

## MAD and PWA Lab

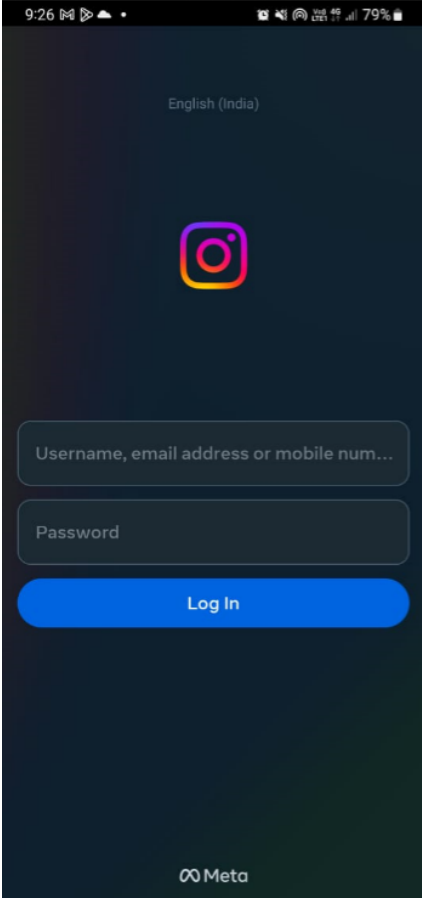
**Name:** Harshita Dubey

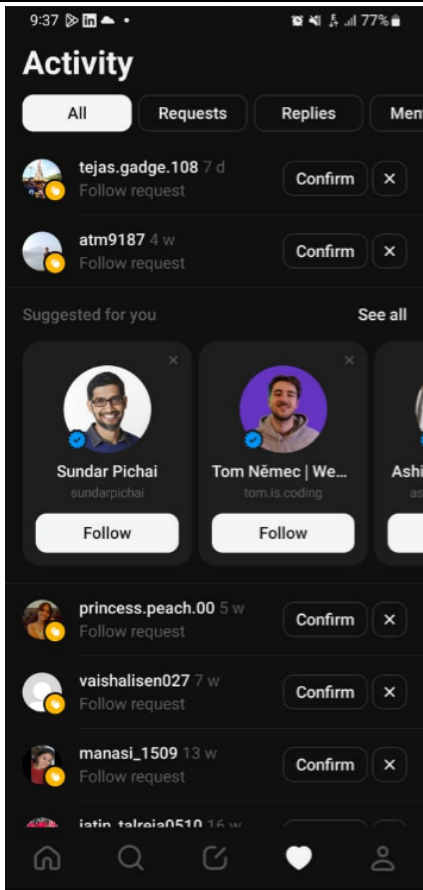
**Class:** D15A

**Roll no:**14

**Aim:** Selecting features for application development, the features should comprise of:

1. Common widgets
2. Should include icons, images, charts etc.
3. Should have an interactive Form
4. Should apply navigation, routing and gestures
5. Should connect with FireBase database

Screen-shot	Features
	<p><b>Login_screen</b></p> <ol style="list-style-type: none"><li>1. Username/Email and Password Fields:<ul style="list-style-type: none"><li>• Users need to enter their username or email address and password to log in.</li></ul></li><li>2. Forgot Password Link:<ul style="list-style-type: none"><li>• A link that users can click to initiate the password reset process if they forget their password.</li></ul></li><li>3. Firebase Authentication.</li><li>4. Use of the form(TextFormField)</li></ol>



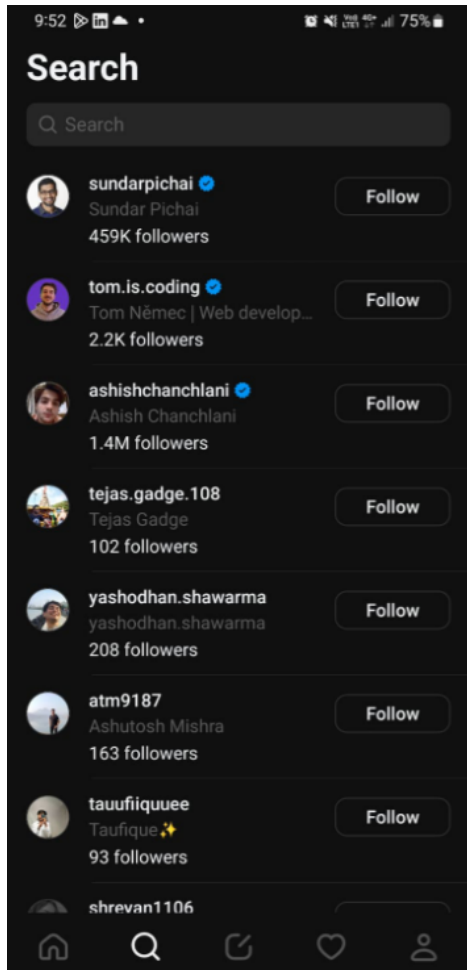
## Favorite Screen

Few Widgets such as Whether the person follows or not.

