**Introduction**

This is a basic fun fact application for kids, which provides the ability to take quiz related to those fun facts. There are total 20 fun facts.

**Key Features**

* Multiple-choice questions with randomized answer options
* A pool of 20 fun facts from which 5 are randomly included in the quiz
* Final score display
* Ability to retake the quiz

**Learning Points**

This quiz application demonstrates how to:

* Dynamically generate questions and answer options using JavaScript
* Randomize the order of answer options
* Validate user input and provide feedback
* Calculate and display the final score

**Areas Requiring Attention**

* The application is currently limited to a small number of questions and fun facts quiz topic, and could be expanded to support multiple topics and question sets.