

## MAD and PWA LAB

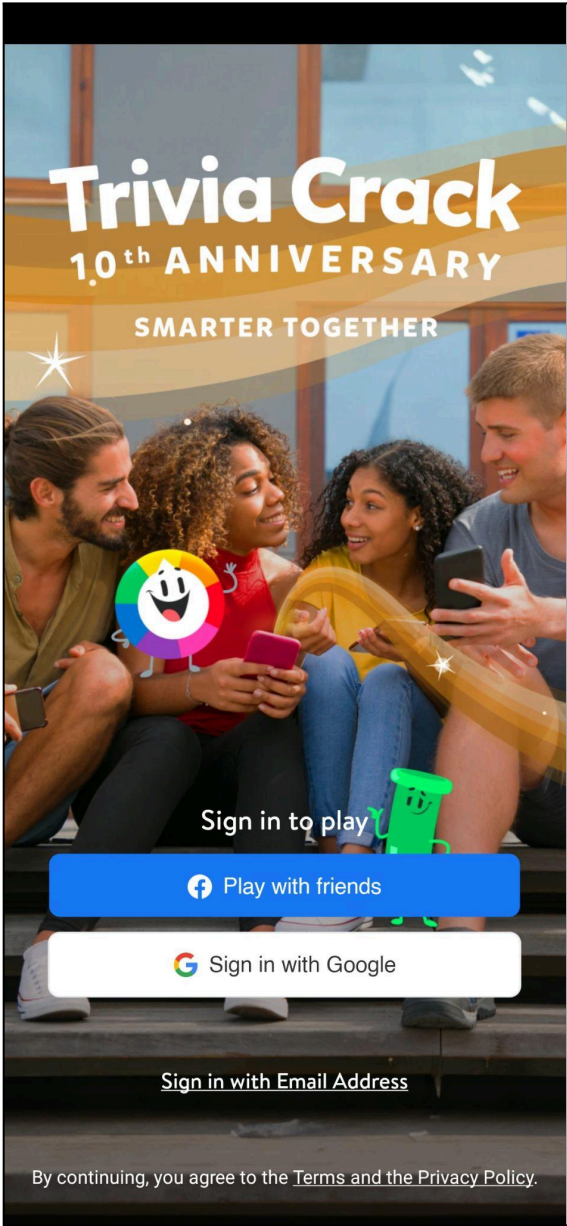
Name: Gomati Iyer

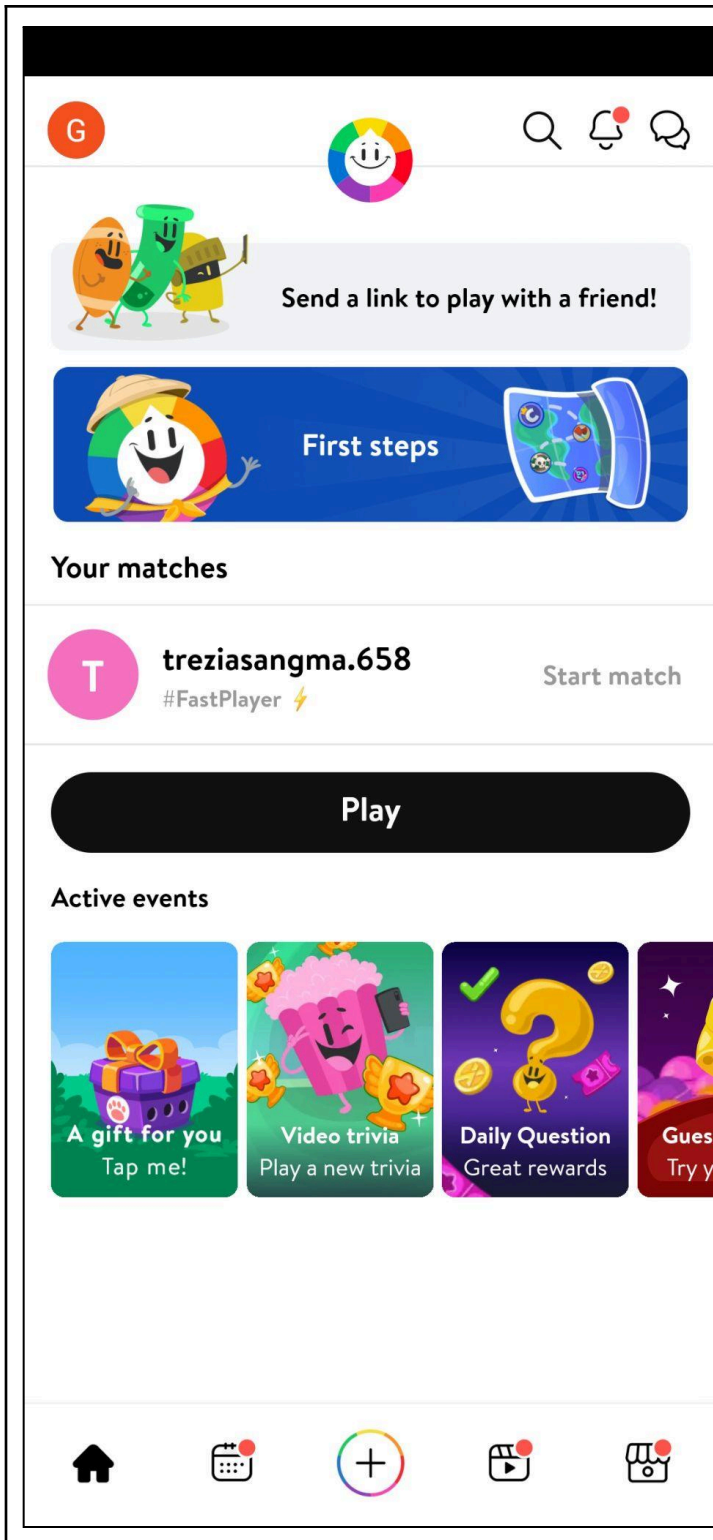
Class: D15A

Roll no:25

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

