

Flutter Developer

Time: 3 Hours.

You are tasked with building a quiz app where users can answer multiple-choice questions within a given time. The app will track their score and display results at the end of the quiz.

Home Screen:

- Welcome text
- Start quiz button
- High score display

Quiz Screen:

- Display one question at a time. (15 Seconds, total 6 Questions.)
- Countdown timer visible at the top.
- Options as clickable buttons.
- Automatically move to the next question when the timer runs out
- Score and progress tracker.

Results Screen:

- Display score and performance summary.
- Options to replay or go to the home screen.

Example Json:

```
[ {  
  
  "question": "What is the largest planet in our solar system?",  
  
  "options": ["Earth", "Mars", "Jupiter", "Saturn"],  
  
  "answer": "Jupiter"  
}, {  
  
  "question": "Who wrote 'To Kill a Mockingbird'?",  
  
  "options": ["Harper Lee", "Mark Twain", "J.K. Rowling", "Ernest Hemingway"],  
  
  "answer": "Harper Lee"  
}]
```