

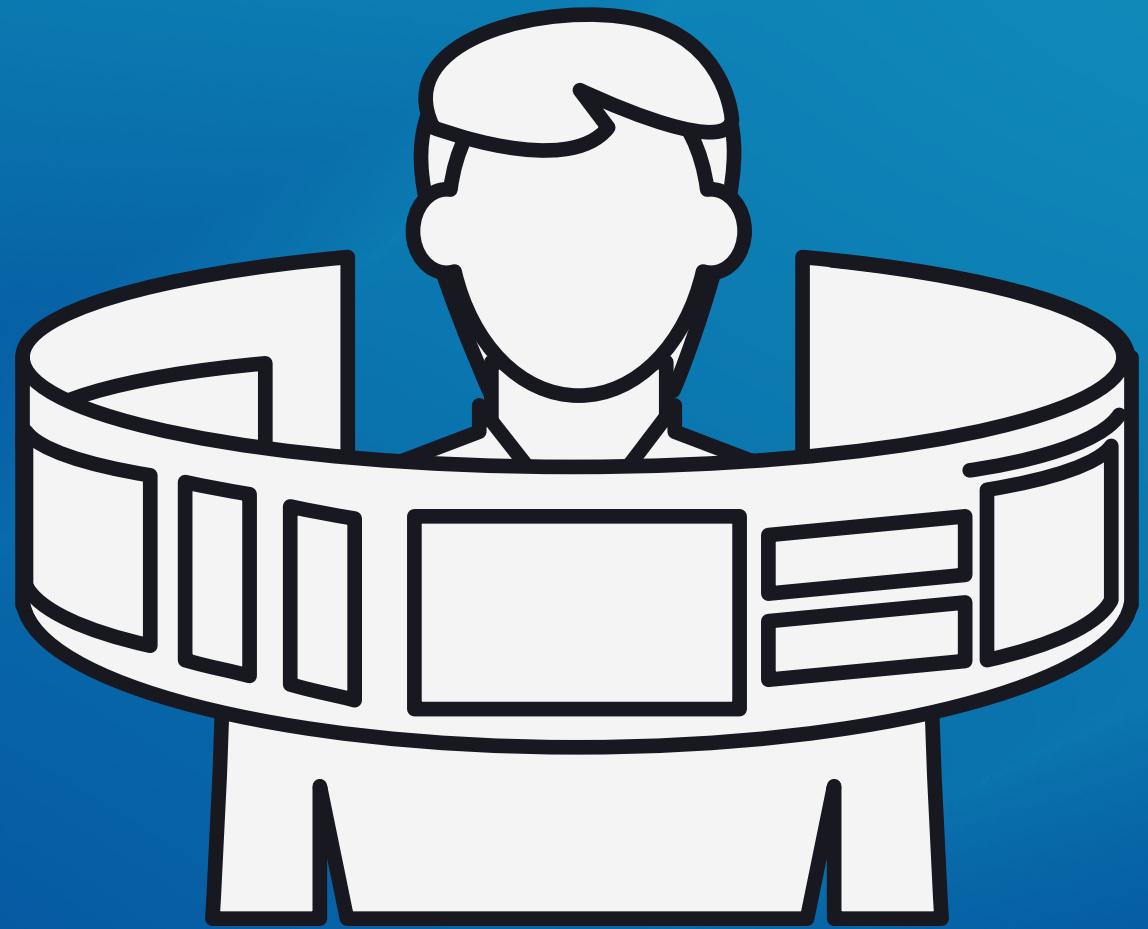


Virtual Realm

The Virtual Lab Platform

Specifications

- Practical feel of doing the experiment using augmented reality (AR)
- Getting knowledge of the instruments and experiments
- Can perform from anywhere
- Custom database to store progress of each users



