



Submitted To: Ms. Neha Sharma

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Registration Number: 11715039

Roll Number: RKM014B63

Section: KM014

Course Code: INT-222

Date: 02-11-2020

Course Title: Advanced Web Development

GitHub-Link: https://github.com/Ferry-Salhan/Story_Tales

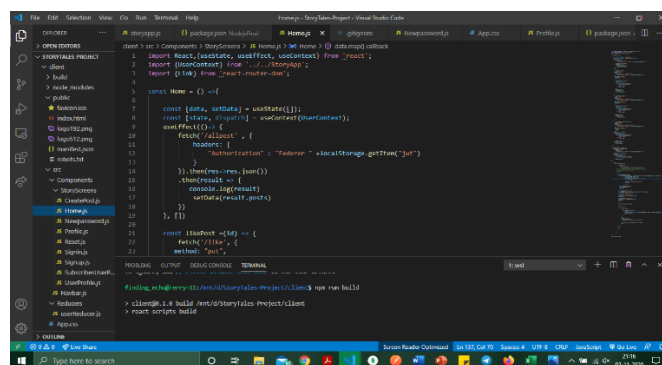
Assignment-2: Nodejs Final Project

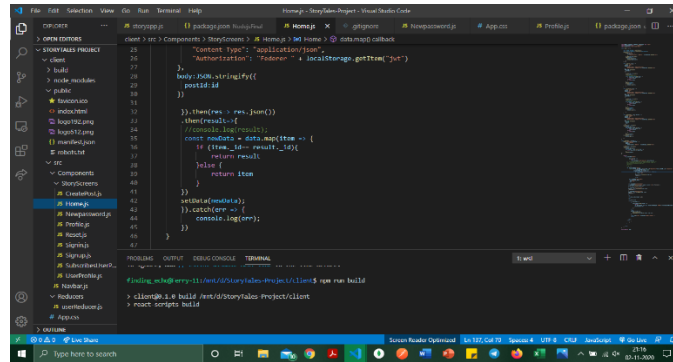
StoryTales (Instagram Clone)

Technologies Used:

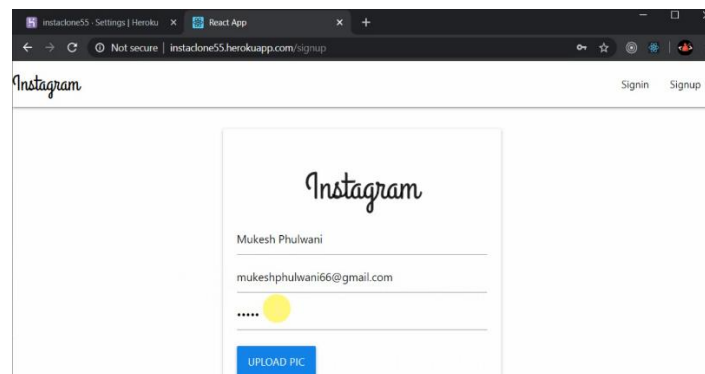
- **Front-End:** (React.js, React Hooks, React Redux, Toasts)
 - **Back-End:** (Node.js, Mongo dB, Express.js, JWT, Nodemailer, Toasts)
 - **Deployment on Heroku:** <https://dashboard.heroku.com/apps>
 - **Cloud Mongodb Atlas:** <https://cloud.mongodb.com/v2/5fa016ed36a6670f055e44cb#clusters>
 - **Cloudinary:** <https://cloudinary.com/console/c-fec18656d6823d091569455b22f84b>
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StoryTales: (Instagram Clone) Home Page: - It defines about the home page that shows sign in and signup for creating posts. For creating a post first sign up that redirects to the sign In page, then sign in with that details to upload pic and then submit.

