MAD and PWA Lab Mini Project

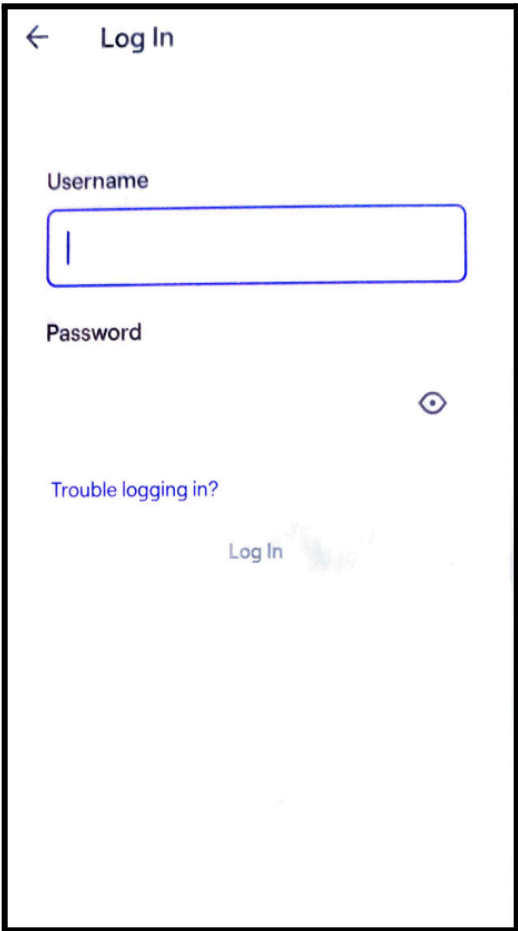**Name : Shubham Nakashe**   **Class:D15A**   **Roll no: 38**

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

App Name : Twitch (Streaming platform)
Tech Stack : Flutter and Firebase

Screen-shot	Features
← Log In Username | Password ⊙ Trouble logging in? Log In	**Login Page** 1. Title as login 2. Fields to enter username and password (TextField) 3. Hide-unhide password button 4. Login button widget 5. Firebase storage for login credentials

Sign Up

Phone number

🇮🇳 ▾ | +91

You'll need to verify that you own this phone number. Be sure to include your country code

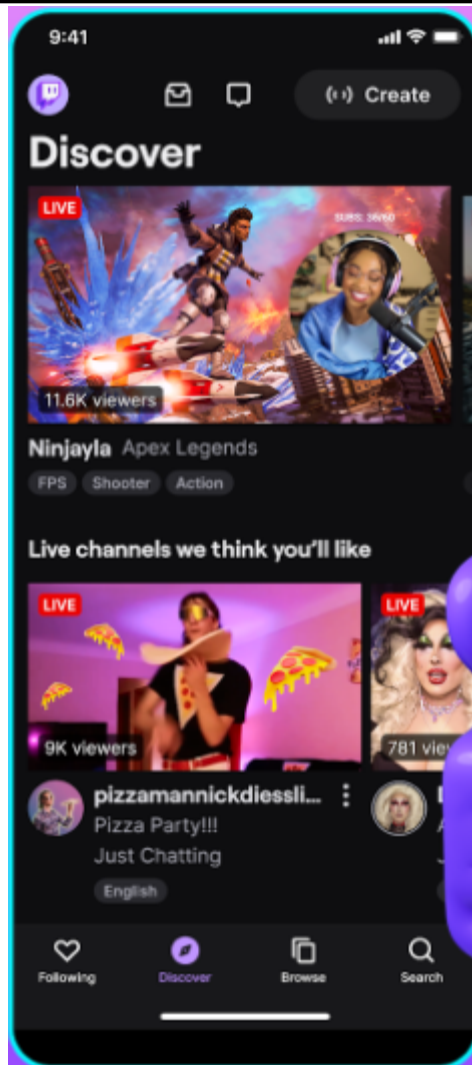✉ **Use email instead**

Username

Password

👁

Date of Birth

Twitch may use your phone number to call or send text messages with information regarding your account.

