

QuizMe

An Integrated Quiz Application for Synchronised Learning

Key Features of the application

ANDROID APPLICATION FEATURES

- Countdown Timer
- Realtime Database
- Verification
- Validation
- Freeze/Unfreeze
- Cheat Proofing
- Robust
- Easy to Use
- Scalable
- Dynamism



Features Explained

What the application can do?

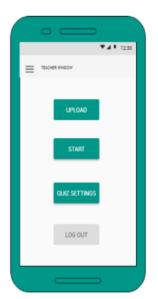
Allows teachers to post customized quiz Students
can attempt
the test
using a class
number

Anti-Cheating trigger mechanism Verification and Validation Increased Customizat ion

Wireframes



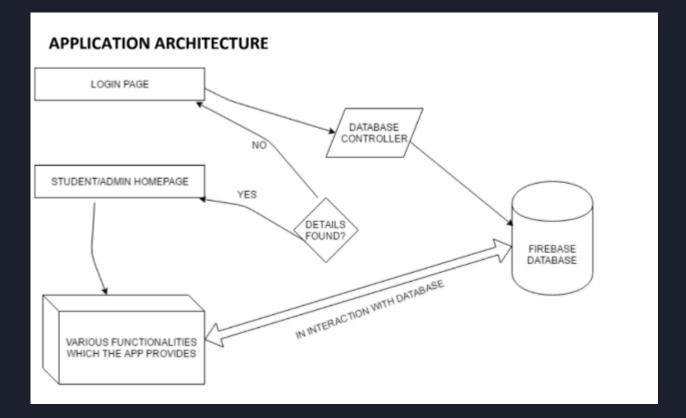








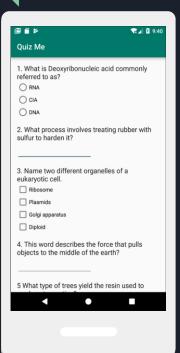
System Architecture



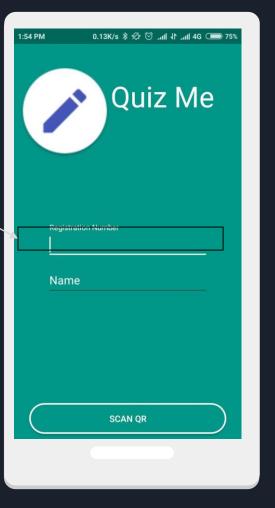




How the app looks?



Unique Number or Class Number



Concepts Gained

Brief idea of shared preference

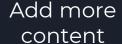
Better insight into layouts

Working with SQLite

Switching between activities



Future Scope



Students will be able to choose from a larger variety of subjects and tests.

Teacher's can track student's performance

- Checks the student's submitted answers
- Locate from where the test has been given

Question paper based

- Multiple question papers per subject.
- Timers to question papers
 - Objective tests

Analytics

- Students will be provided with graphical analysis of their performances in lucid format.
- Teachers will have access to each students analytics reports.