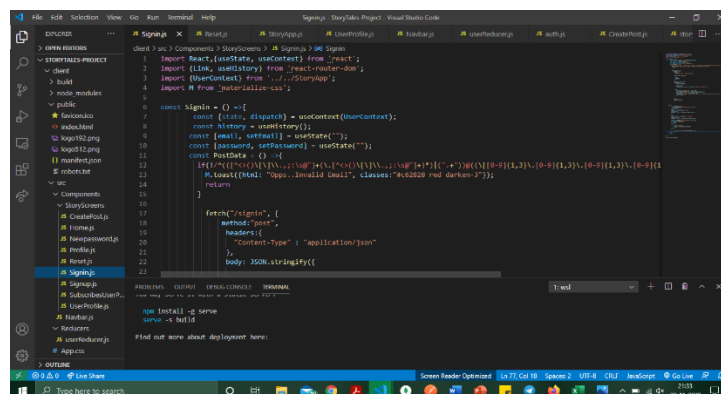


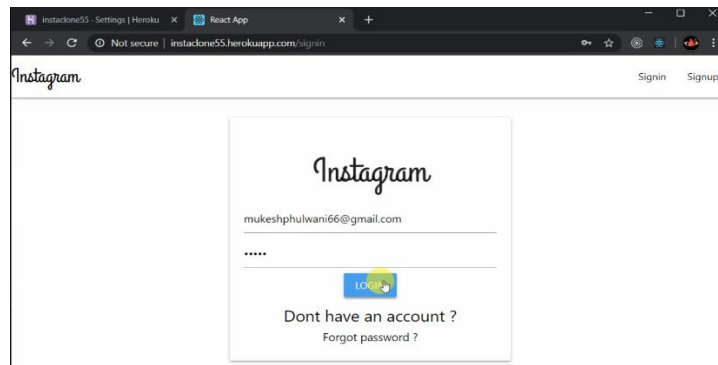


First Sign up with the page, that redirects to the sign in page.

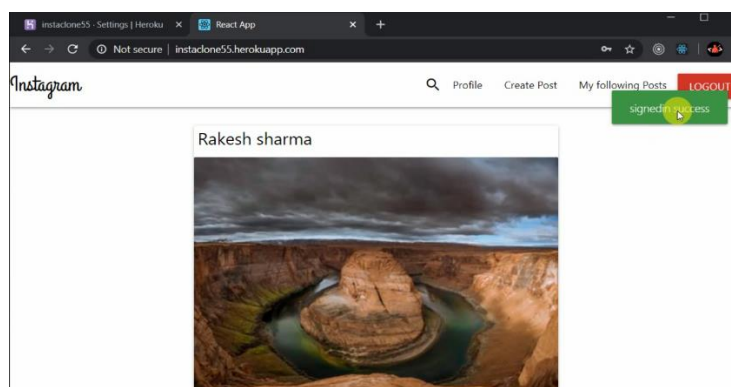
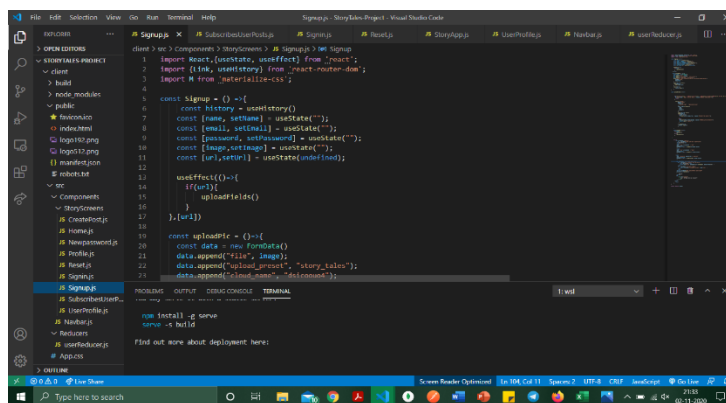


After that shows the sign in page for further details.



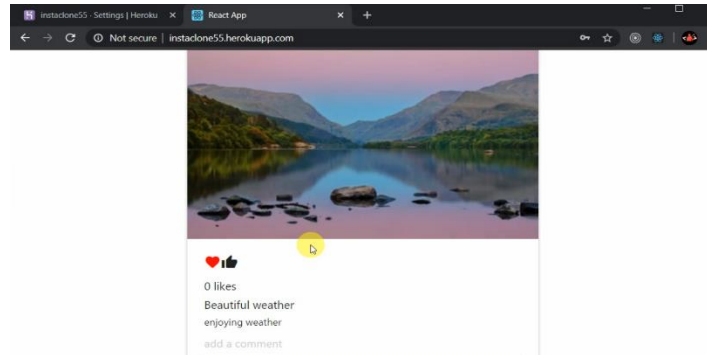


After Sign in with details, post will be create on the next page that has different details on the post page (with search bar, create post, search bar, my following posts and the logout button.)

