

Masai Admission form

Instructions

- Read entire question carefully for at-least 15 mins, understand it and then code it.
- Don't jump directly into code.
- Commit your code every hour with proper commit message to your repository (we will monitor every commit)
- Use HTML, CSS and React to solve this question.
- Use redux for network requests.
- Use only MUI as CSS library.

Problem Statement

- Create a form that accepts employee details
 - Name
 - Age
 - Address
 - Department (select tag)
 - Salary
 - Marital state (check box)
 - Profile photo
- On submit push the data into a JSON mock server
- Display the data on the same page in a tabular format
- Create a Table component
- Create a Table Item component
- Add a feature to filter according to the department, or show all
- Add a feature to sort from ascending or descending of Salary
- filters and sort should work together
- Delete a record
- Use a delete button

Note:

- use mock server to manage this
- use mock server to make filter and sort. see the mock server docs, and try on postman to understand how to use this
- apply pagination of 5 per page as well
- <https://apidocs.imgur.com/>

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, useState, useEffect hooks
- Fetch, Promises
- Filtering and sorting
- Usage of MUI (bonus marks will be given for decent UI)
- Code cleanliness and component structure

Time limit : **4.5 Hours**

Heading 2