Masai Job App (Frontend)

Instructions

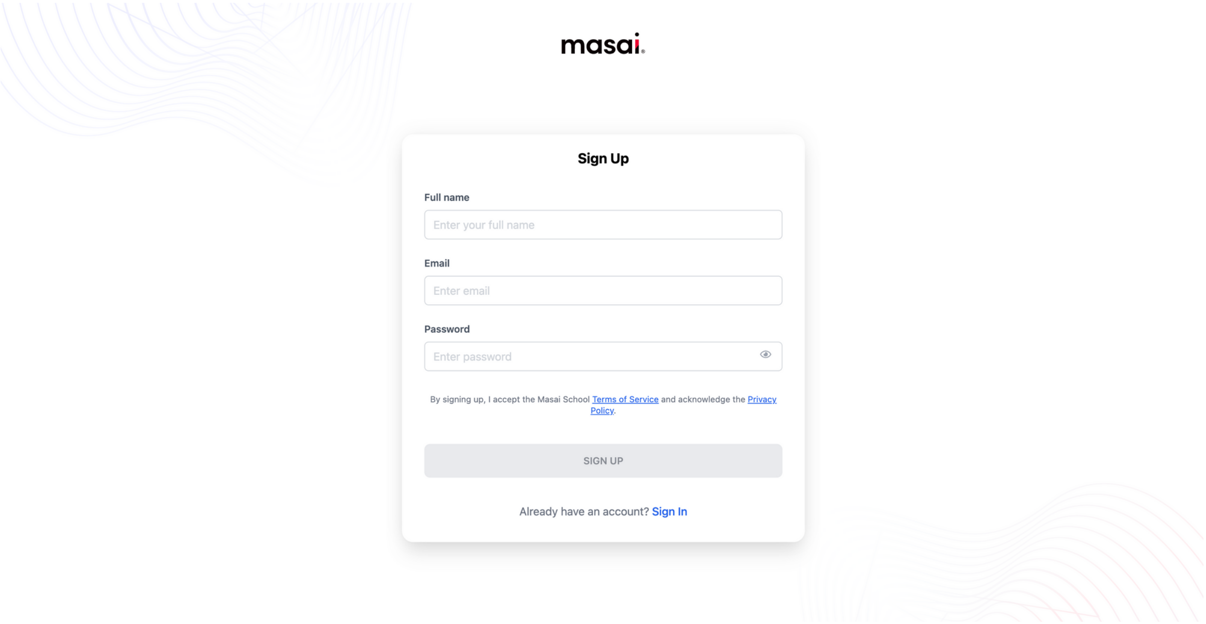
- Use react-router for routing.
- Use redux and thunk for dispatching asynchronous actions.
- Keep the code clean, commented and documented. Maintain feature based coding. (separate action and reducers - feature wise folders) example : all the action and reducer related to authentication in one folder etc.
- You are free to use any css solutions as long as it looks good. Remember this also has score
- You will have to also deploy both JSON server and app.

Problem Statement:

- Your task is to build a job app for Masai. As a user, you can see all job openings. As an admin, one should be able to post job openings.
- Your App should have both user panel and admin panel.
- Both admin and user should be able to register and login.

Signup and Login page

- This is the landing page of your app.
- Try to replicate exact signup and login page of masai school



masai.

Sign Up

Full name

Enter your full name

Email

Enter email

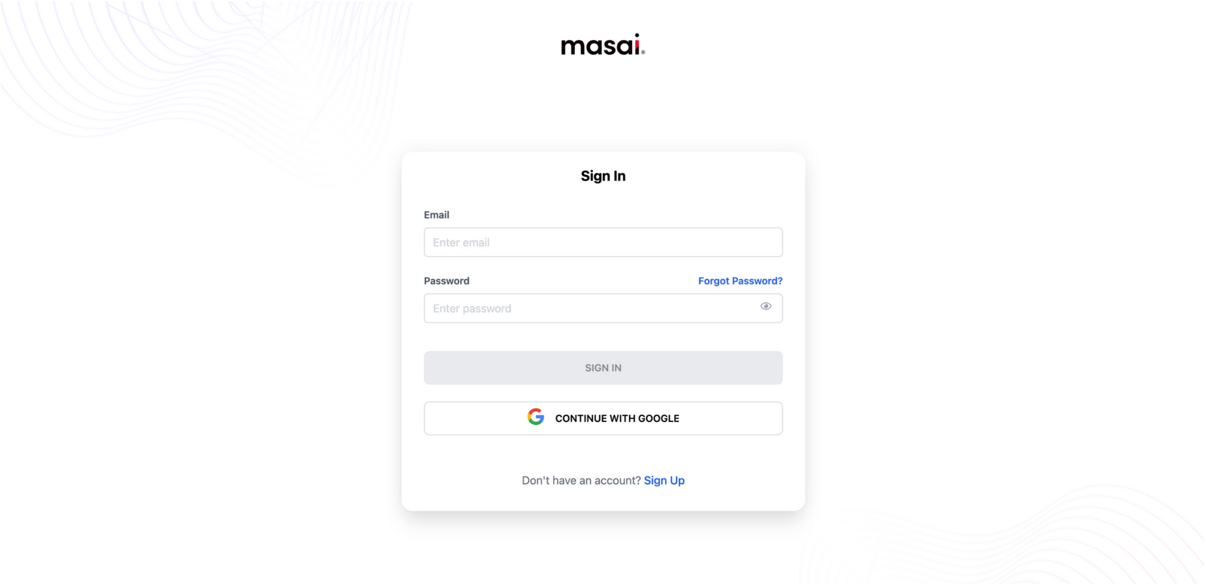
Password

Enter password

By signing up, I accept the Masai School Terms of Service and acknowledge the Privacy Policy.

