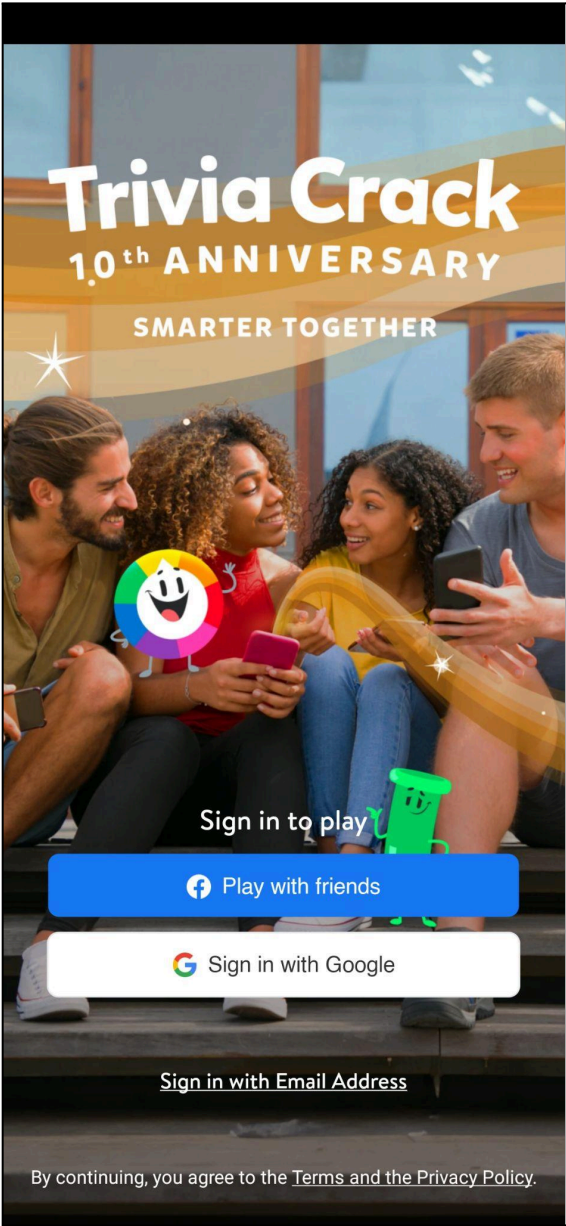# MAD and PWA LAB

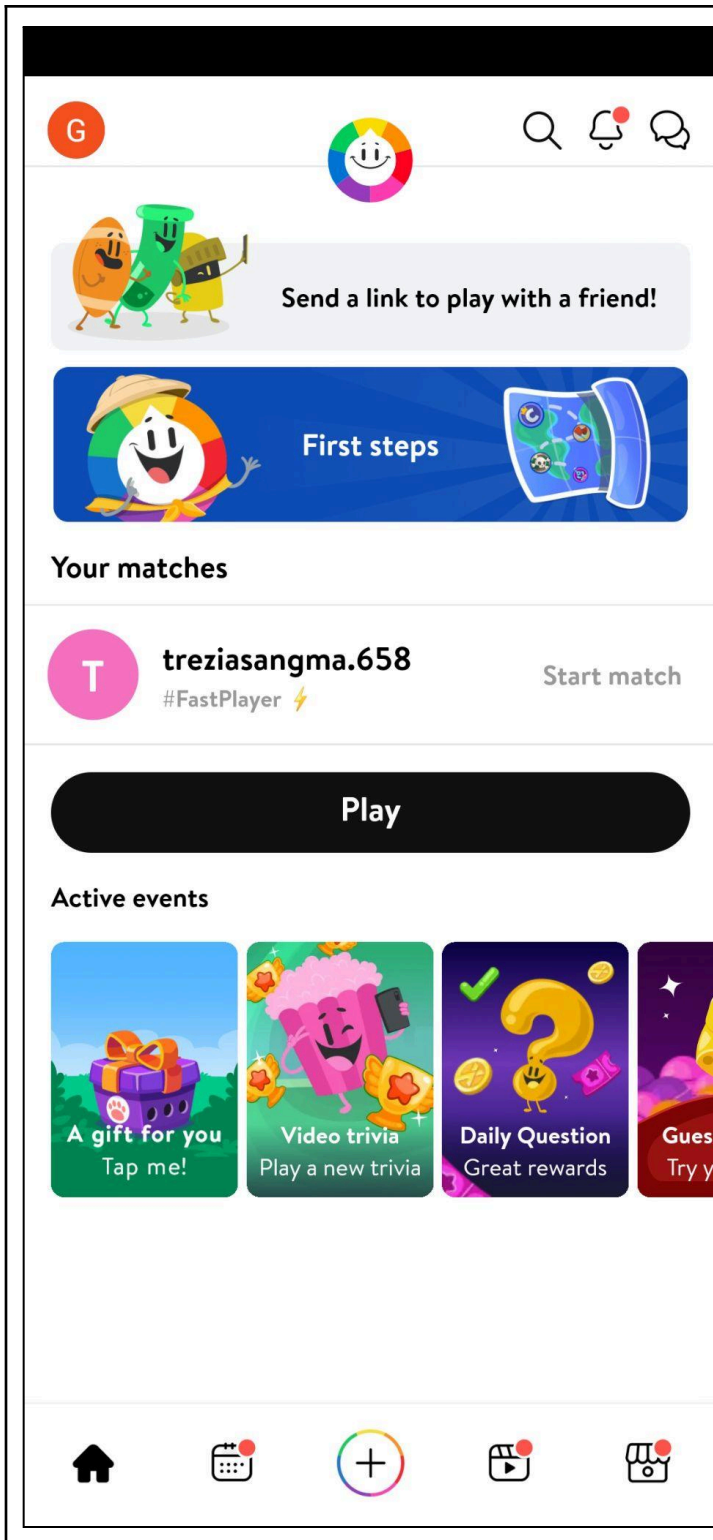**Name: Gomati Iyer**   **Class:** D15A   **Roll no:25**

