

Interactive Quiz App

The Interactive Quiz App is a simple web-based application that allows users to answer multiple-choice questions and view their score at the end of the quiz. This project is built using HTML, CSS, and JavaScript, and is ideal for beginners learning front-end development.

★ Features

- Multiple-choice quiz questions
- Score calculation at the end
- Clean and user-friendly interface
- One question displayed at a time
- Real-time feedback after quiz completion

X Technologies Used

Technology Purpose

HTML Structure of the quiz application

CSS Styling and layout

JavaScript Quiz logic and answer validation

Project Structure

```
Interactive-Quiz-App/
    - index.html  # Main UI
- style.css  # App styling
- script.js  # Quiz logic
```

How to Run the Project Locally

- 1. **Download or Clone** this repository:
- 2. git clone https://github.com/your-username/interactive-quiz-app.git
- 3. Open the folder.
- 4. Open index.html in any web browser (Chrome, Firefox, Edge, etc.).

How the Quiz Works

- Each question has 4 options.
- The user selects an answer.
- When the guiz ends, total score is displayed.
- Optionally, you can add a "Restart Quiz" button to retake the guiz.

\$\rightarrow Future Improvements

- · Add a timer for each question
- Fetch dynamic questions from API
- Store high scores in local storage
- Add animations and sound effects

S Contributing

Contributions are welcome! If you'd like to improve this project:

- 1. Fork the repo
- 2. Make your changes
- 3. Submit a Pull Request



This project is open-source and free to use.