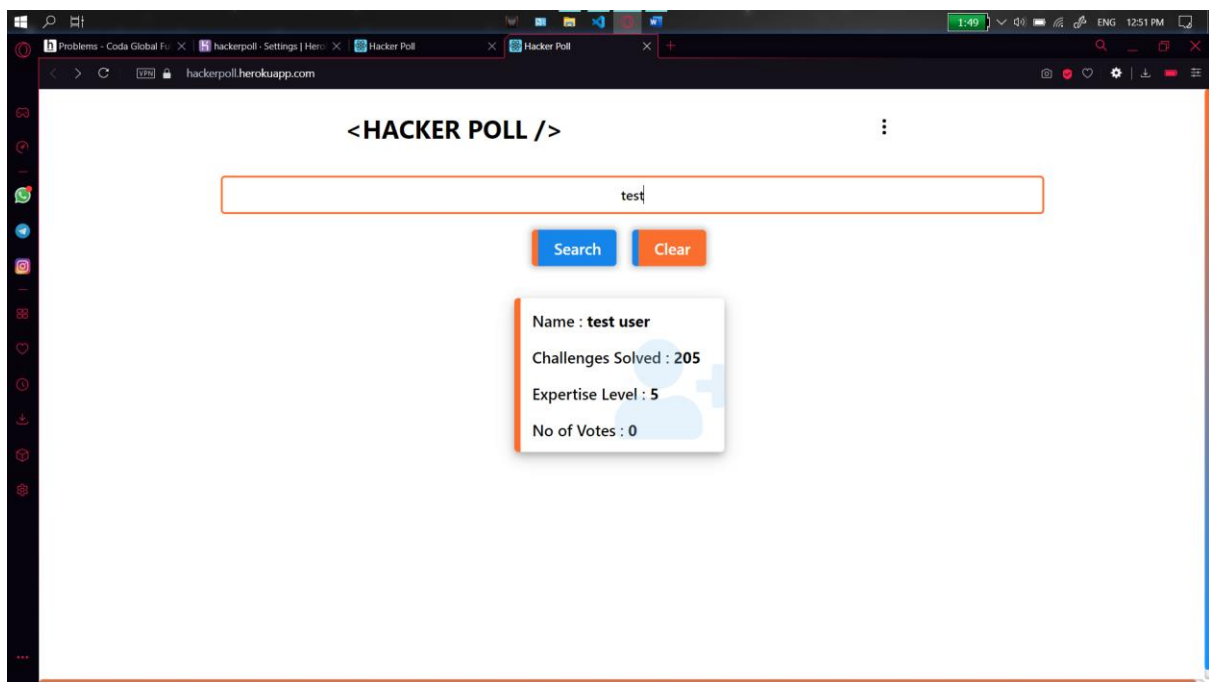
Sign Up

Already having an account ?