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

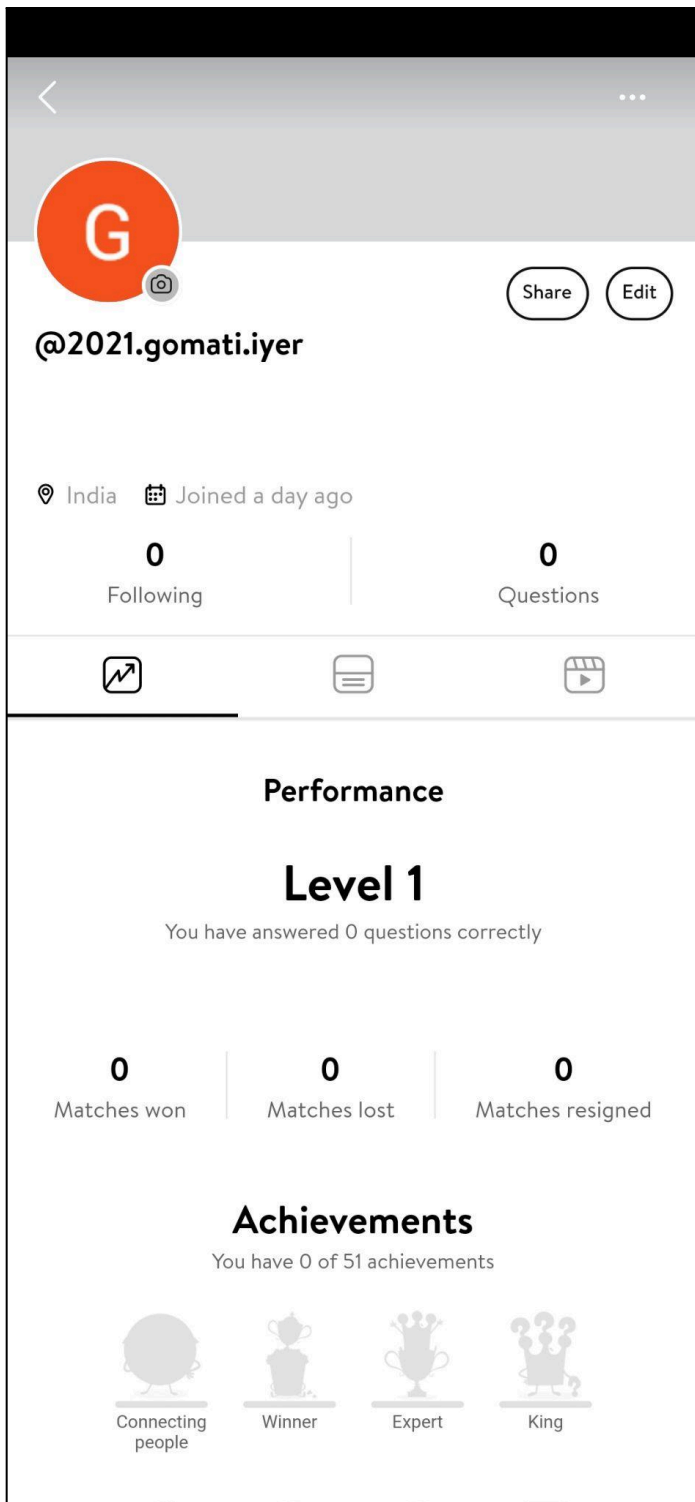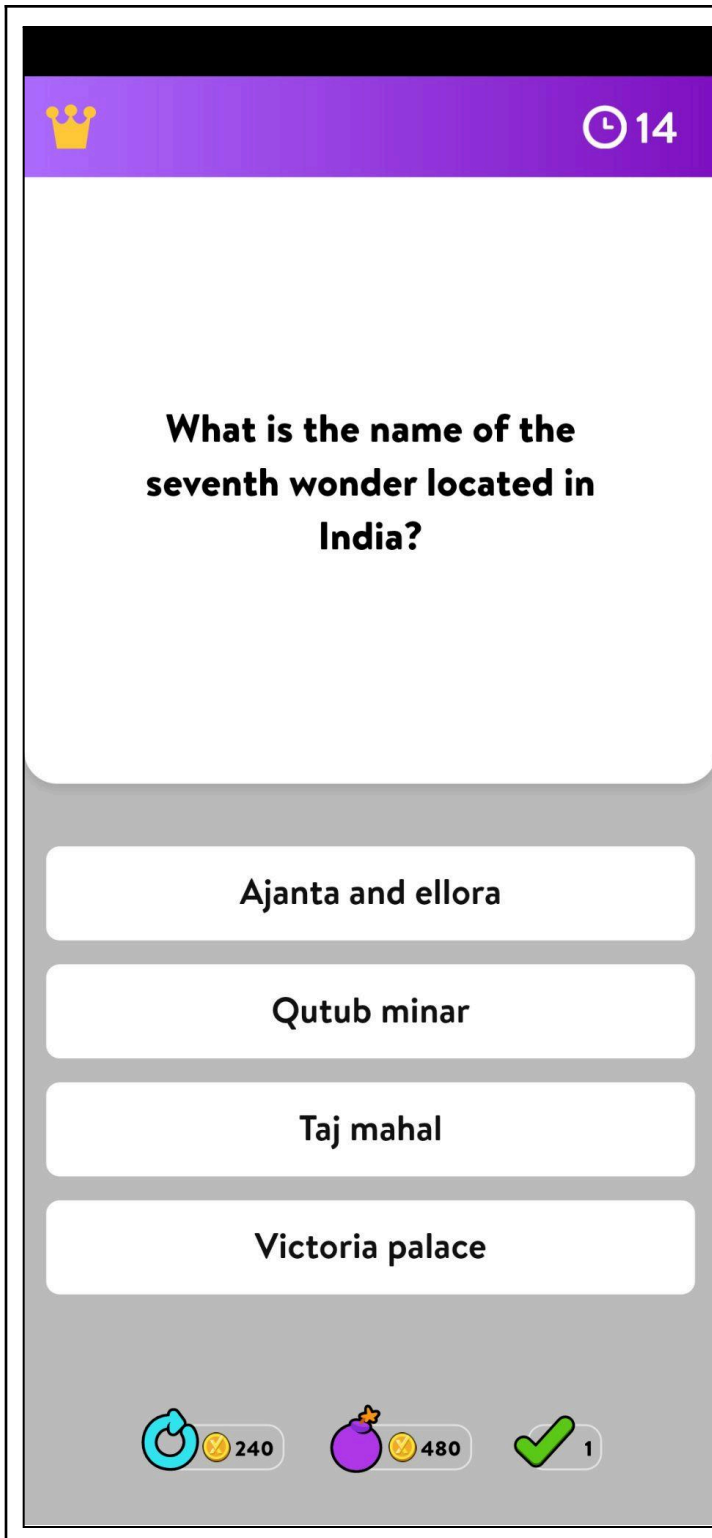| Screen Shot	Features

	Landing Page :
	
	1. **Sign in using email address**
	2. **Firebase for authentication**
	
	3. **Firebase :**
	   a. **User : Username , email and password**
	   b. **Score : Category and score**
	   c. **Questions : Question , options, correct option**

User Homepage :