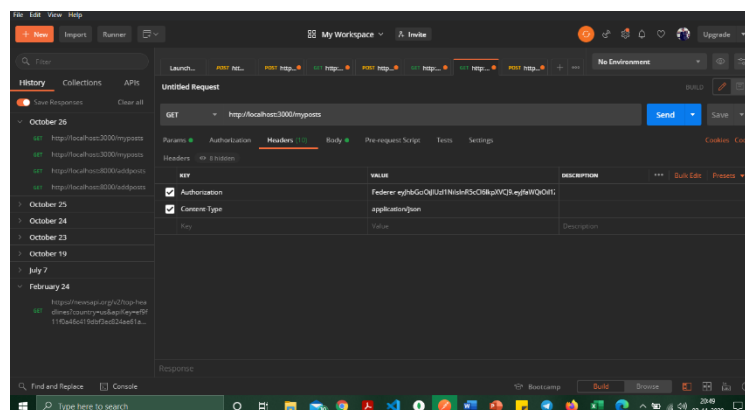


Another post created by the filled details on the sign in page with the following functionalities:

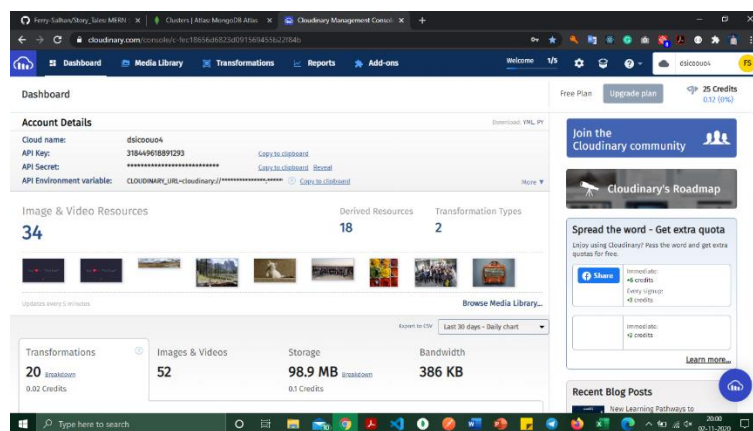
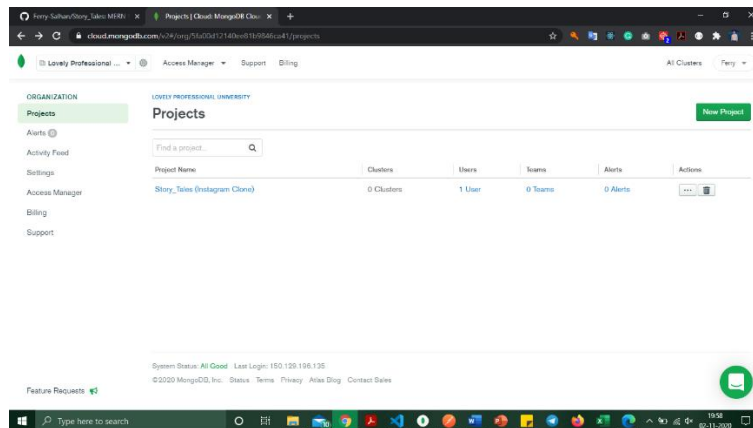
Like post(with title and caption), showing likes, post comments.