Like icon, home icon, search icon are there in the bottom.

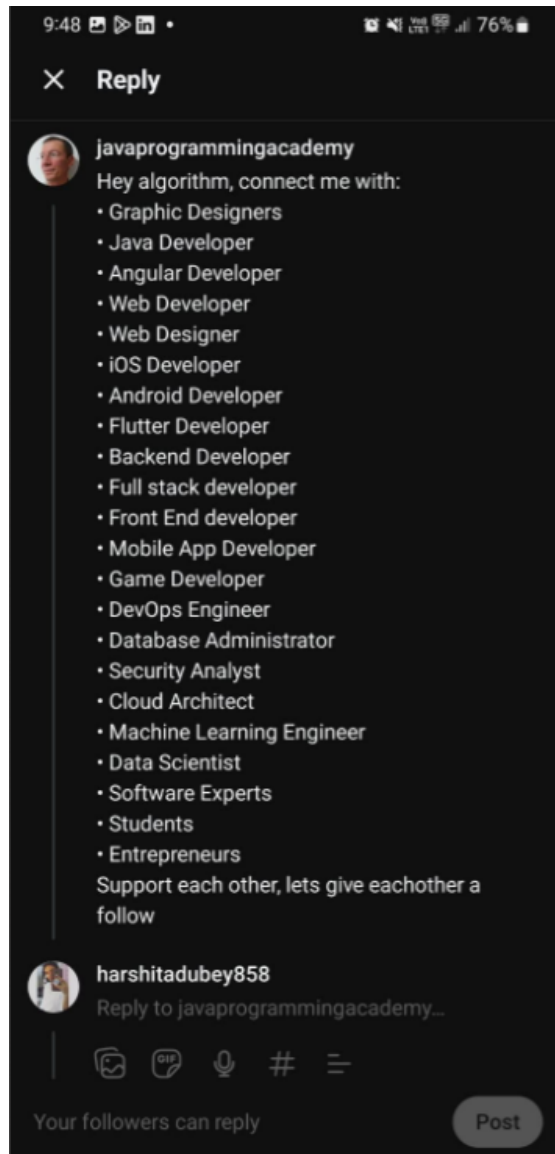
In the top Activity such as All, Requests, Replies.

Navigation to different pages using BottomNavigationBar Widget.



## Search Page

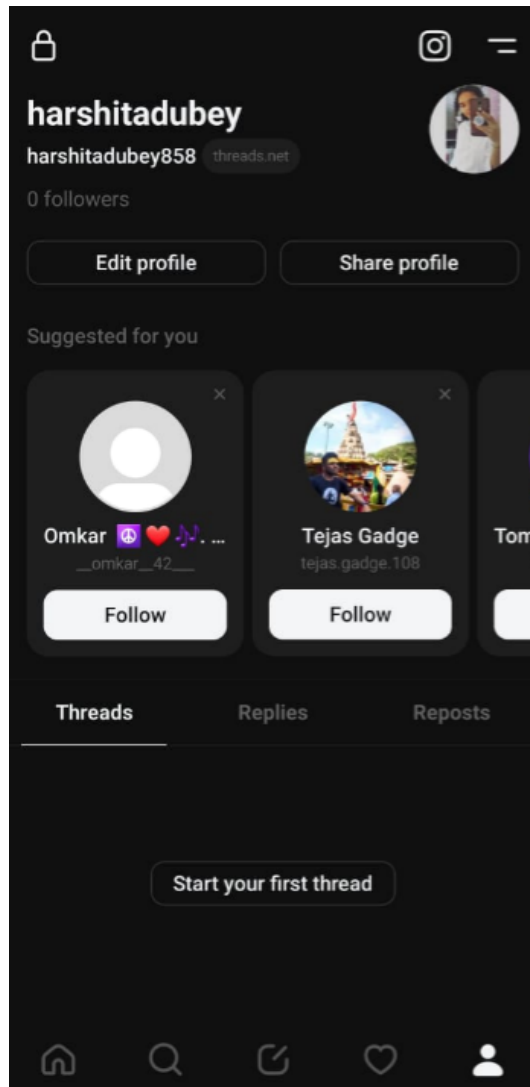
It has a search functionality where the user search the one he wants to follow.



## Like and Comment of the post

In this we have to create a widget so as to like and comment of the post.

Use of icons like and comment to the different user which gets stored in the firebase database.



## Profile Page

Profile of the user Logged in using firebase authentication.

Use of images, inbuilt flutter icons.