Assignment

You are to Complete the Assignment in 5 days. Bonus is not compulsory but you will be given preference if you do it.

You have 4 json objects each of which contains the data.
You also have a video attached which in short describes what needs to be done and how the final result will look like.

User Object is related to Account object and Call and Email object is related to Account Object. Use this link to merge them using the appropriate fields present in the objects

Submission:

Please Create a github repo and keep commiting to that repo throughout the development process which will allow us to understand the approach you have taken and the challenges you faced.

Once completed share the repo link with us, we will review it and get back to you.

Restriction:

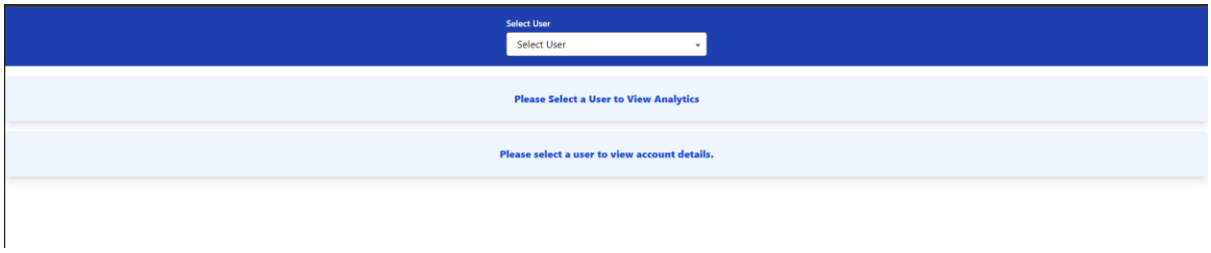
Use React, No use of component libraries like Material UI/ShadCn/Bootstrap for UI(do it using either Tailwind or Plain CSS).

You can use any graph library to get the result.

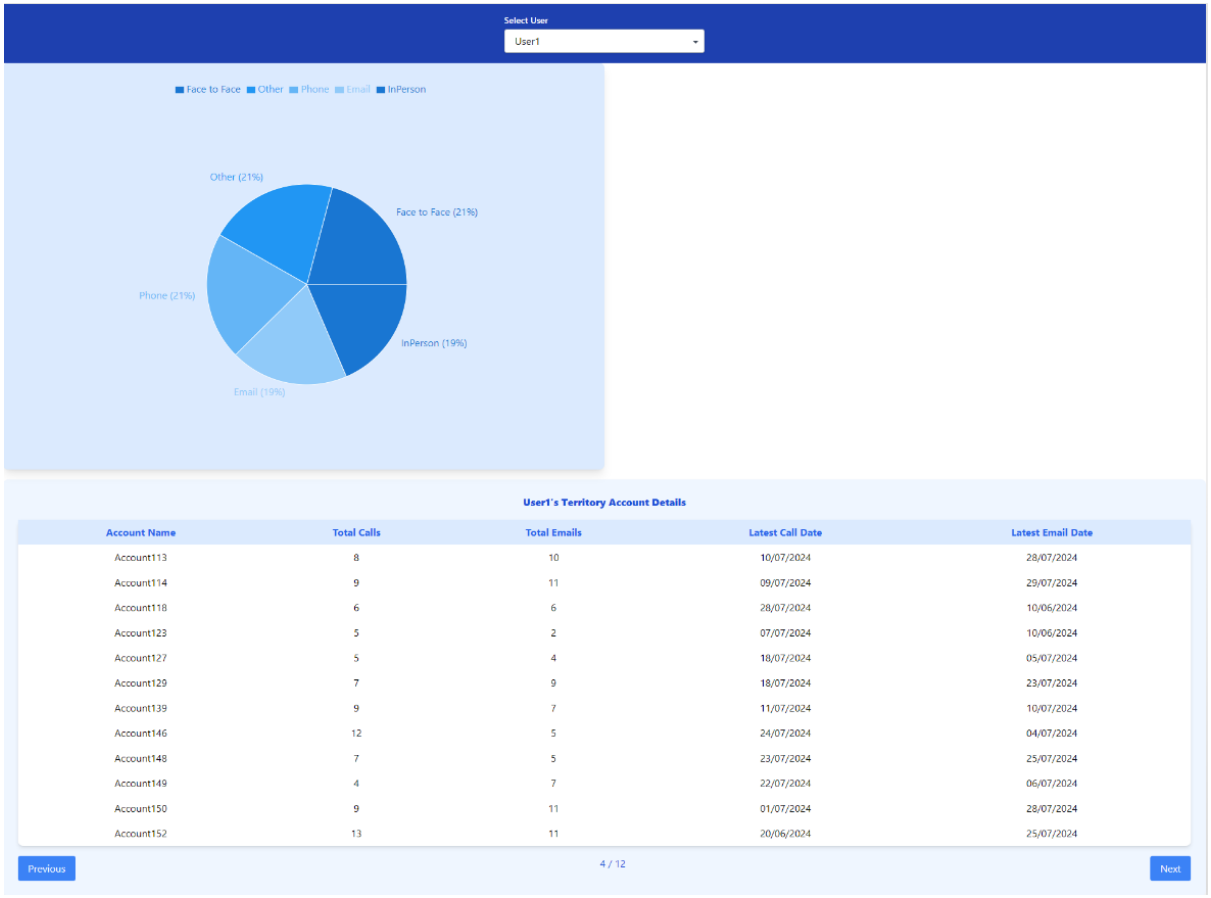
For State Management Use React's inbuilt Context API.

