**Online Test Application**

It is an Online Test Application system that enables users to give online tests, review their answers, and check their results.

This system contains three main modules: Quiz, Review, and Result. The quiz section of the online test application accepts the questions in JSON format. The JSON file can be easily shared from the server in the pre-defined format. The application renders the test at the client-side.

And the Review and Results section shows the feedback regarding the correct or incorrect answers and at the end it shows final result.

Technologies used:

* HTML and CSS
* JavaScript
* JSON

**Steps:**

* Its a Sports Quiz and user can start with the quiz by pressing on start button on index.html.
* It contains set of questions which users can answer and has an easy difficulty questions related to sports.
* As soon as the user press an option for a question, they can get the feedback that it is a correct or an incorrect answer by displaying the option green or red respectively.
* The set of questions are stored in questions.json file and they are fetched in the site via Fetch API.
* We need to be serving our index.html locally or on a live server somewhere for the Fetch API to work properly. We can install its extension on VS Code and open the files on Live Server from VS Code itself.
* The Final score is shown at the end by fetching it from Local Storage via localStorage.getItem() function and before that it is stored locally via localStorage.setItem() function.