By clicking Sign Up, you are agreeing to Twitch's Terms of Service and are acknowledging our Privacy Notice.
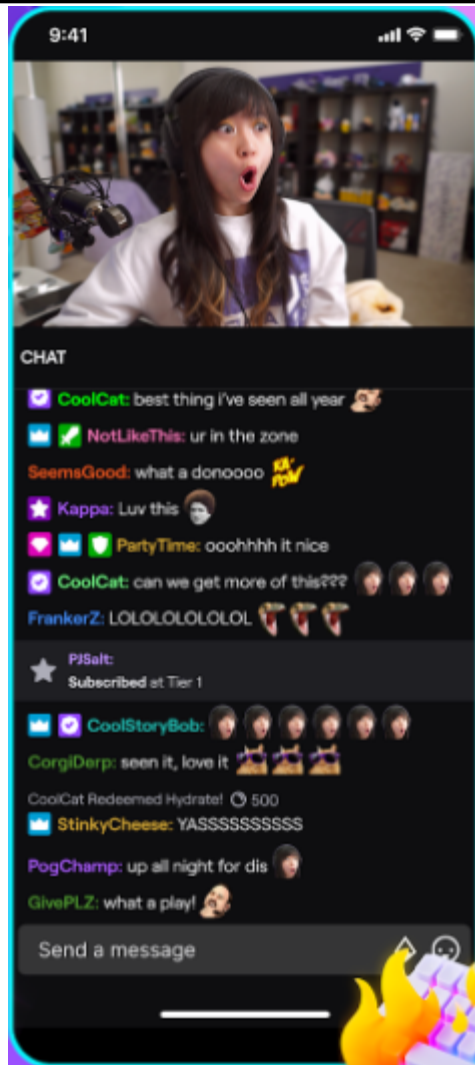

Registration(Sign-up)

1. Drop down to select country-code
2. Register by email
3. Fields to enter username,password,date of birth (TextField)
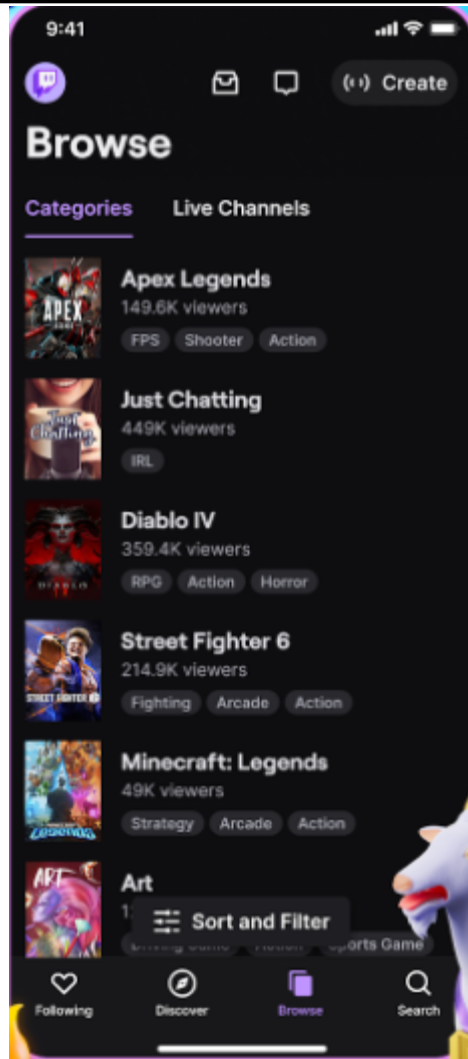4. Store the username password in firebase storage

Home-screen(Discover)

1. Multiple widgets like video tile, buttons, icons etc
2. Navigation using the buttons at the Bottom
3. Video display
4. Create button to start live stream
5. Store video links in Firebase

Streaming Video

1. To see videos (video tile)
2. Comment section
3. Text Field to write text

Browse

1. Browse according to categories like different games
2. Navigation at bottom with different icons
3. Retrieve from firebase