

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.



masai.



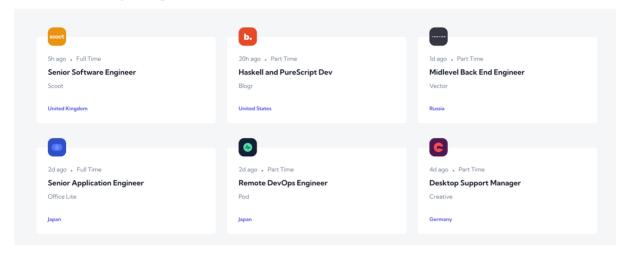
- User should be able to signup by filling in all above details
- Whoever signs up with domain ending with @masaischool.com should be considered as admin.
- Whoever signs up with domain other than @masaischool.com should be given user access.
- Store entire signup data in JSON server of both user and 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.



- 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.

Time Limit - 4 Hours