1. **Navigation Buttons**
2. **Icons for notifications, profile and search**
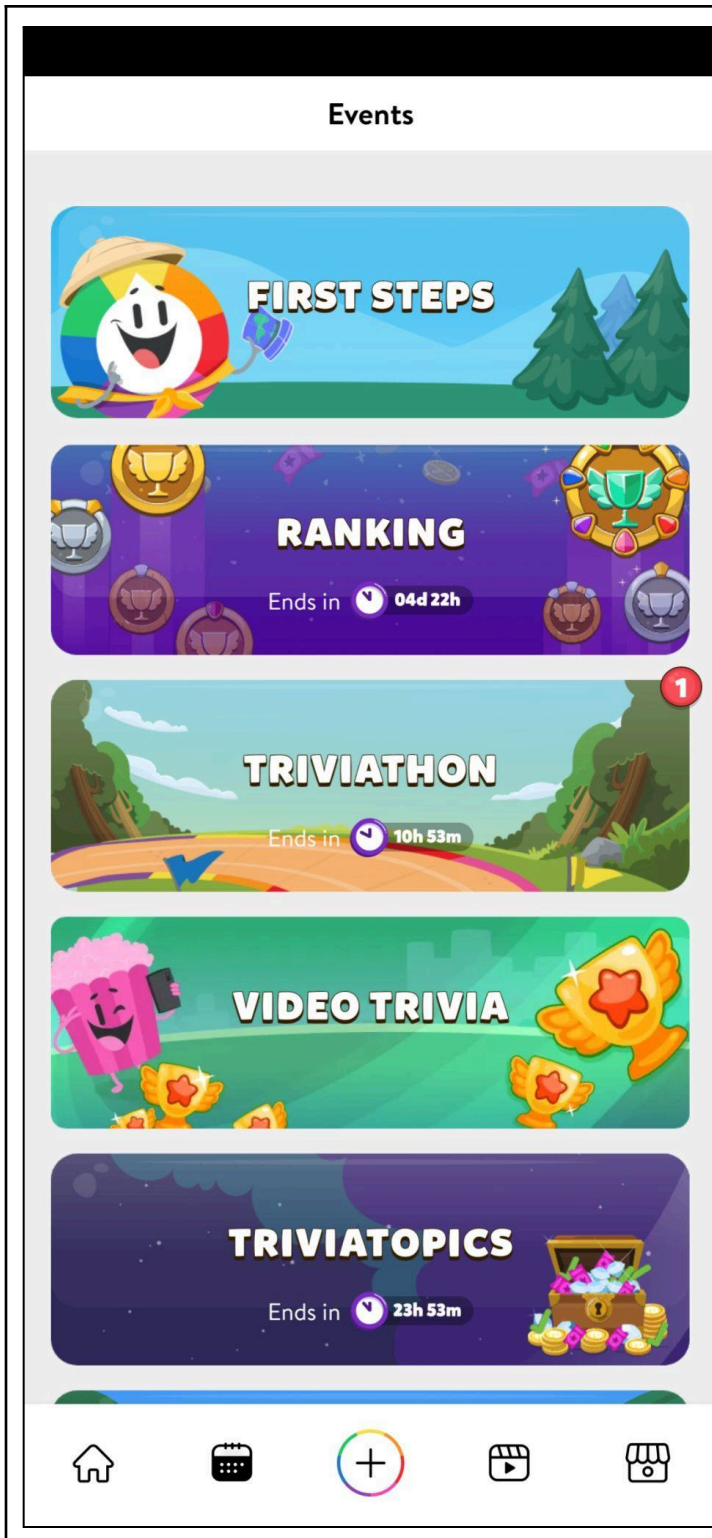3. **Display of quiz categories**
4. **Play button**

User Profile :

1. **Display name and email address**
2. **Achievements**
3. **Current Rank**
4. **Score board**

14

What is the name of the
seventh wonder located in
India?

Ajanta and ellora

Qutub minar

Taj mahal

Victoria palace

240   480   1

Quiz Play :

1. **Display Question**
2. **Display option**
3. **Timer**
4. **Check the answer after submitting.**

Events

FIRST STEPS

RANKING
Ends in 🕐 04d 22h

TRIVIATHON
1
Ends in 🕐 10h 53m

VIDEO TRIVIA

TRIVIATOPICS
Ends in 🕐 23h 53m

Challenges :

1. **Displays special Challenges**
2. **End time**
3. **Navigation menu**

Who invented the light bulb?

52

✓ Thomas Edison   29

✗ James Watt   32

✗ Paulo Coelho   30

✗ Hello World   31

Grammar checker   ⬤

Next

Create Quiz :

1. **Select/Create category**
2. **Create questions**
3. **Add options**