**PHASE 4 PROJECT**

**ONLINE TEST APPLICATION**

Simplilearn FullStack Java Developer Phase 4

Online Test Application

GitHub: https://github.com/manojkshegde/phase4

Description:

In Online Test Application you can take quiz for Java, cSharp and asp.net with timer and show the result and export it in json format

Sprint 1:

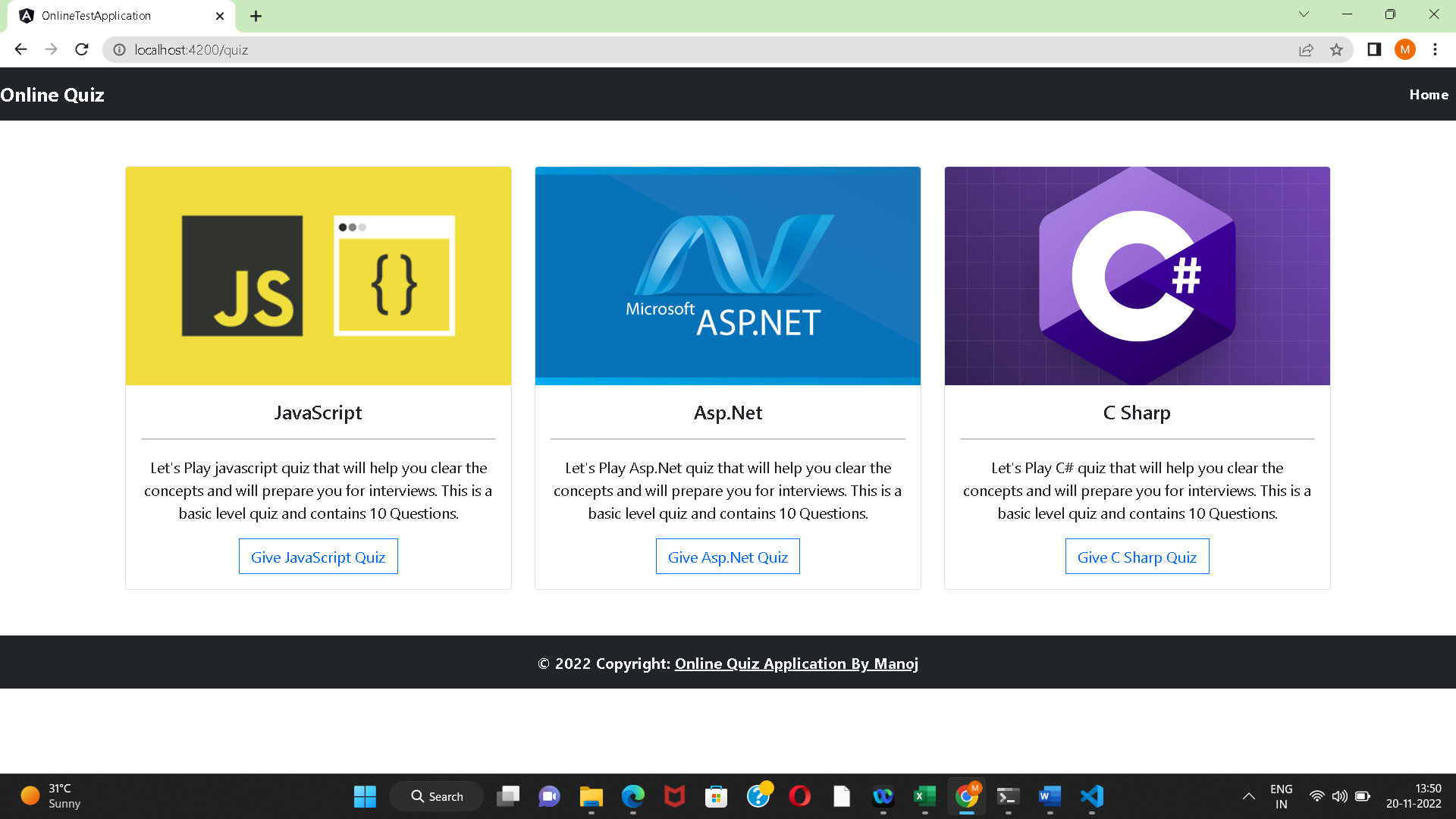
Setup the environment and java quiz

Sprint 2:

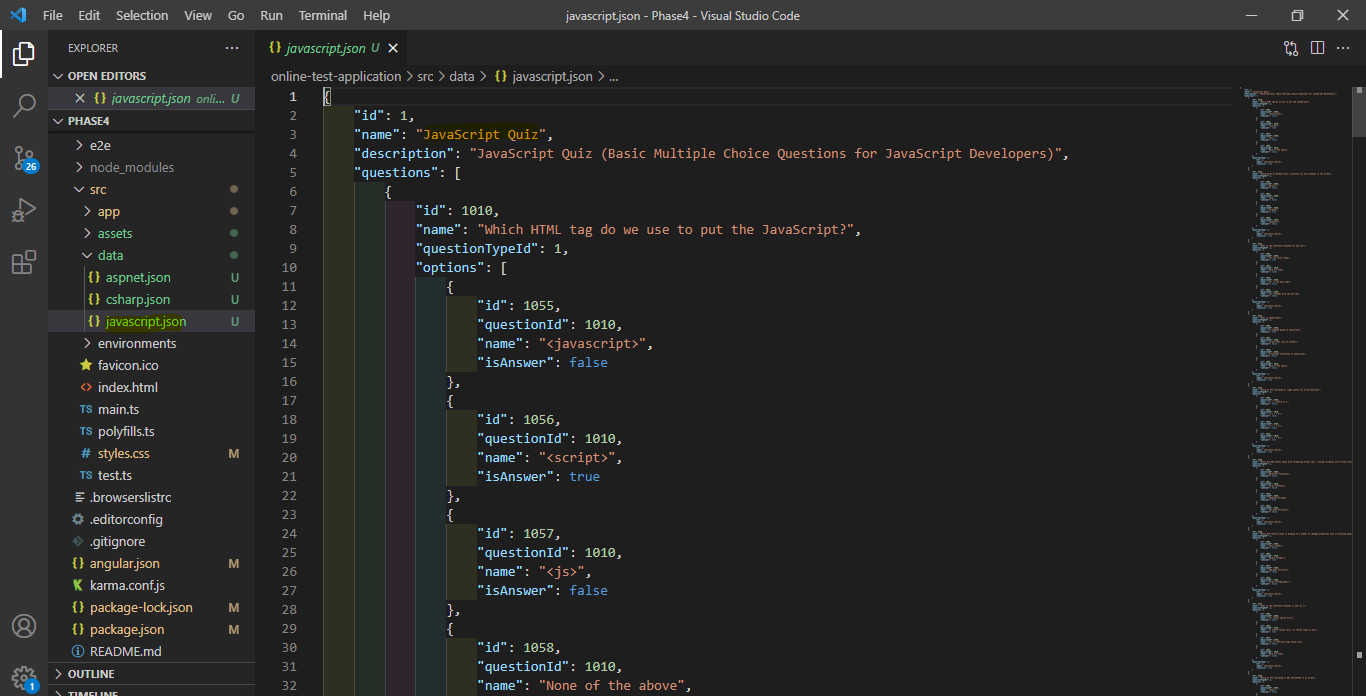
Setup and impliment csharp and asp quiz

**Screenshots of all Scenarios in the Application:**