Motive

To give the experience of doing the experiment in 3d world

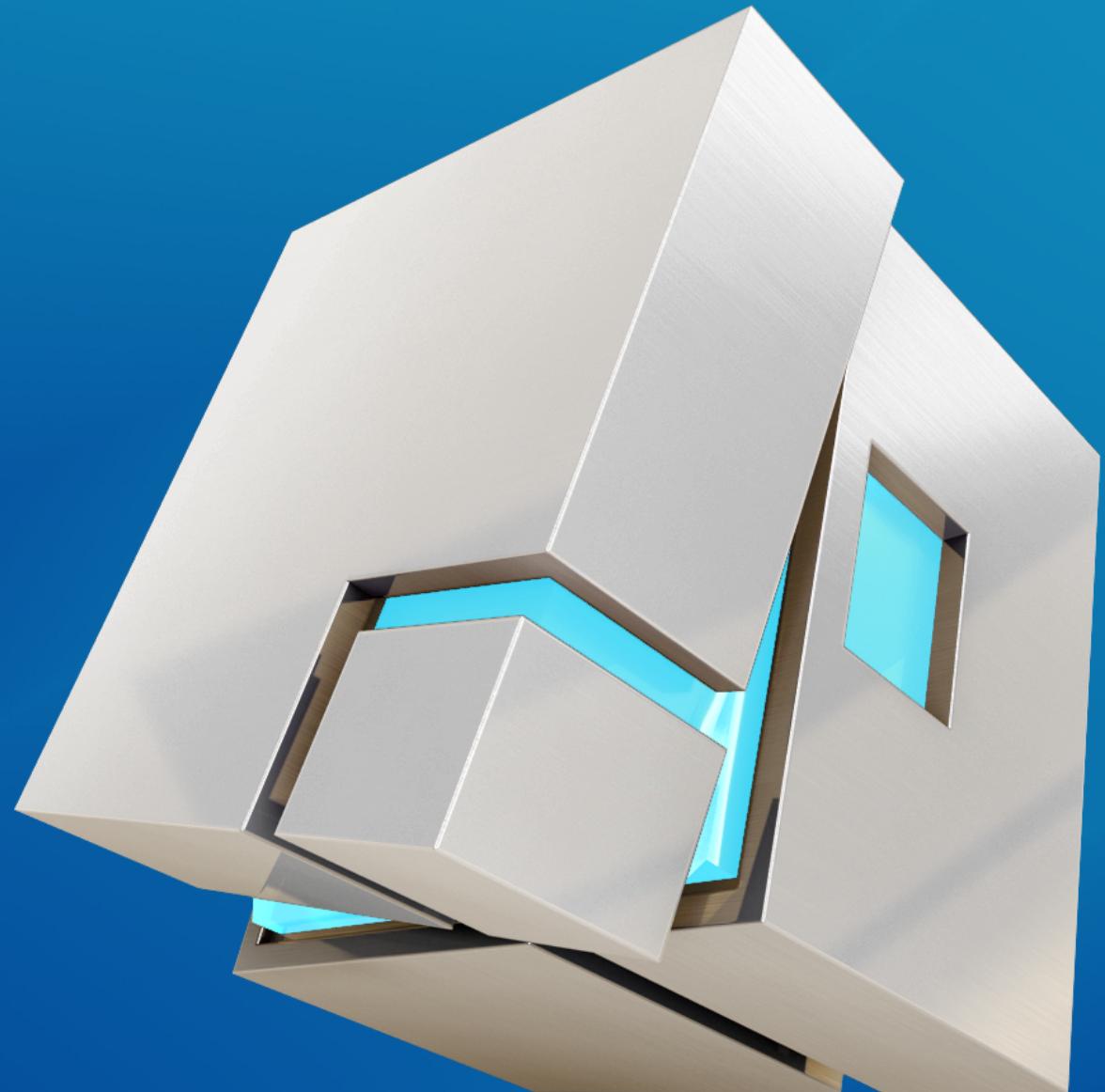
To provide tutorial of experiments in augmented reality



Opportunities

100% risk free and cost free experience

To take initiative on the domain "AR",
which is futuristic and realistic solution in
this special time



AWS Services Used :