Sample Screenshots:

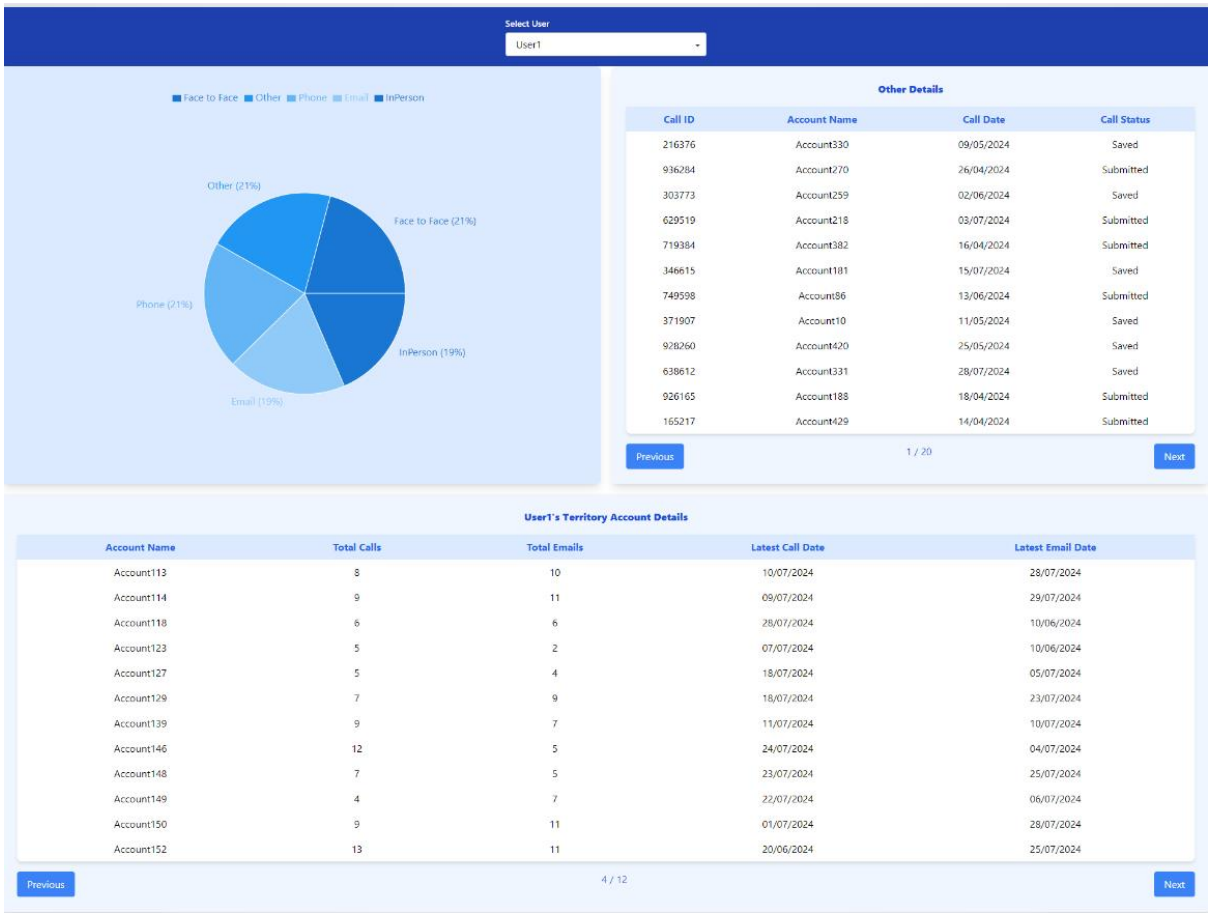
Initial Page



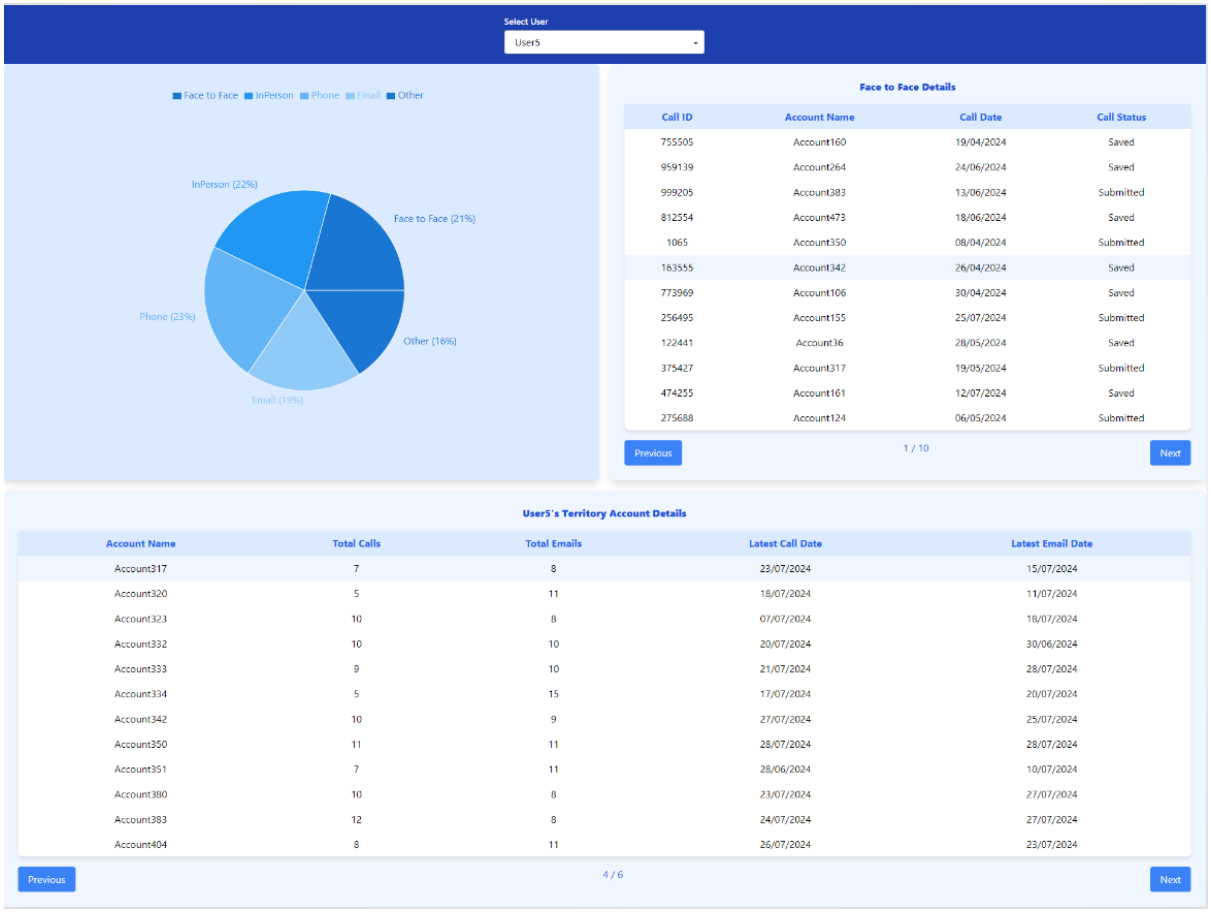
Page After selecting the user but not selecting any segement of the graph



State after selecting the user and selecting the Segment of the Graph



State after changing the user and selecting a graph segment



Bonus: Not Compulsory

Achieving this using Plain JS without react. That would mean the chart/table/pagination all have to be done using pure JS/HTML/CSS(or Tailwind).

If you have any further Questions Reach out at: ashishi.jha@cloud-rank.com