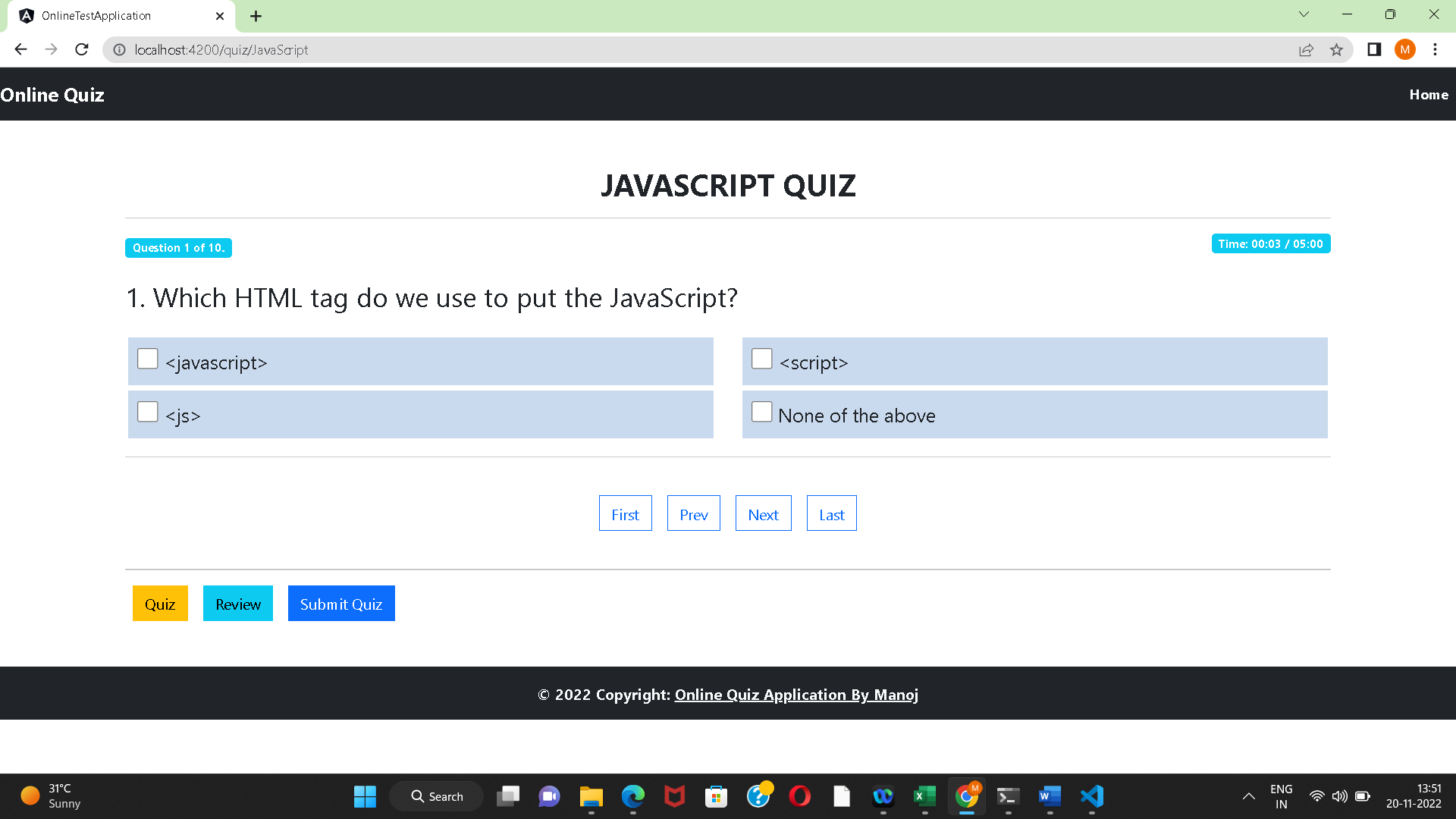
**Home Page Contains Quiz options user can take: (There are three quiz options now – Javascript, Asp.Net and C# (C Sharp))**