## User Dashboard

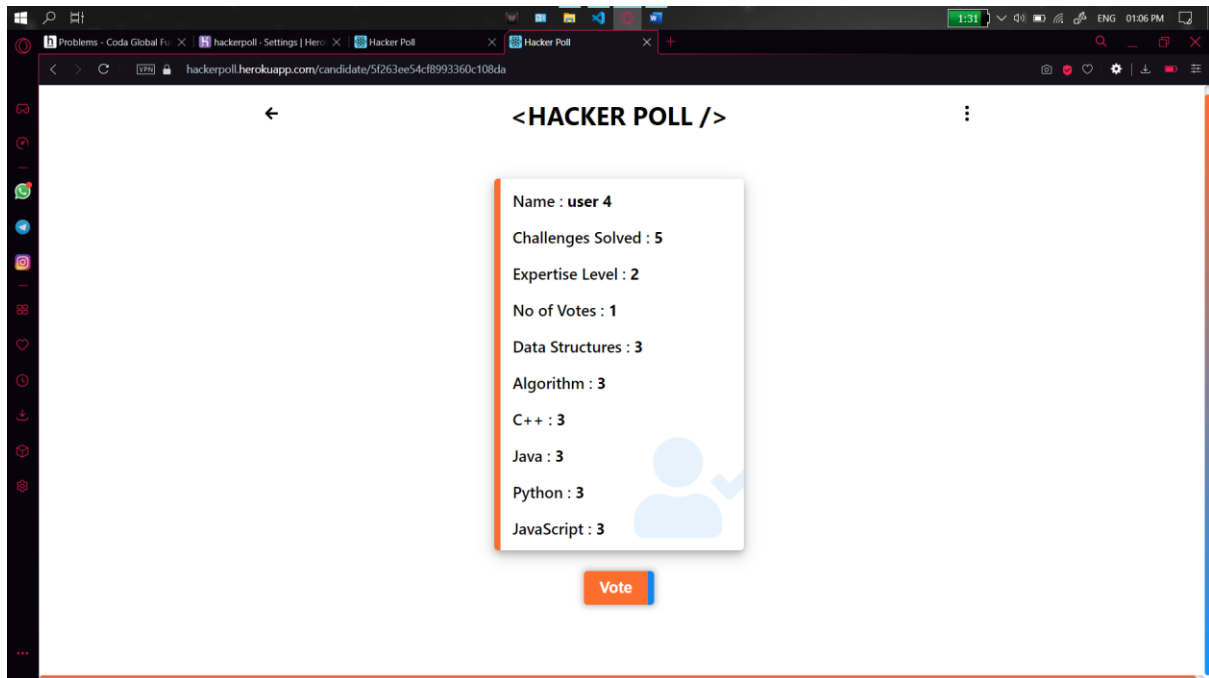


## Search Functionality

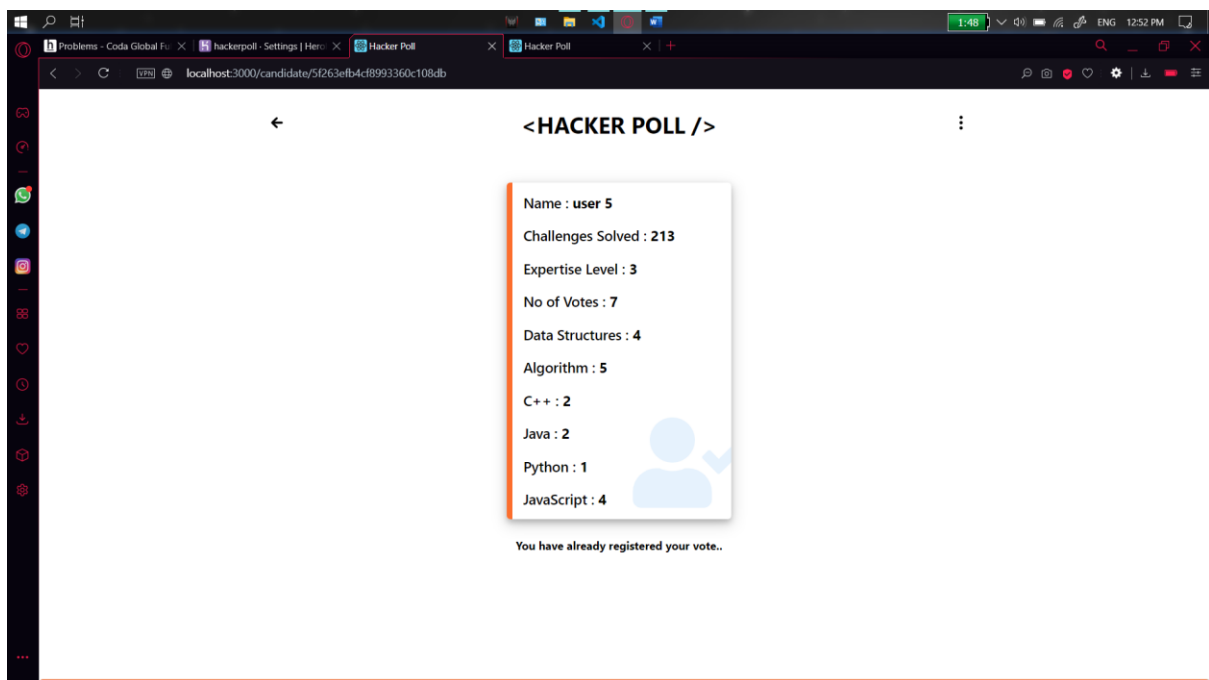


## Voting Screen

If voter is voting for 1<sup>st</sup> time

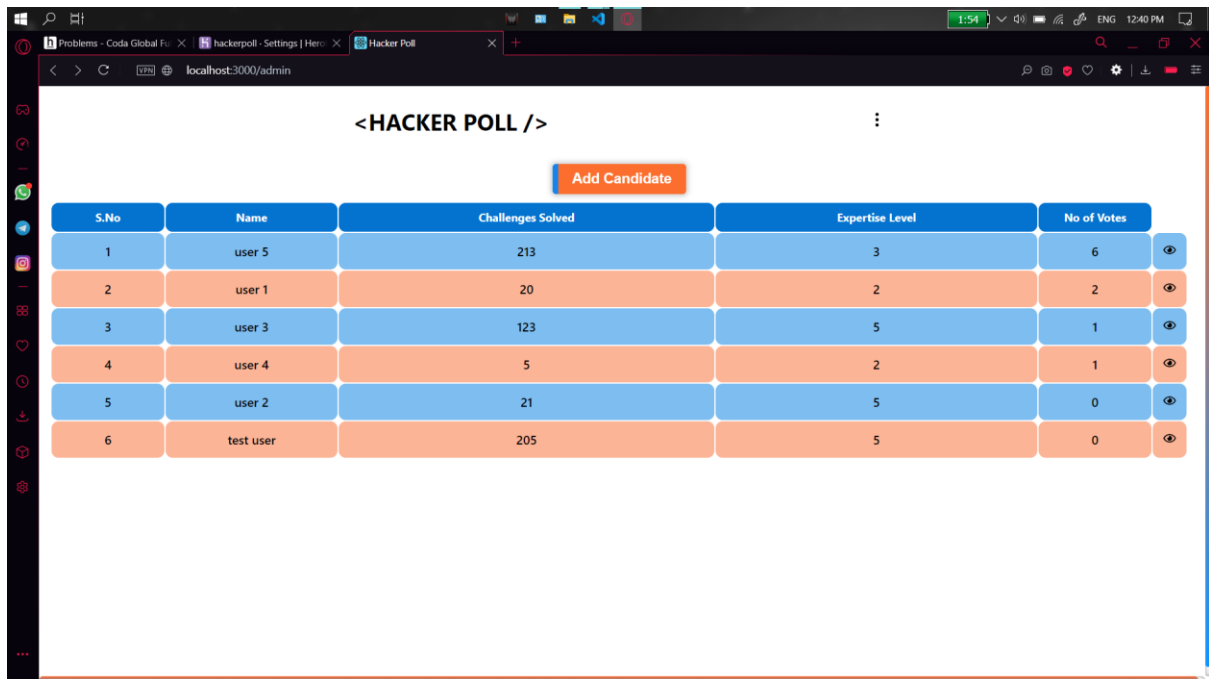


else



## Admin Functionalities:

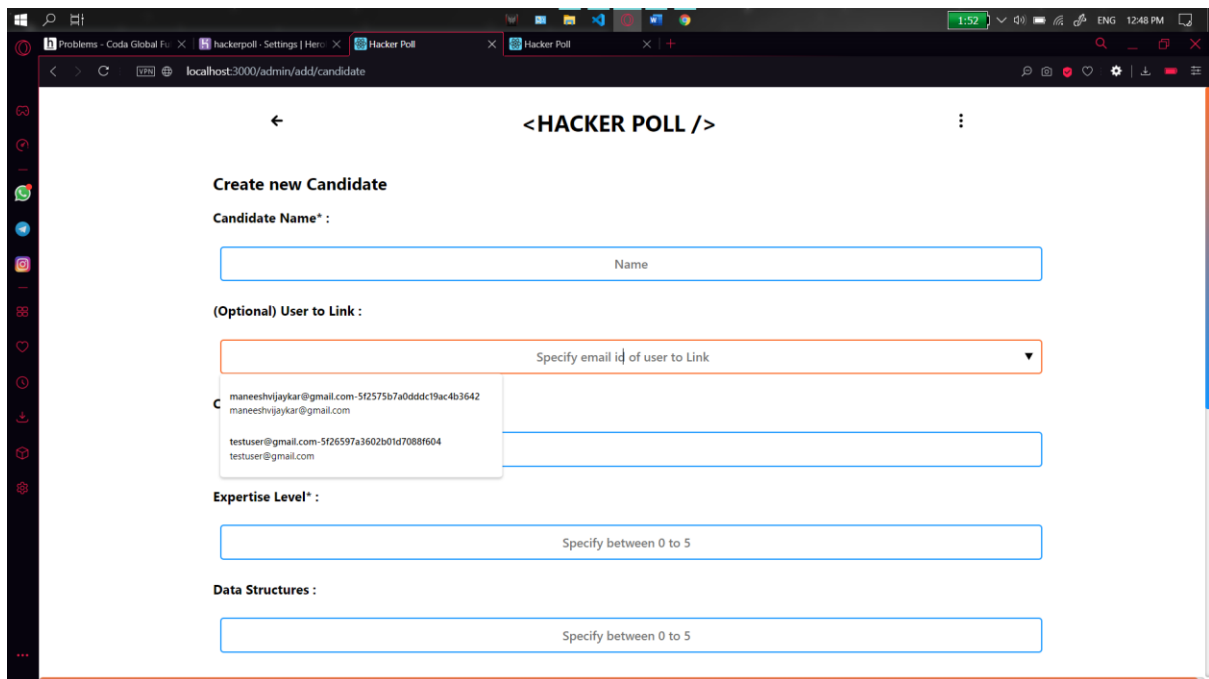
### 1. To view all candidates



The screenshot shows a web browser at localhost:3000/admin. The page title is "<HACKER POLL />". There is an "Add Candidate" button. Below it is a table with 6 columns: S.No, Name, Challenges Solved, Expertise Level, No of Votes, and an eye icon for toggling visibility. The table contains 6 rows of candidate data.

S.No	Name	Challenges Solved	Expertise Level	No of Votes	
1	user 5	213	3	6	👁
2	user 1	20	2	2	👁
3	user 3	123	5	1	👁
4	user 4	5	2	1	👁
5	user 2	21	5	0	👁
6	test user	205	5	0	👁

### 2. Add New candidate



The screenshot shows the "Create new Candidate" form in the Hacker Poll admin interface. The form includes fields for Candidate Name, an optional User to Link (with a dropdown menu), Expertise Level, and Data Structures. The dropdown menu is open, showing a list of users with their email addresses and IDs.

**Create new Candidate**

Candidate Name\* :

(Optional) User to Link :

Expertise Level\* :

Data Structures :

### 3. Edit or remove existing candidate

The screenshot shows a web browser window with three tabs. The active tab is 'Hacker Poll'. The address bar displays 'localhost:3000/admin/edit/candidate/5f265d3c391dc624b8b6b252'. The page content is as follows:

- Data Structure :**
- Algorithm :**
- C++ :**
- Java :**
- Python :**
- JavaScript :**

At the bottom of the page, there are two buttons: 'Update Candidate' and 'Remove Candidate'.