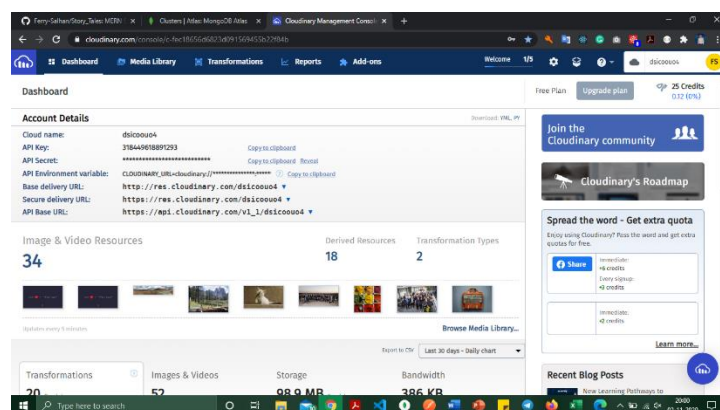
When sign in successfully, it shows message for the route API calling through Postman for different routers that collects JWT (JavaScript Web Token).

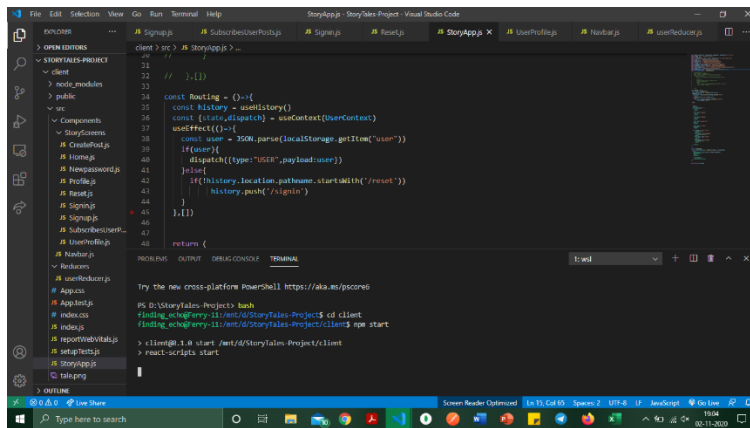


In Cloud MongoDB Atlas, Passwords are encrypted, shows the details of the users and posts created by the users through clusters by connect the MongoDB connection and collection (users and posts)

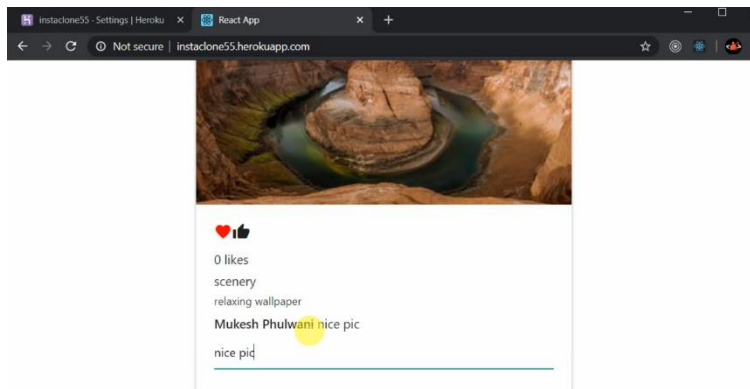


Cloudinary which is the management for end to end storing images and videos. Here the created posts by the users that stored in the Cloudinary with fetching the details of user id of Cloudinary with cloud Mongodb and through the API's.