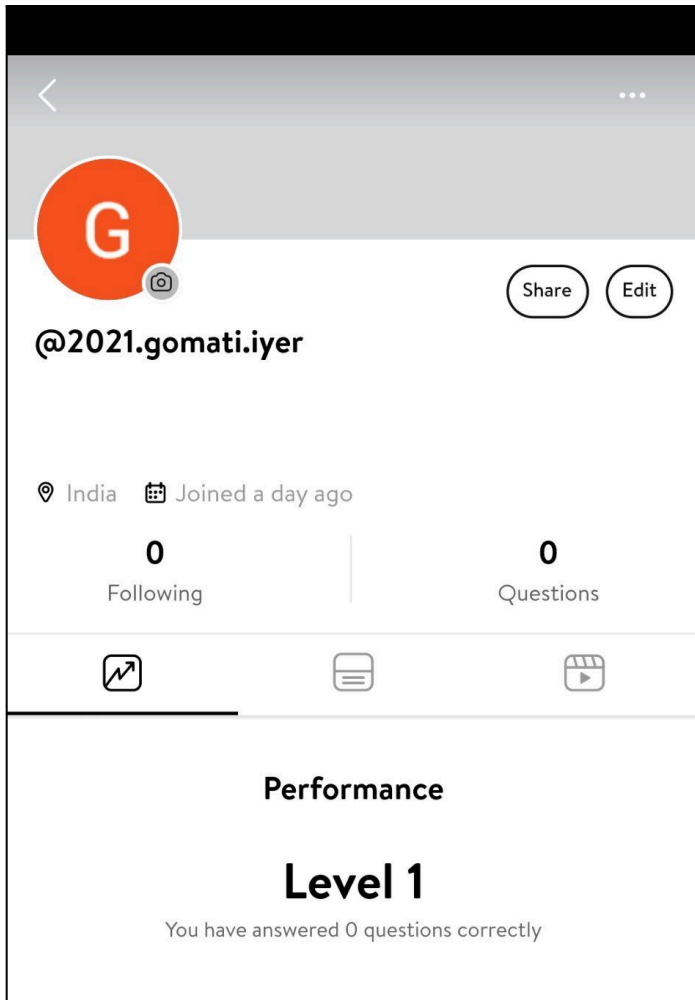
1. Common widgets
2. Should include icons, images, charts etc.
3. Should have an interactive Form
4. Should apply navigation, routing and gestures
5. Should connect with FireBase database