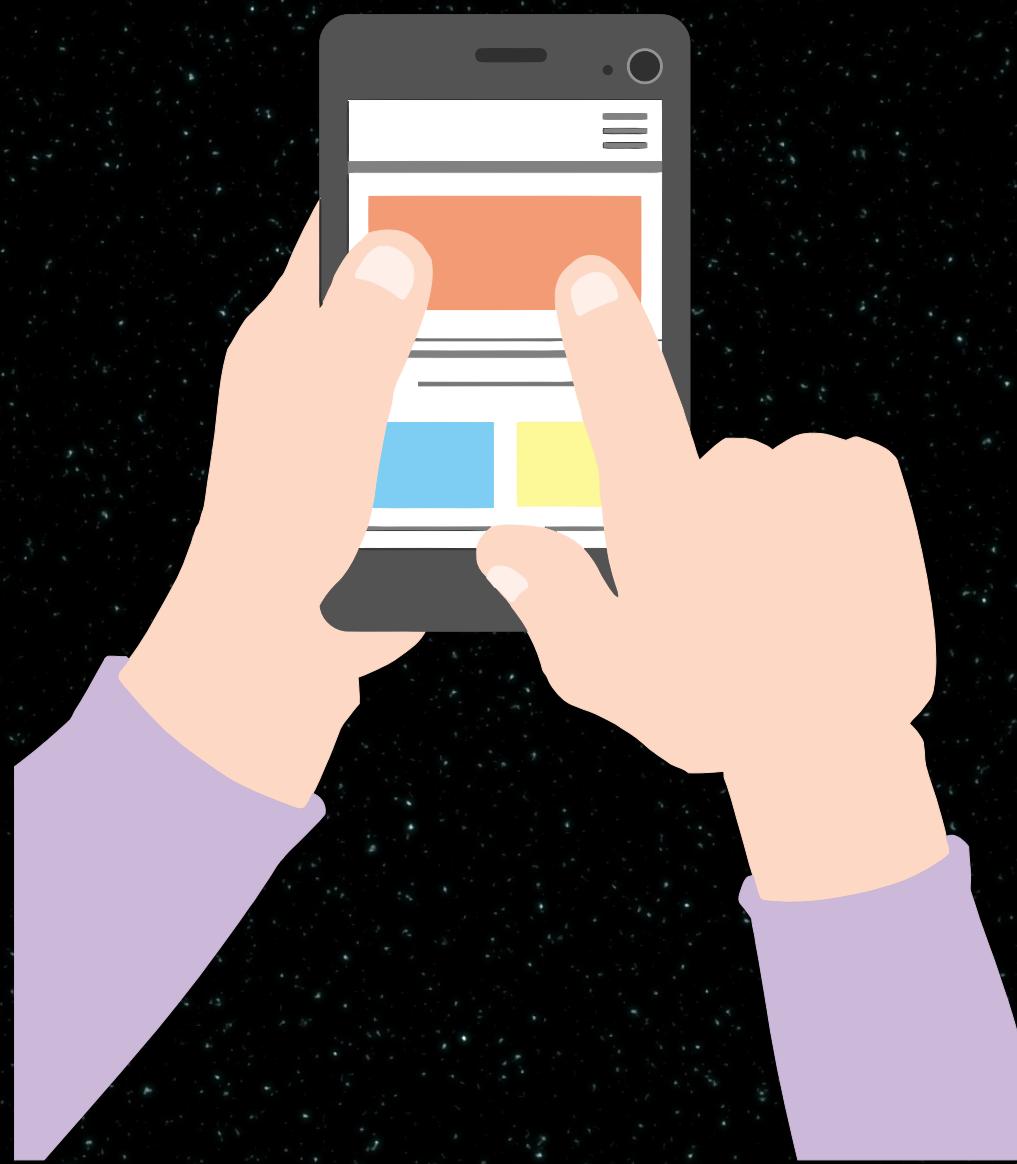
- EC2 - To host the login/signup api
- Elastic Load Balancer - To balance the server load
- Cognito - To manage user pool
- DynamoDB - To store the users login/signup info with progress
- Polly - To generate the audio tutorial

Why working on 'AR'?