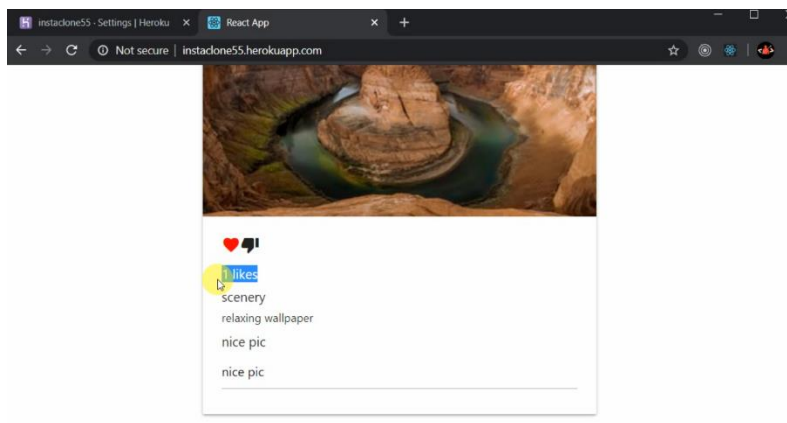
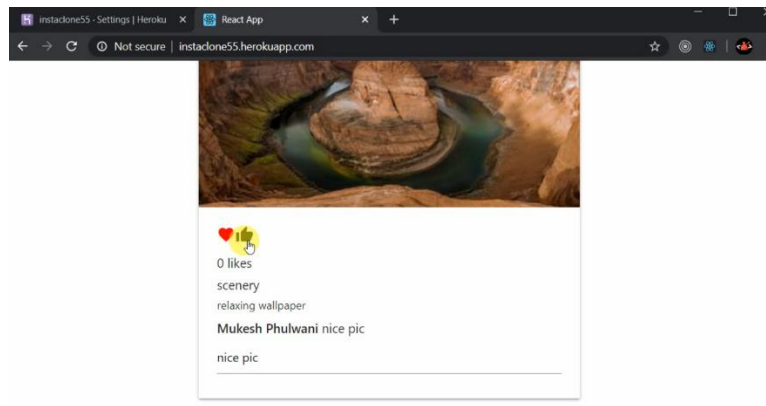




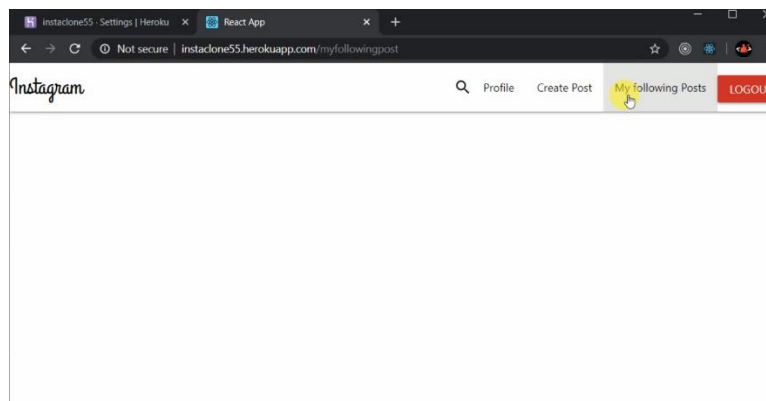
Here is the comment option that shows the commented by signed in user



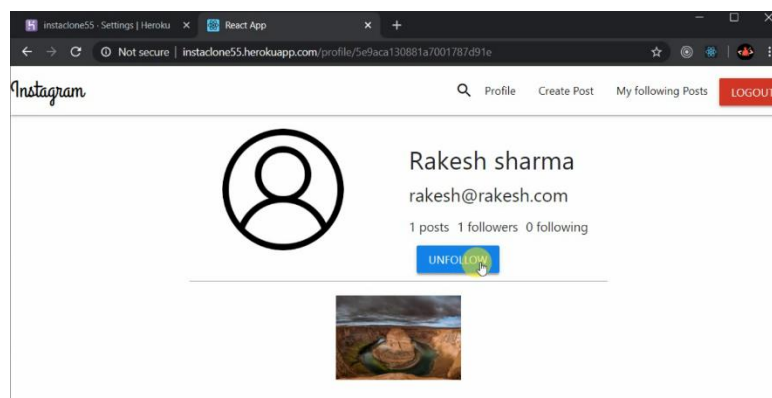
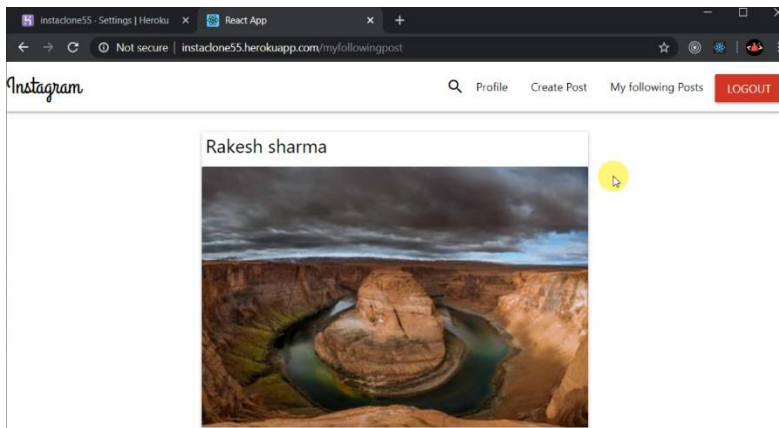
Like post shows the posts liked by the users.



