

# Matrice AI

## Full Stack Engineer- Assignment

1. This assignment is to be done using ReactJs and Typescript, you can choose the backend framework and database of your choice.

2. You need to create a basic auth system(username and password) which will allow users to signup and signin. Once they are signed in, you need to display a simple webpage which will allow interviewers to keep track of the candidates and rate them after their interview is done. Here is a picture of what we are looking for and what fields we want to have:

name	Interview Status	Interview feedback	rating
Jack Dawson	pending		☆☆☆☆☆
Alex	completed	His answers were to the point	★★★★★
James	completed	could not code the solution on time	★★☆☆☆
			☆☆☆☆☆
			☆☆☆☆☆

3. Include Add/delete row button on either top or bottom of the table.

4. Please note you create a backend server and database. We want to save this information and retrieve it back when the user signs in.

5. Making a good UI should not be your priority. We are more focussed on writing clean and optimized code. Try to get things working first then focus on making the code look clean and optimal. If you still have time you can focus on making the UI look better.

6. You need to submit this via mail which should contain the following links:

- Your github repo for this assignment
- Hosted application link (If you cannot host, record a video of how the webpage is behaving, upload this video to youtube and share the link with us)

7. It will be cherry on top if you can allow users to create multiple interview pages. Looking forward to your submission.