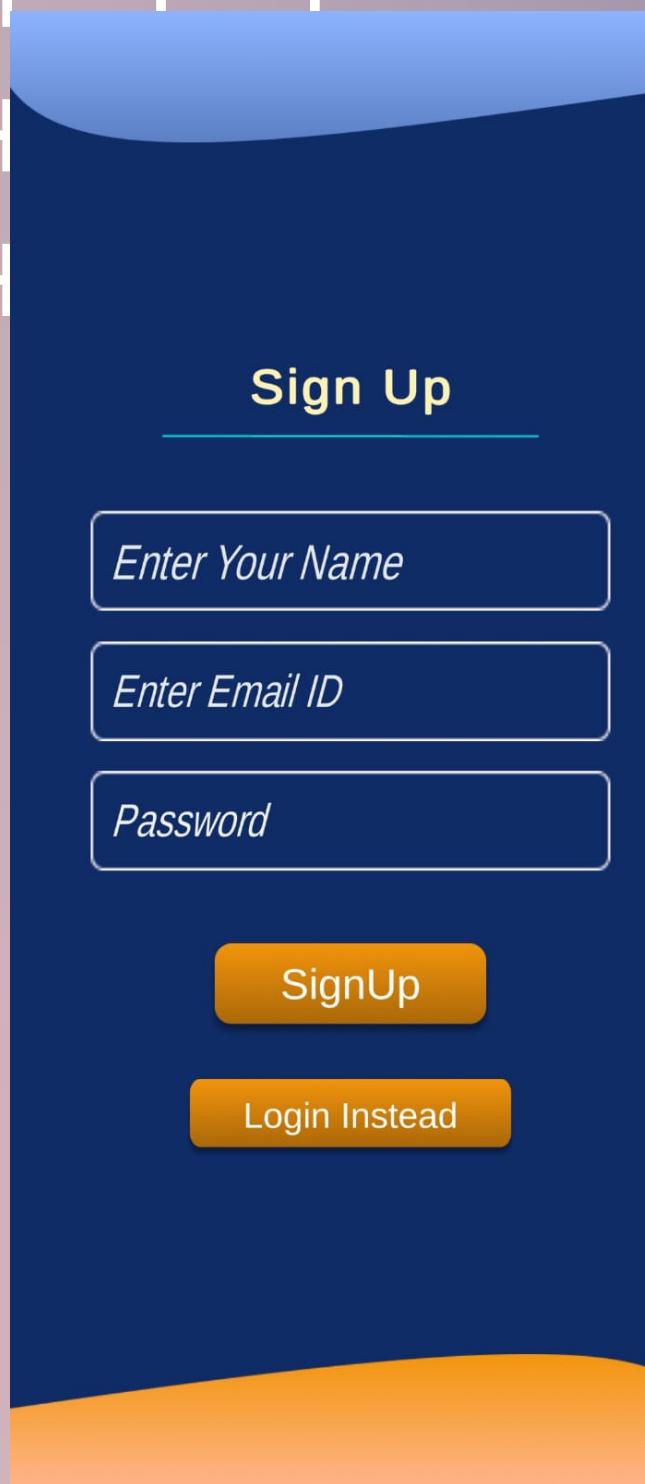
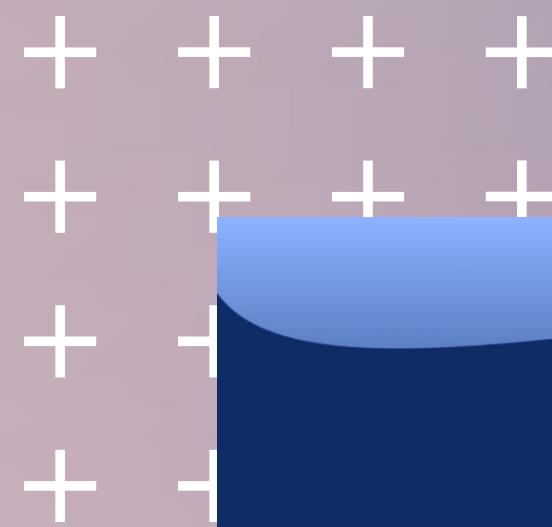
- Augmented Reality is the future of virtual world.
- Already the world is progressing on this technology
- This technology is the cheapest and most practical way to experience experimental matters.