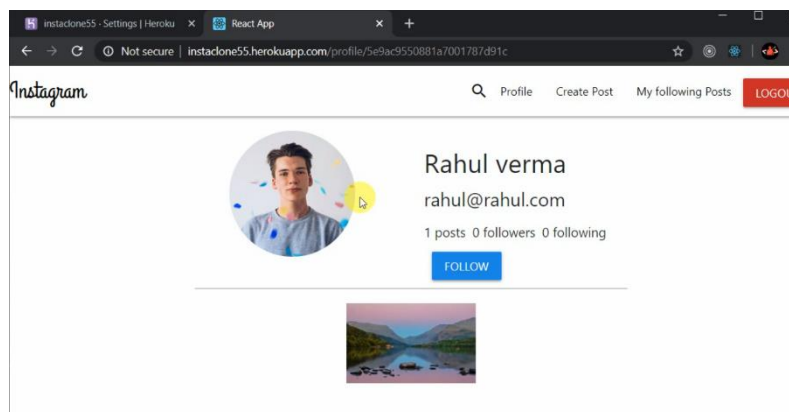
My following posts shows the followers with the details



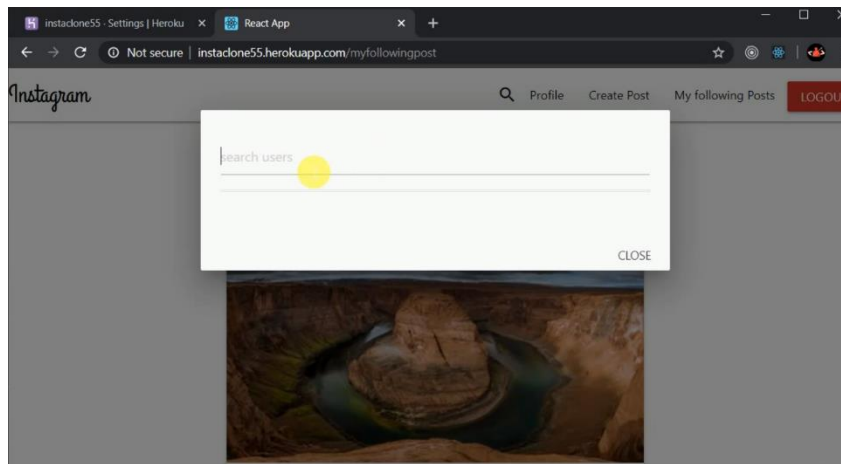
First my following posts of (Signed user)Rakesh Sharma with its post.