SIGN UP

Already have an account? Sign In



masai.

Sign In

Email

Enter email

Password Forgot Password?

Enter password

SIGN IN

CONTINUE WITH GOOGLE

Don't have an account? Sign Up

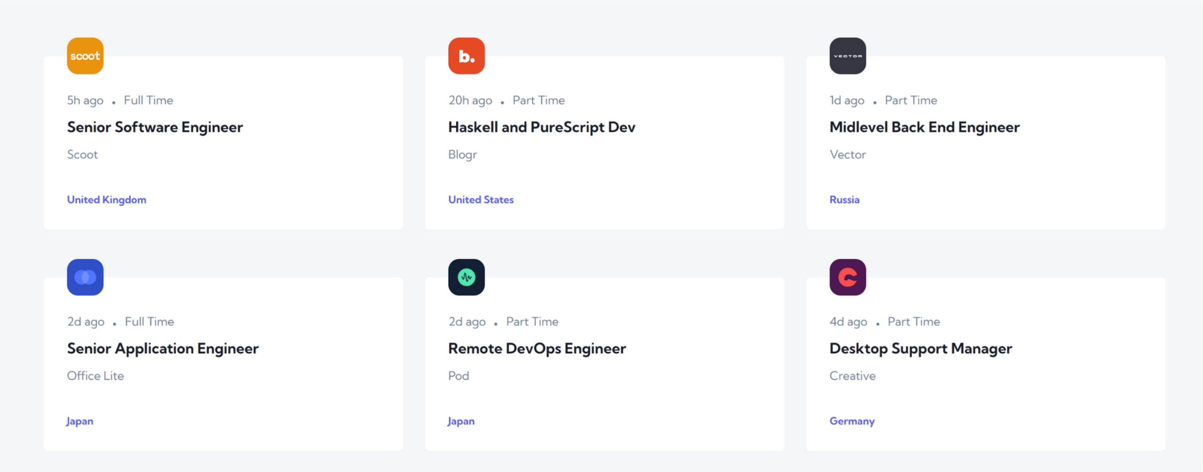
- User should be able to signup by filling in all above details
- Whoever signs up with domain ending with `@masaischool.com` should be considered as admin.
- Whoever signs up with domain other than `@masaischool.com` should be given user access.
- Store entire signup data in JSON server of both user and admin
- After successful signup, user and admin should be able to Login
- If user Logs in redirect him to `Jobs page`
- If admin logs in (domain should be only `@masaischool.com` for admin) move him to `Admin page`
- Error messages should be shown for wrong credentials.

User page

- On loading of this page, show some dummy data by fetching from the following JSON file

jobs.json 2.1KB

- UI should look exactly like below image.
- Use dummy images.



5h ago • Full Time
Senior Software Engineer
Scoot
United Kingdom

20h ago • Part Time
Haskell and PureScript Dev
Blogr
United States

1d ago • Part Time
Midlevel Back End Engineer
Vector
Russia

2d ago • Full Time
Senior Application Engineer
Office Lite
Japan

2d ago • Part Time
Remote DevOps Engineer
Pod
Japan

4d ago • Part Time
Desktop Support Manager
Creative
Germany

- This page should also have following functionalities
  - Search by company name
  - Filter by location (take this dropdown values from JSON files itself, don’t harcode)
  - Filter by contract
- Each card should also have a button “Apply”
- On clicking on button user should be able to apply for that particular job
- Make another route to display all jobs which user has applied (you can use same UI component)

Admin page

- Admin should have two pages
  - Jobs form page
  - Jobs listing page

Jobs Form page:

- This page should have a form where admin can post a job with following details
  - Company name
  - Position
  - Contract
  - Location
- On form submit Post data to existing JSON `(jobs.json)` file.
- Whatever data admin posts, `admin` should be able to see it in `Jobs listing page` and `User` should be able to see it in `User Page`

Jobs Listing page:

- Whatever jobs admin posts, he should be able to see all those jobs in this page in form of table
- Admin should also be able to delete or edit particular job.

Note:

- Maintain flow of app as mentioned.
- Error messages should be shown, make use of any CSS library of your choice (chakra and MUI preferred)
- Use loaders.
- Good designs will fetch bonus marks.
- Submitting local host links for mock server will lead to disqualification.

Submission

- Please submit deployed link and Github link of code.
- **Push your code into `masai-repo`, don't submit personal repo links (submitting personal repo links will lead to disqualification)**
- Please double check if deployed version works or not (run deployed version on your laptop and then submit it).
- Any issues in deployed link, will be considered null and void.
- Please verify your submissions are correct.
- Make sure you follow all instructions carefully.

- Submit before deadline.

Rubrics / Criteria to be judged upon

- HTML, CSS, React, **Redux**
- Filtering, sorting, pagination.
- Code cleanliness.
- Component structure and **Good Git Hygiene.**