Screen Shot	Features
	<p><b>Landing Page :</b></p> <ol style="list-style-type: none"><li>1. Sign in using email address</li><li>2. Firebase for authentication</li><li>3. Firebase :<ol style="list-style-type: none"><li>a. User : Username , email and password</li><li>b. Score : Category and score</li><li>c. Questions : Question , options, correct option</li></ol></li></ol>



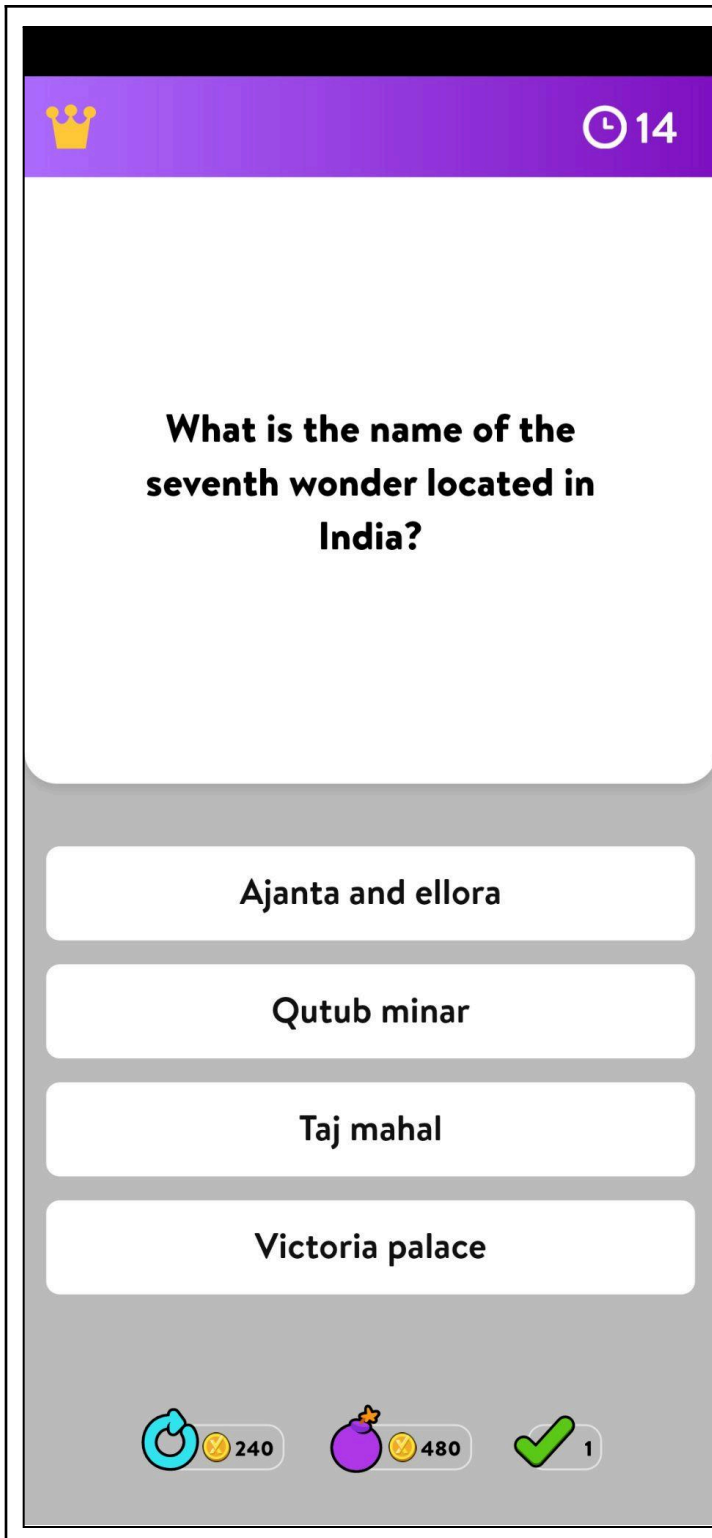
### User Homepage :

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



#### Quiz Play :


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

<Art

?

Who invented the light bulb?

52




✓ Thomas Edison29

✗ James Watt32

✗ Paulo Coelho30

✗ Hello World31

Grammar checker

Next

Create Quiz :

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