



Masai Job App (channel-1)

Instructions

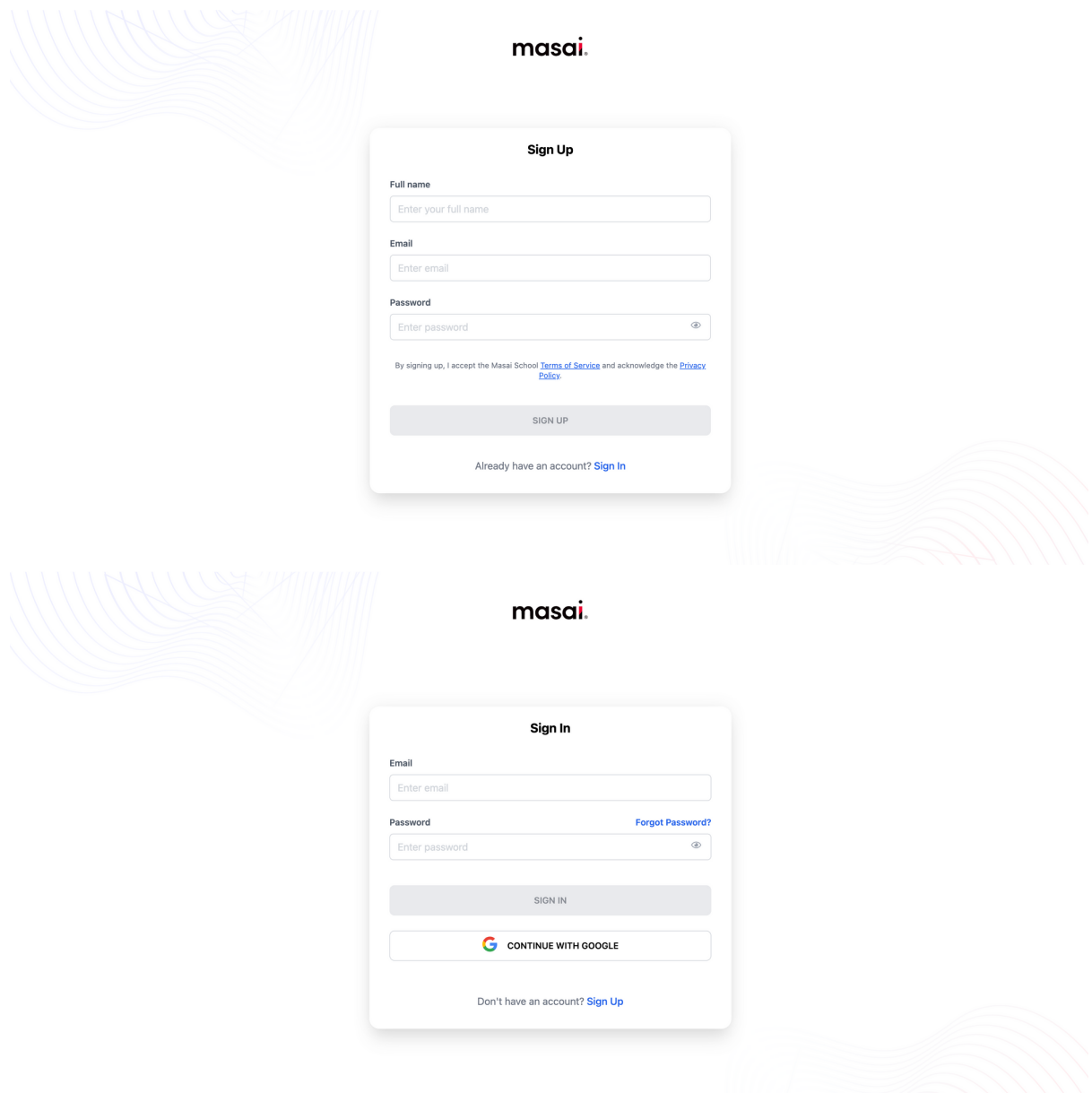
- Use react-router for routing.
- Use redux and thunk for dispatching asynchronous actions.
- Keep the code clean, commented and documented. Maintain feature based coding. (separate action and reducers - feature wise folders) example : all the action and reducer related to authentication in one folder 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, where a user can see all job openings and also as a admin one should post any 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



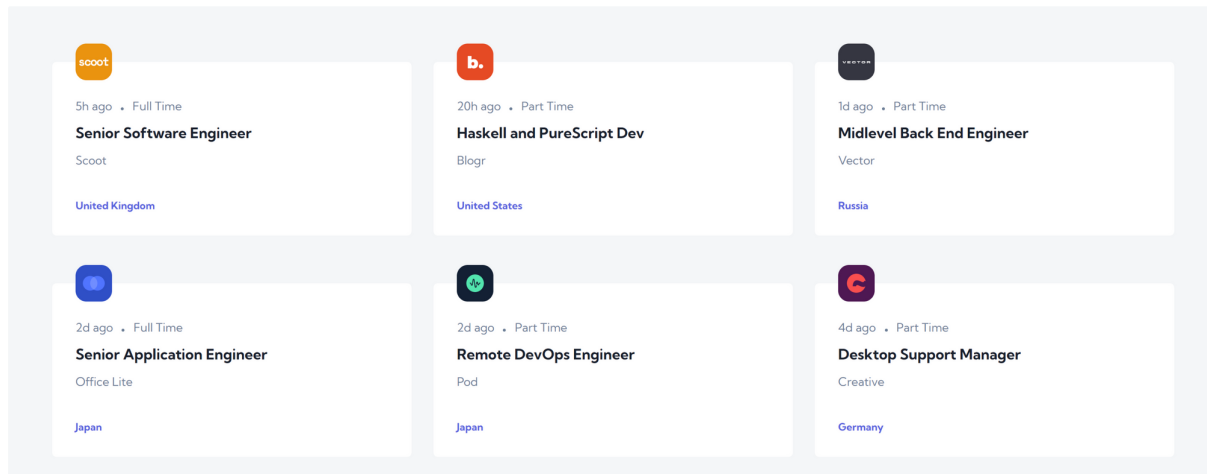
- User should be able to signup by filling in all above details. (multiple users should be able to signup and login).
- Implement signup and login functionalities using Local storage.
- Error messages should be shown for wrong credentials.

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.
- Use dummy images.



- 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

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

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**.

Time Limit - 5 Hours

