Quiz App

Introduction:

The Quiz App project aims to create an interactive application that allows users to participate in quizzes. It provides a platform for users to test their knowledge in various subjects, answer multiple-choice questions, and receive instant feedback on their performance. The project utilises HTML, CSS, and JavaScript to create an attractive user interface and implement the quiz functionality.

Explanation:

The Quiz App allows users to select a quiz category and answer a set of multiple-choice questions within a specified time limit. After completing the quiz, users receive immediate feedback on their answers, including the number of correct and incorrect responses. The app also calculates the overall score and displays it to the user.

The app incorporates features like a countdown timer, progress tracker, and a visually appealing user interface to enhance the user experience. It provides an interactive and engaging platform for users to challenge their knowledge and improve their understanding of different subjects.

Key Features:

1. Quiz Categories: Users can choose from a variety of quiz categories, such as science, history, geography, and more.
2. Multiple-Choice Questions: Each quiz consists of multiple-choice questions with options for users to select the correct answer.
3. Timer: The app includes a countdown timer that limits the time available to answer each question, adding a sense of urgency to the quiz.
4. Instant Feedback: Users receive immediate feedback on their answers, with correct answers highlighted and incorrect answers marked.
5. Score Calculation: The app calculates and displays the user's overall score based on the number of correct and incorrect responses.
6. Attractive User Interface: The UI is designed to be visually appealing and user-friendly, providing an enjoyable quiz-taking experience.