

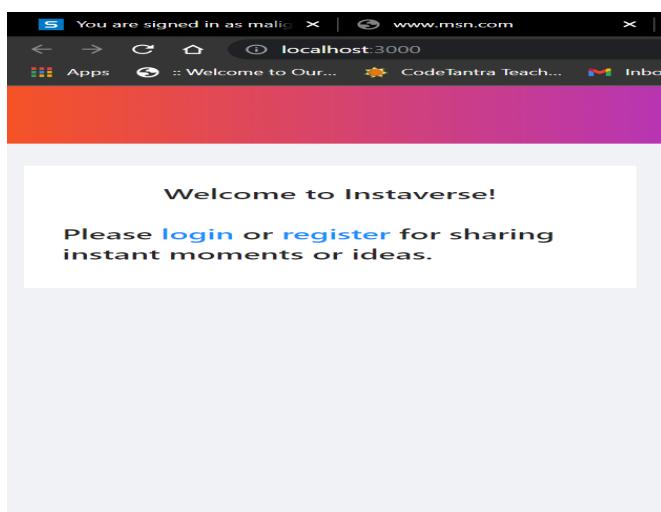
TESTING REPORT

OVERVIEW:

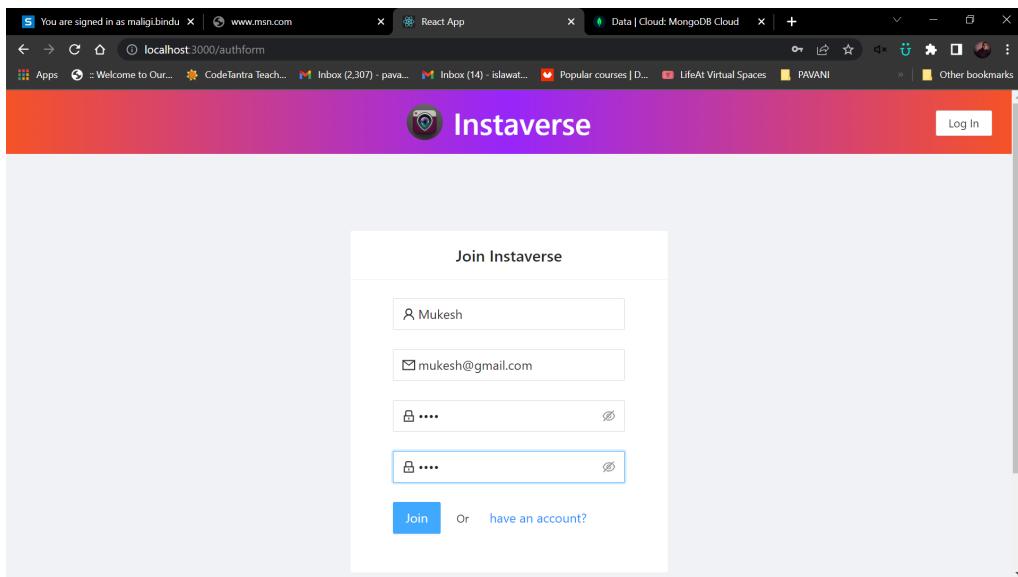
This is a social media web application which enables the college students and faculty to stay in touch by viewing and posting different posts about the college.