Why choose us?

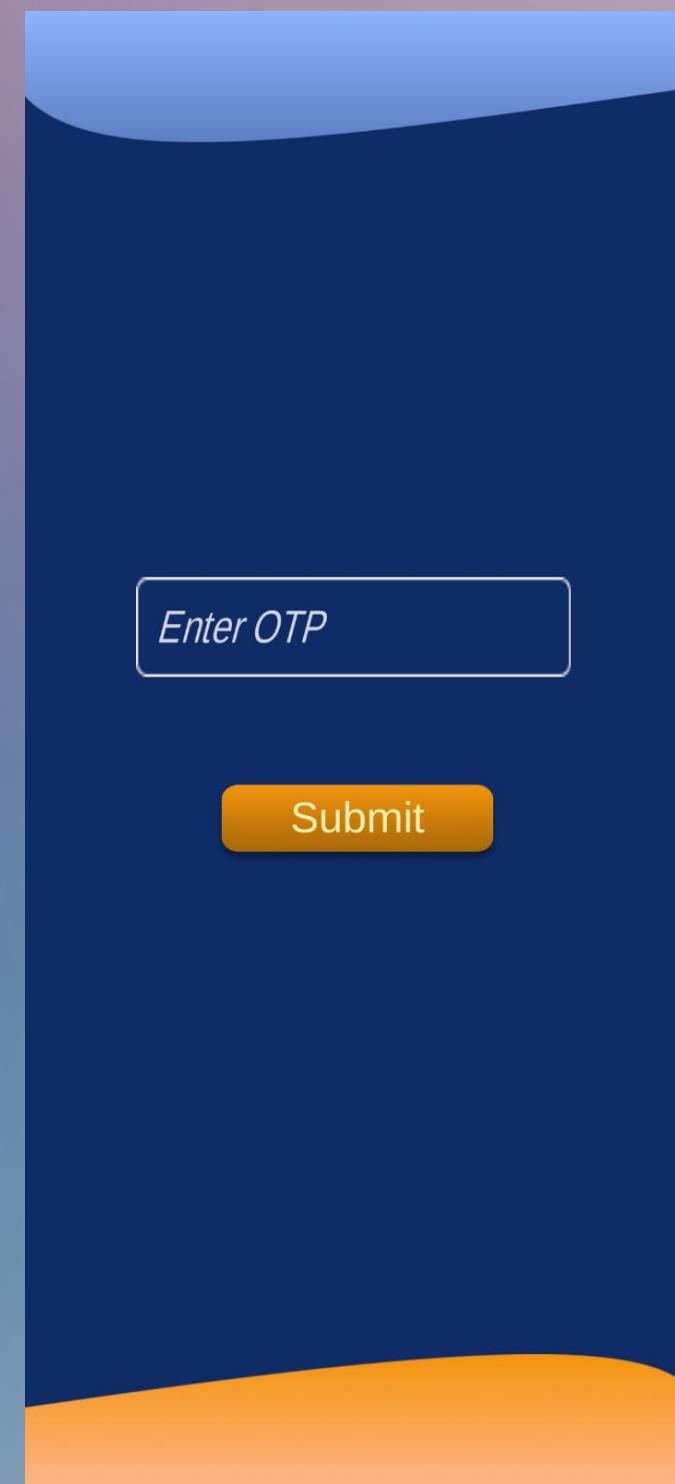
- No Competitor till date
- Providing seamless experience
- Practical Solution



