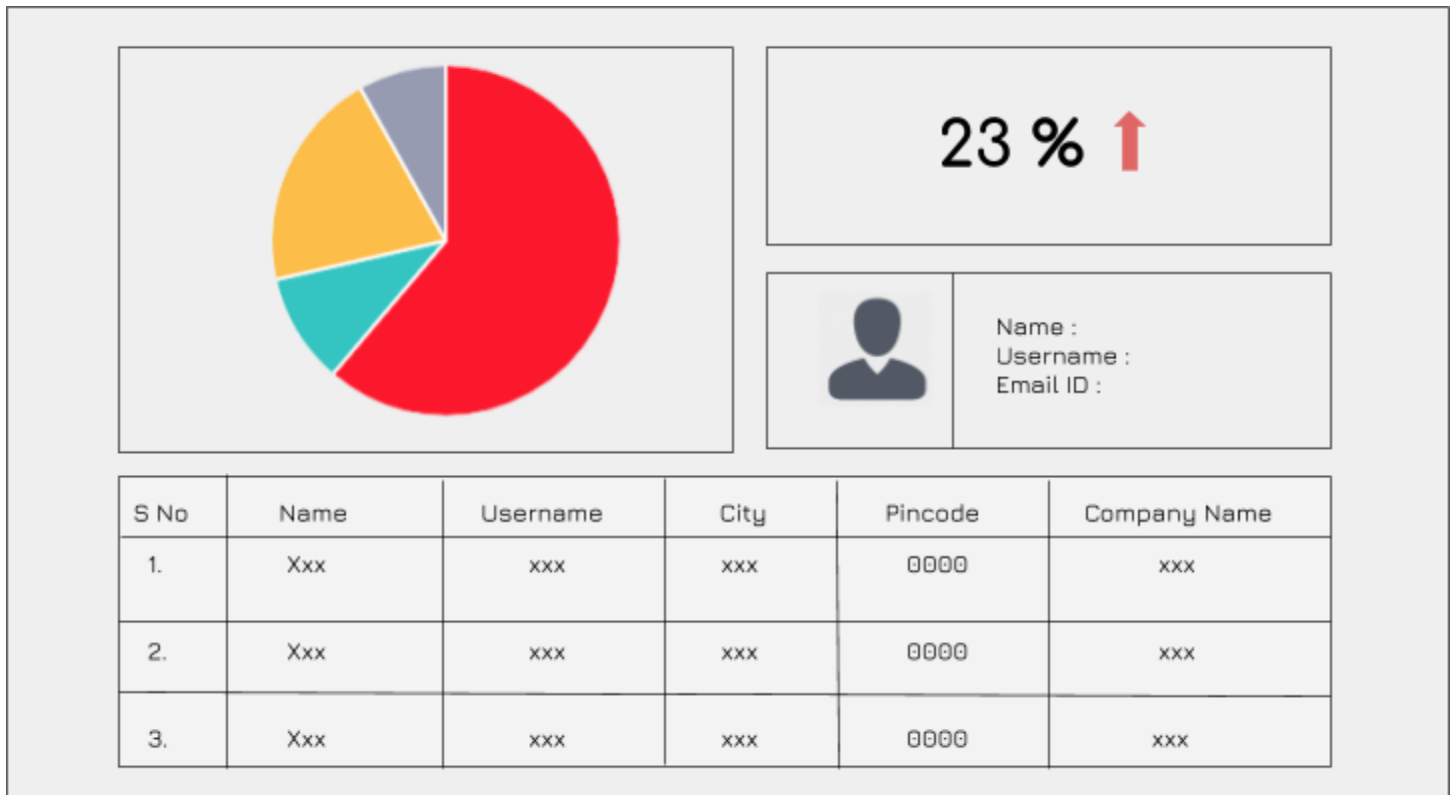


Front End Developer Assignment



Problem Statement - Create a single page application in angular (version 4 or greater) :

1. Use a public fake REST API : <https://jsonplaceholder.typicode.com/users>
2. This page has been distributed in the following sections :
3. **THE PIE CHART** : The pie chart should be an actual representation of the data fetched from the public API. It would contain different sections :

Latitude > 0 Latitude < 0 Longitude > 0 Longitude < 0

4. **THE PERCENTAGE BOX** : It should show the number of users out of 100 that your public hosted API will fetch. (basically it will give out 10 users so calculate percentage accordingly)
5. **THE DATA TABLE** : Fill the data-table with the public api mentioned above to fetch data and filter-out only required values and populate the data-table.

Assumptions :

1. All the data should be fetched from the public API.
2. Do not put any random data inside any box.
3. **The Page should be completely responsive (Mobile and desktop friendly).**
4. Kindly host your single page application on Github.
5. Use Angular Material library for quick results.

Note : Solution will be judged on criteria :

1. UI/UX
 2. Algorithm complexity
 3. Coding practice/guideline.
 4. Use of Specific Technologies mentioned in email.
 5. Extra points will be awarded if you improve the current UI.
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