The first page of the application provides two choices:-

- a) To Register
- b) To Login

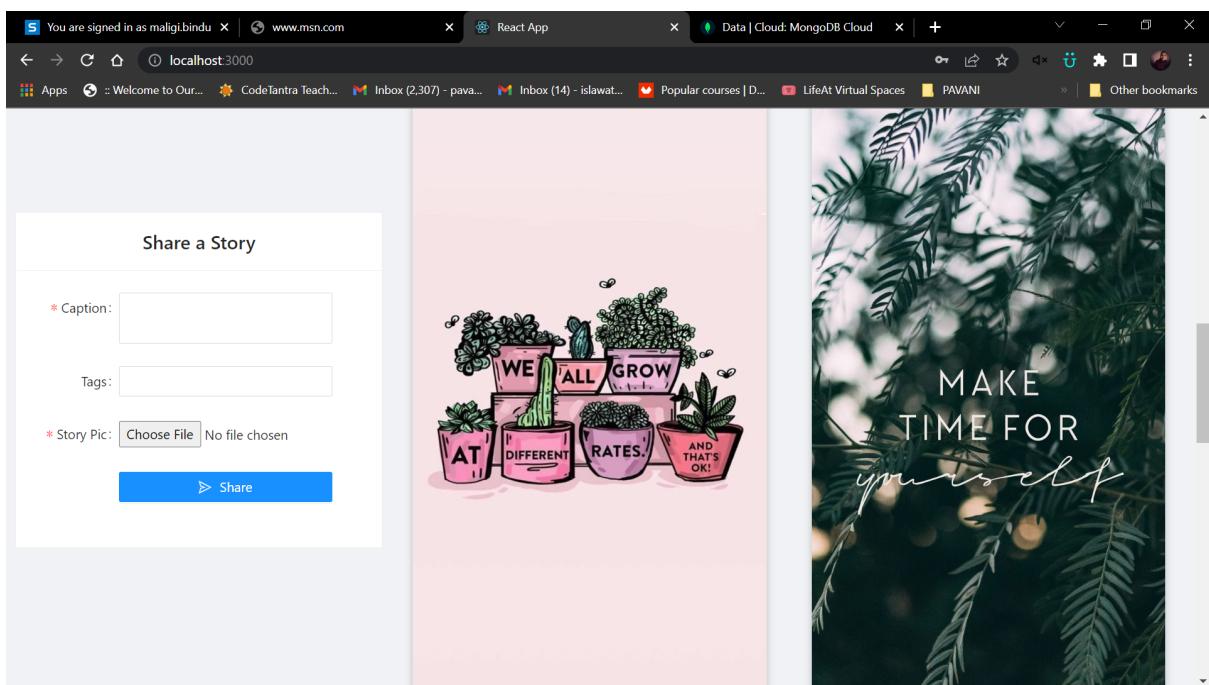


After Choosing the REGISTER option,



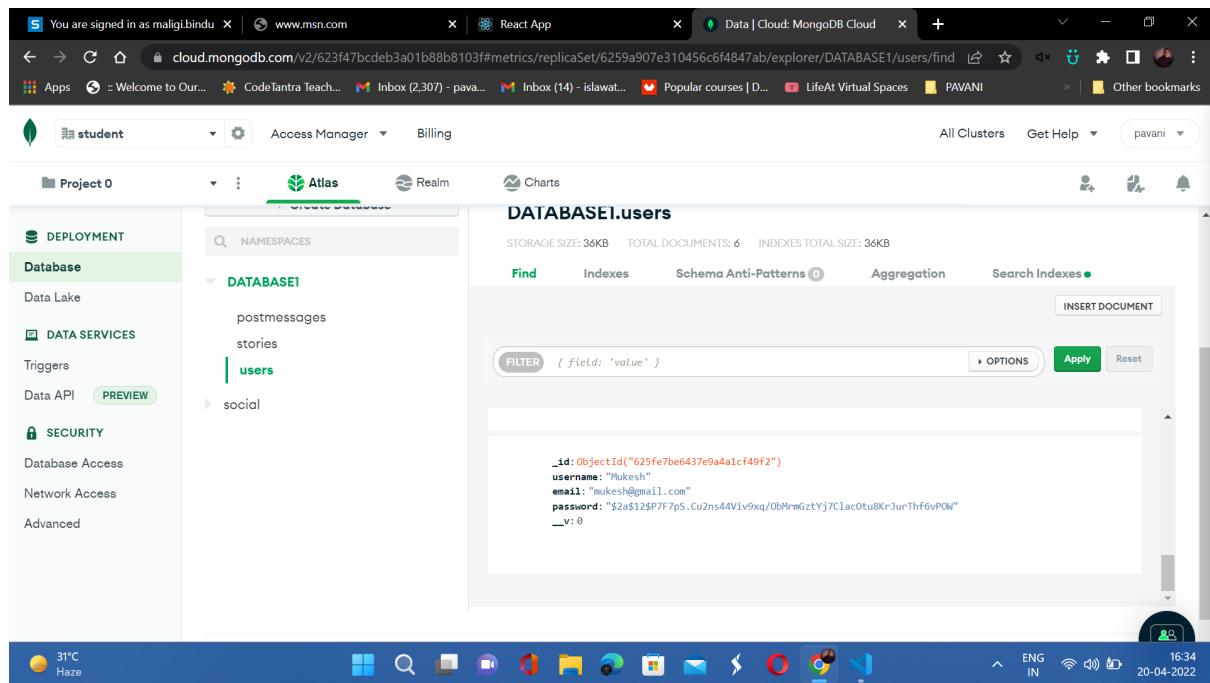
After Joining, A web page will be shown with posts that are posted by College people.

We can also upload an image along with tags.