Usage Guide



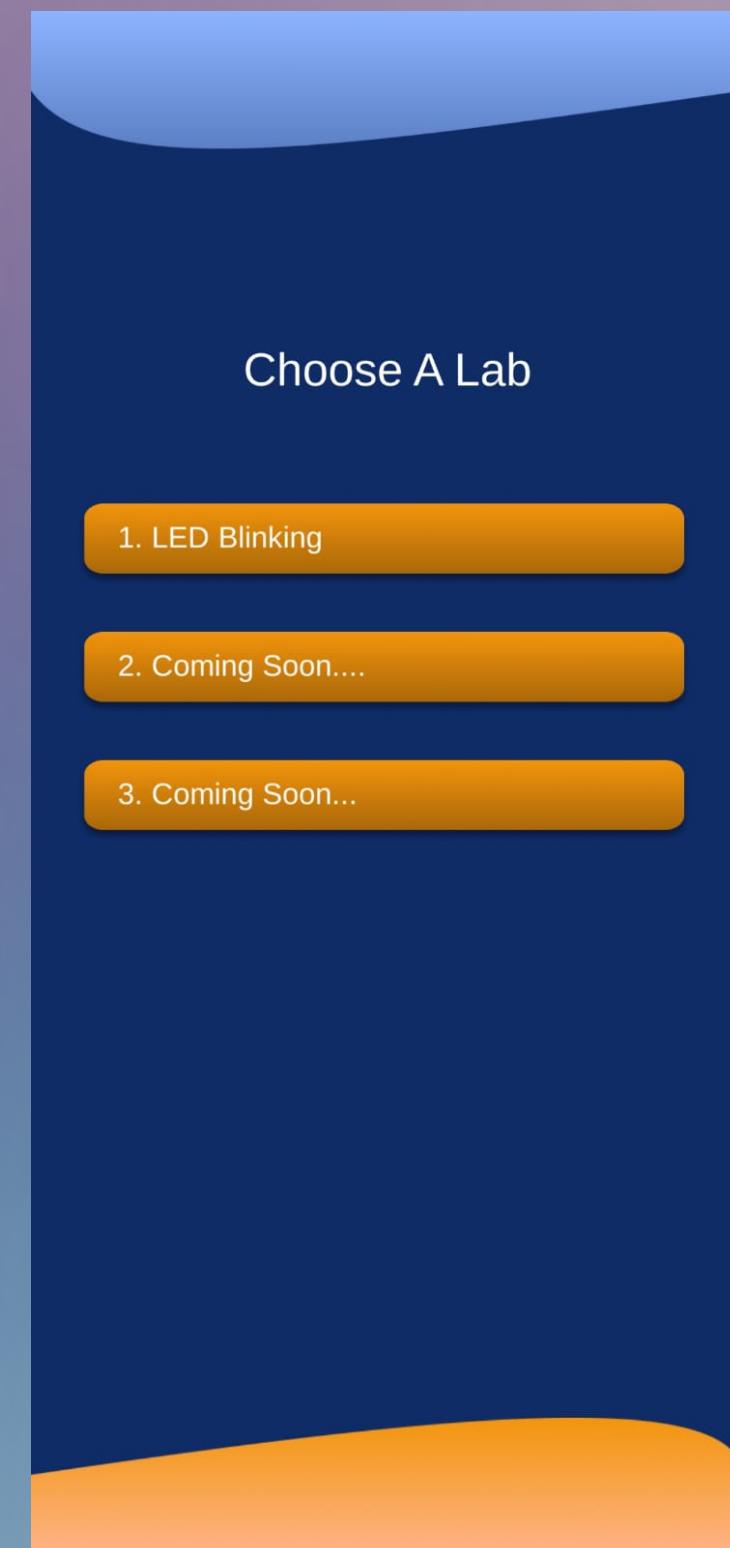
Provide your signup details
and otp to sign up



