


Freshers Onboarding - Stage 2


Objective

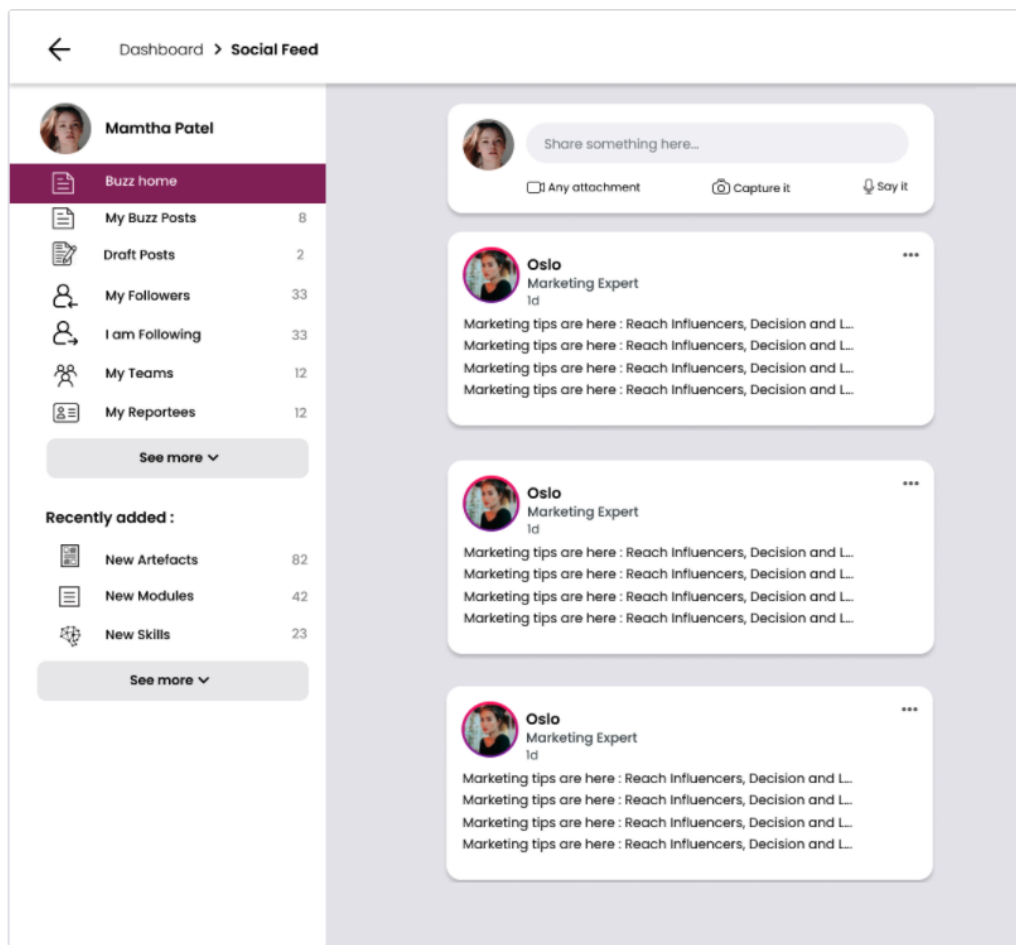
 Create a simple single page application (SPA)


The objective of this onboarding task is to get the freshers started with basics of react and single page applications (SPA) concepts.

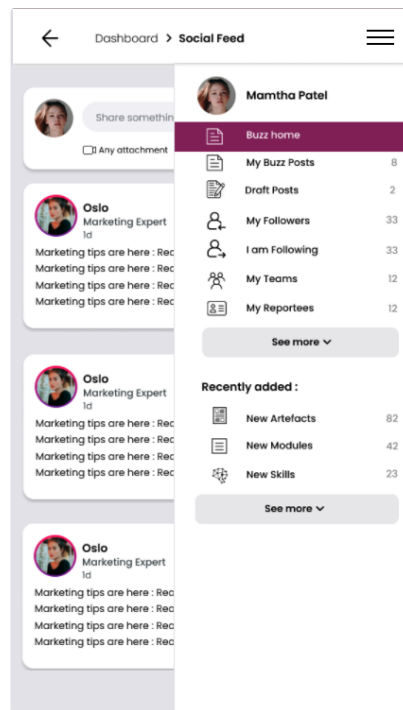
As part of this task the freshers will have to create a SPA for social feed listing screen using using react. The designs for the web and mobile is given below:

Designs

 Web Design



 Mobile Design



Non-Functional Requirements

- UI is to be developed from standard react boilerplate
- Use sass for css styling and use variables wherever necessary. Especially with colours, font size and formatting.
- For icons use fontawesome icons. The icons need not be exactly as per the design but should be relatable.
- For data storage, they can make use of the browser's local storage.

Must-haves

- Should follow responsive design. Compatible for both Web and Mobile.
- The left panel should stay fixed on the UI with the right panel scrolling independently (depending on the content inside it).
- The above mockups provide an idea of the UI look and feel with sample data. Add more cards in the right panel with varying name, image, duration and content.
- The user should be able to post a text message

Nice-to-have

- The text area that captures a message for making a new post should auto expand in height upto 5 lines and beyond that it should show a vertical scroll within it.
- Post a message with attachments
- Post a message with photo by capturing using camera
- Post an audio recording and display controls to play/pause it within the post.