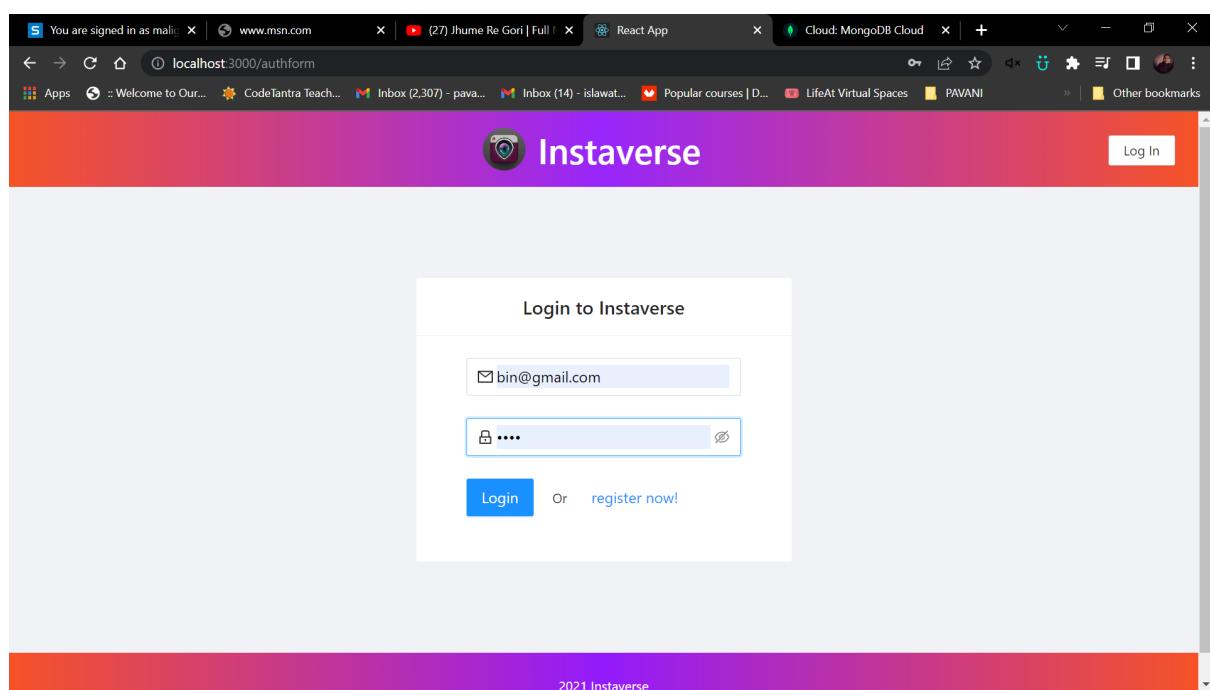


An account has been created.

The user details will also be stored in the MongoDB database.