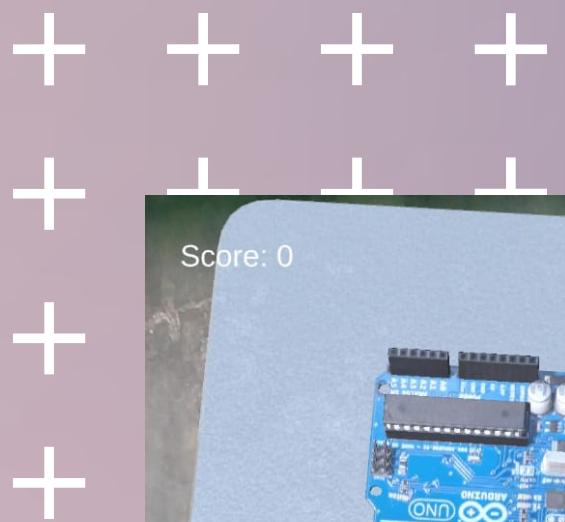
Usage Guide



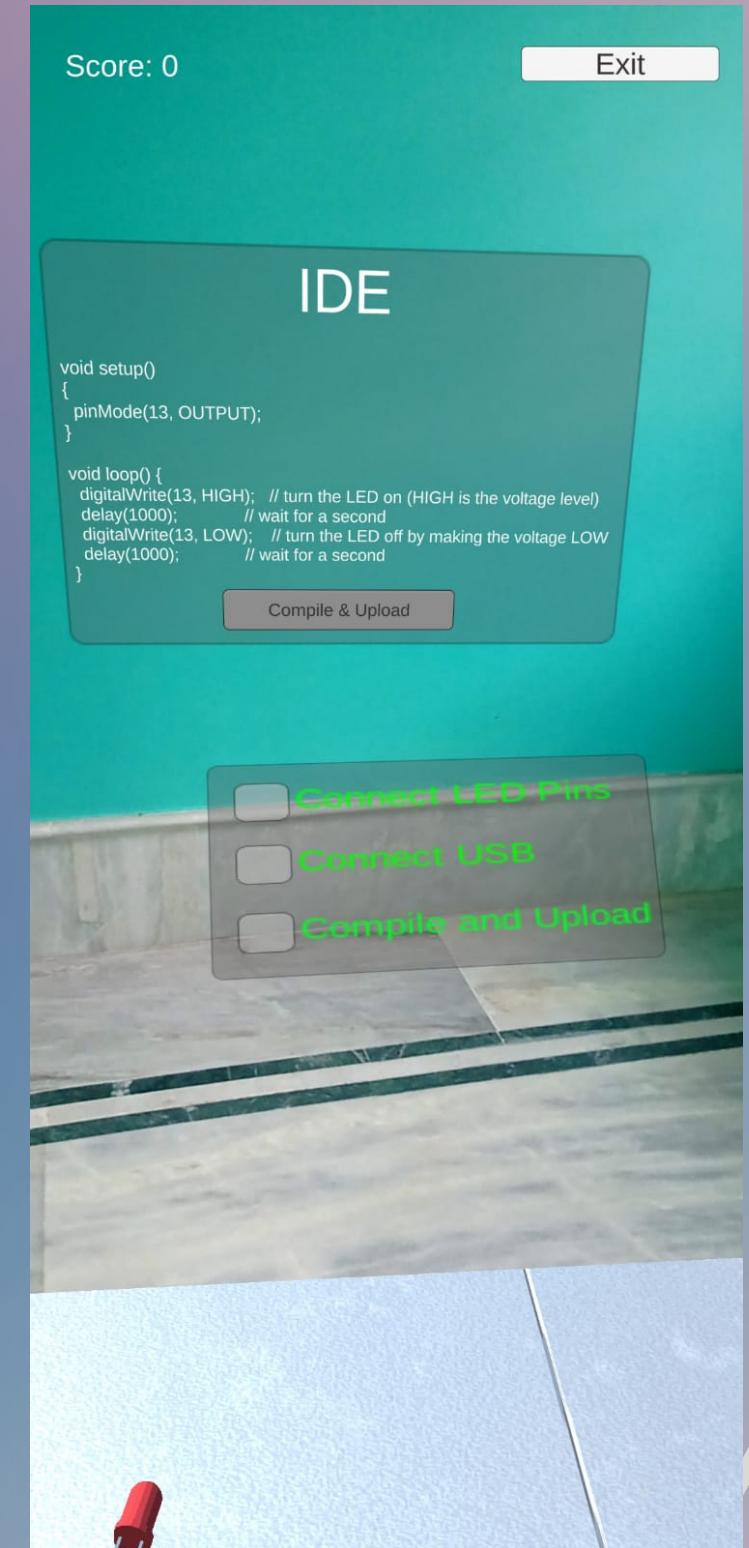
Choose a lab to perform



Usage Guide



Now click on the camera's
blue point surface to start the
lab