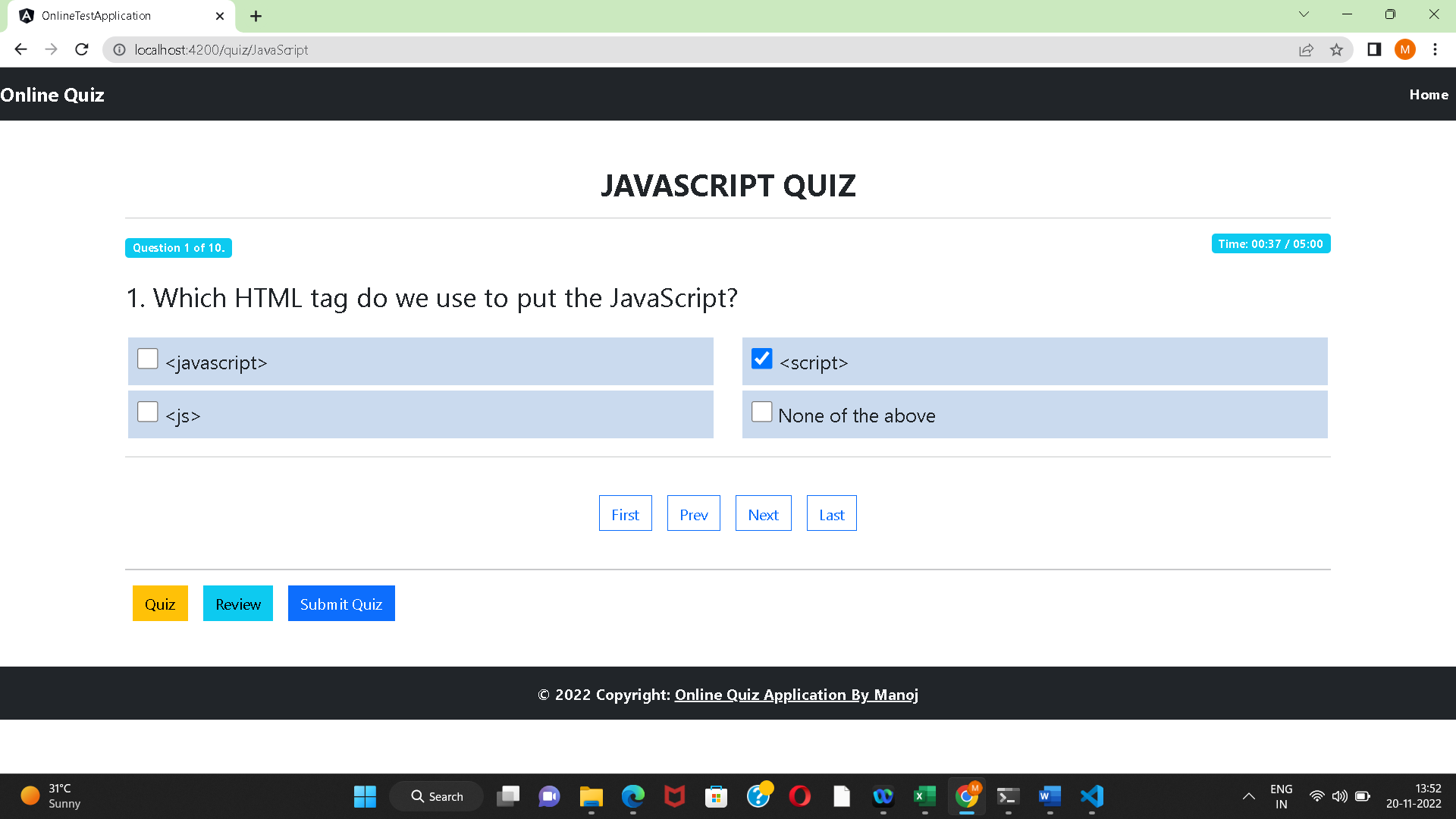
**The Quiz Names and Description are fetched dynamically using JSON data (Containing Questions and Answers) and Angular Framework.**