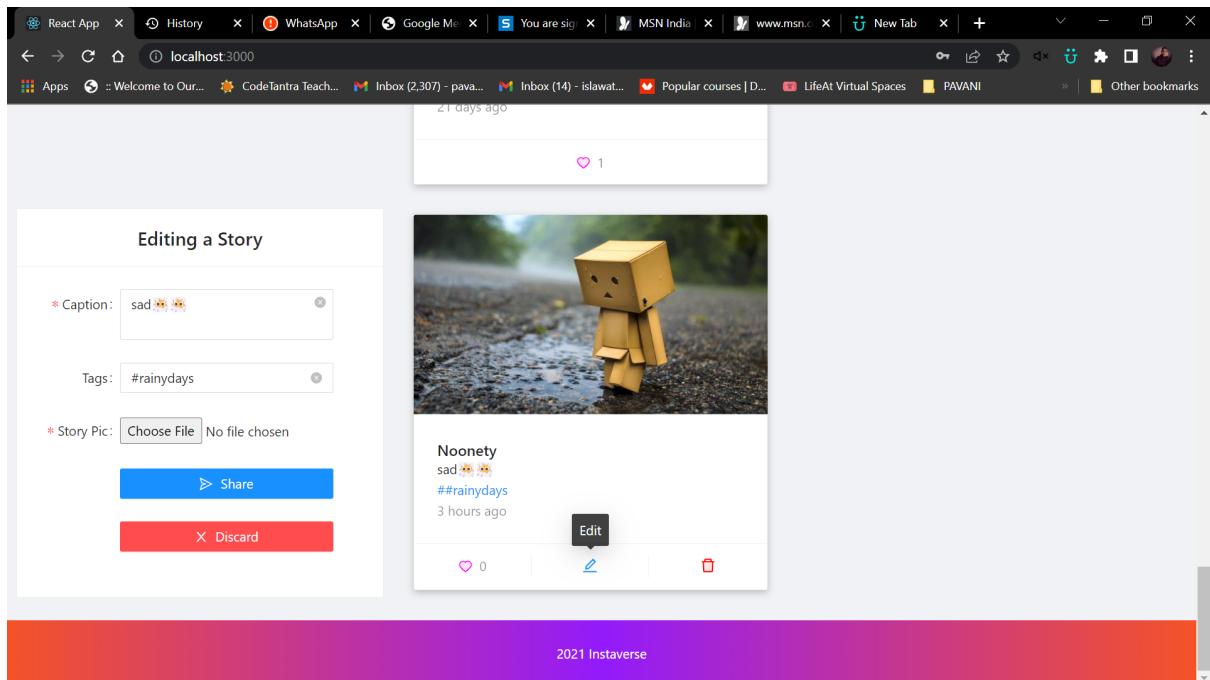
If we choose the Login option,



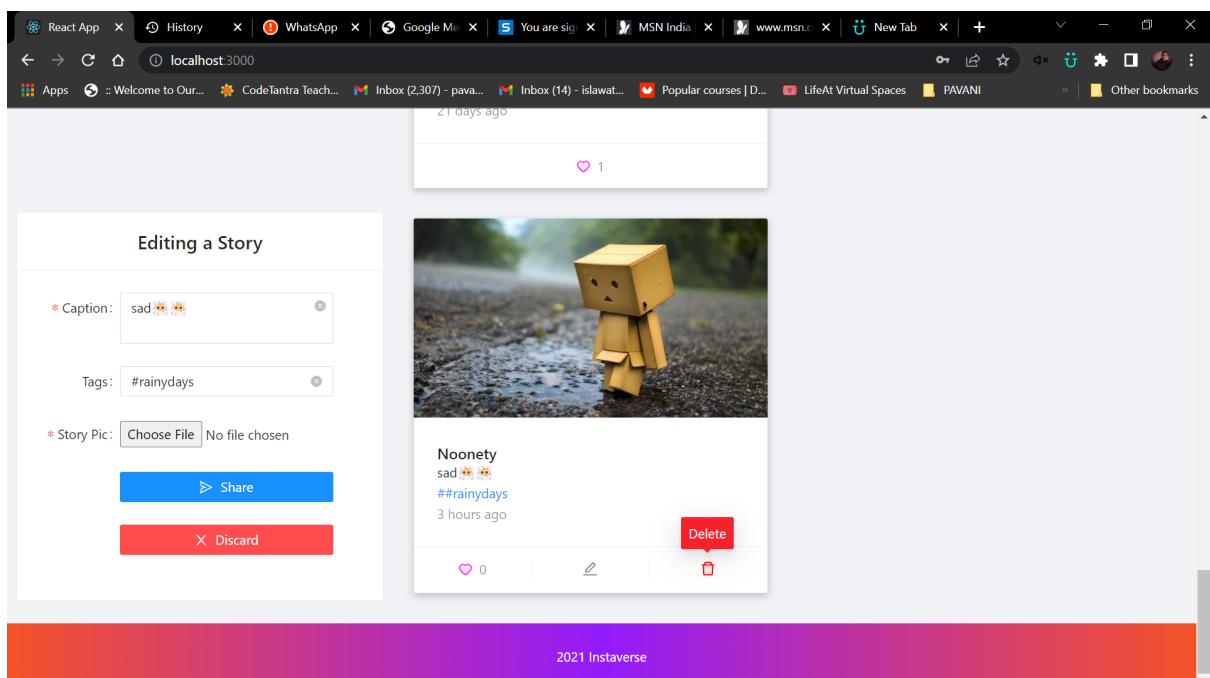
The webpage will open where we will be able to see the images uploaded by others.

We will be able to like other posts and delete, edit our posts.

For editing the post,



For deleting the post,



Caption, Tags and Story Pic will also be stored in the database.

The screenshot shows the MongoDB Cloud interface. The left sidebar has sections for DEPLOYMENT, Database (selected), DATA SERVICES (Triggers, Data API PREVIEW), and SECURITY (Database Access, Network Access, Advanced). The main area shows the 'Atlas' tab selected under 'Project 0'. A 'FILTER' bar is at the top of the document list, showing a single document with the following fields:

```
_id: ObjectId("625fe68f6437e9a4a1cf49d6")
caption: "An Image"
username: "bindu"
userId: "6241dfe4128676057d5a8305"
image: "data:image/png;base64,iVBORw0KGgoAAAANSUhEUgAAQABAAAAQ4CAYAAADo08FDAAAA..."
tags: "#BSPD"
likes: Array
```

The document list shows 6 of 6 results.

System testing

- a) It is a level of testing that validates the complete and fully integrated software
- b) The purpose of the system test is to evaluate the end-to-end system specifications.
- c) It is performed on a complete integrated system to evaluate the compliance of a system with the corresponding.
- d) We tested the design and behaviour of the system and also the expectations of the customer.
- e) Above are the results of the test cases we performed on the system testing.