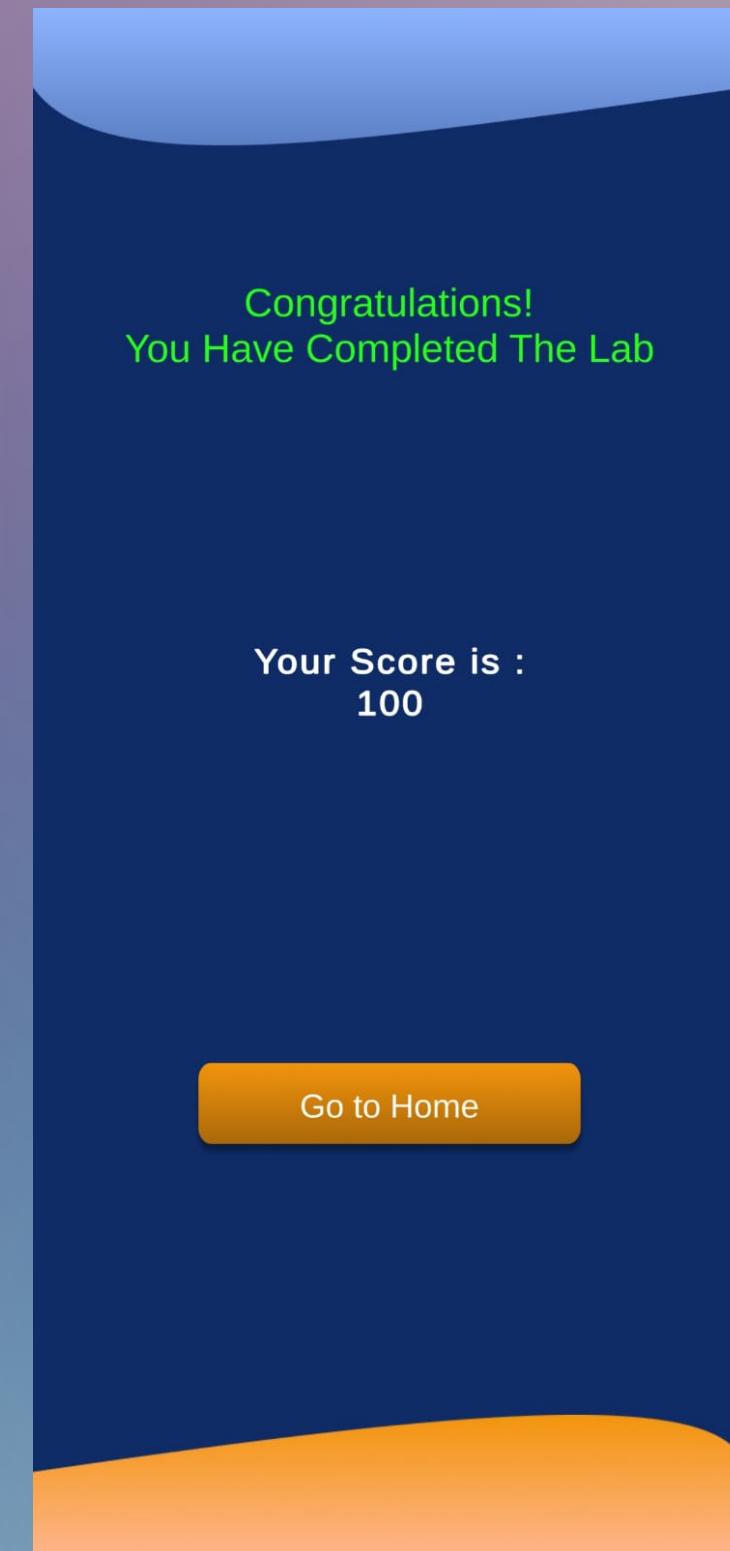


Usage Guide

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After completion you will get
score

>>>>>>>>



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Thank

You