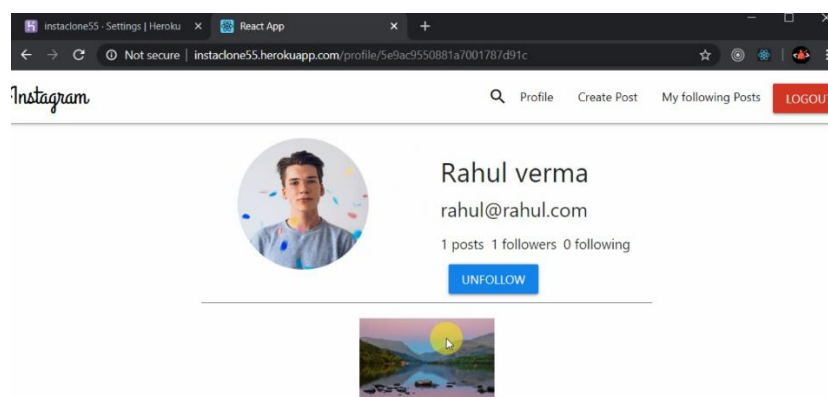
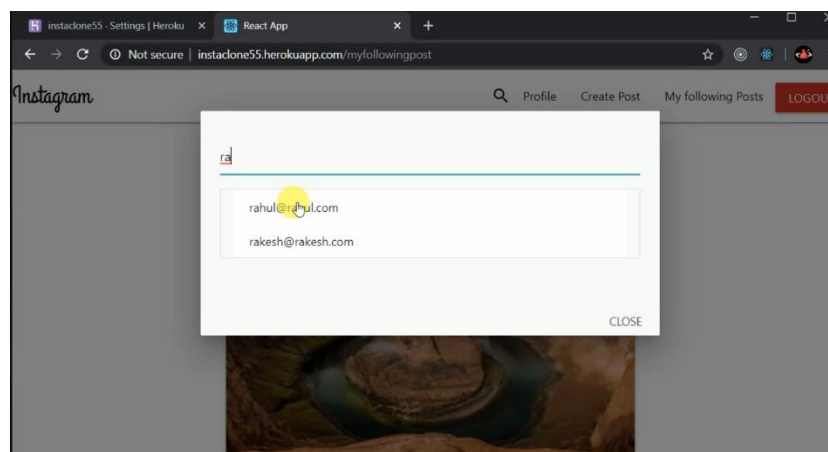
Next Signed user is Rahul Verma.



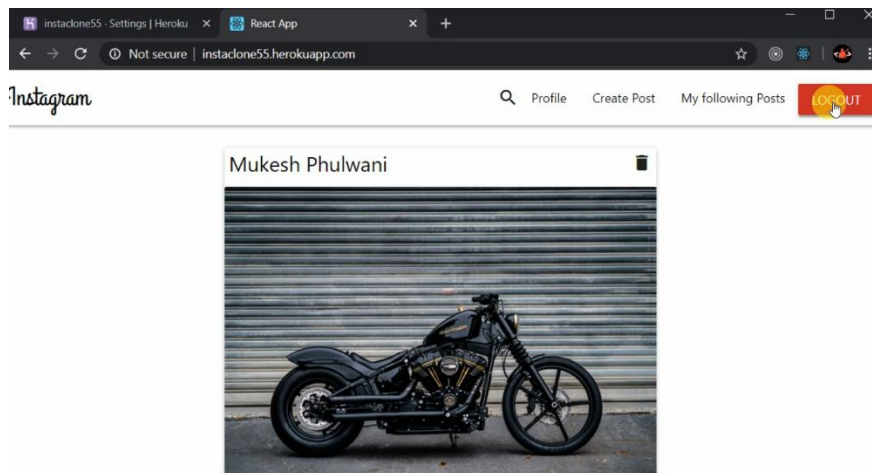
Next is the search bar functionality.



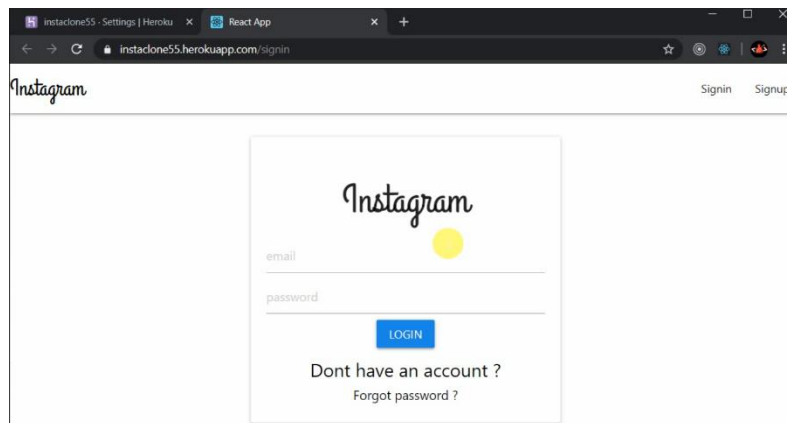
The search bar shows the following posts users with their posts.



Logout button will signed out the user with its details



And after logout the user, it will redirect to the sign in page.



Reset password option with reset password with Nodemailer and send the link to reset through the email that will send to the users.

