

## Twitter web application

Develop a web application resembling to twitter features would be

1- sign up.

2- login (through context api) tweet could be possible

Exactly like we did in the last trainer, student portal but form fields will be following: Email(unique), password, userName(unique).

3- After authentication user will have 3 routes, first route will be “home” page, Second route will be the “my tweets” page and last route is “Profile”

. On both routes, on top, user will have a form field and tweet button on top in which he can write tweet upto **280 characters** and not more than that. After writing tweet, user will click on tweet button and this text will go in the reducer via dispatch.

**4- Home:**

After form field and button (explained in point 3), all the tweets from reducer will be listed using map. UI should look like a tweet with a like and dislike button. Map listing must be sorted according to date and time. (You have to

save date time and user name who made that tweet in reducer.)

### **My Tweets:**

Exactly like Home, but it will only showing tweets from the user who is authenticated.

5- Other users can like or dislike that tweet(only once either like or dislike not both and not more than one) and like or dislike count will be increased or decreased if user clicks on those button on tweets.

### **6- Profile:**

Profile will display the email, user name of current authenticated user and password in blocked letters. User can change his password from here (can not change email or user name.)