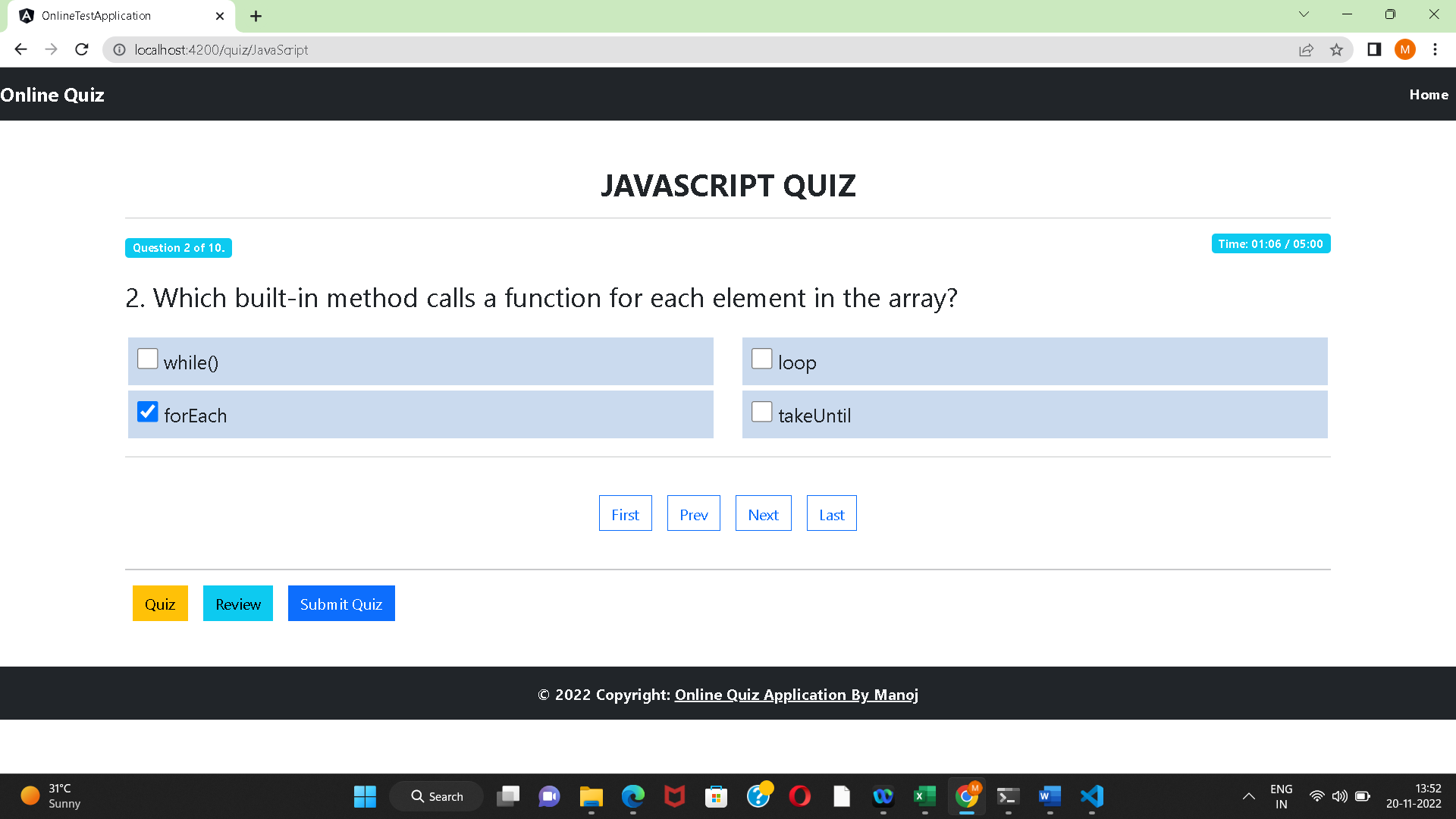
1. **When User Selects JavaScript Quiz, they are redirected to JavaScript quiz page where they can see all the questions with their options rendered from JSON file.**



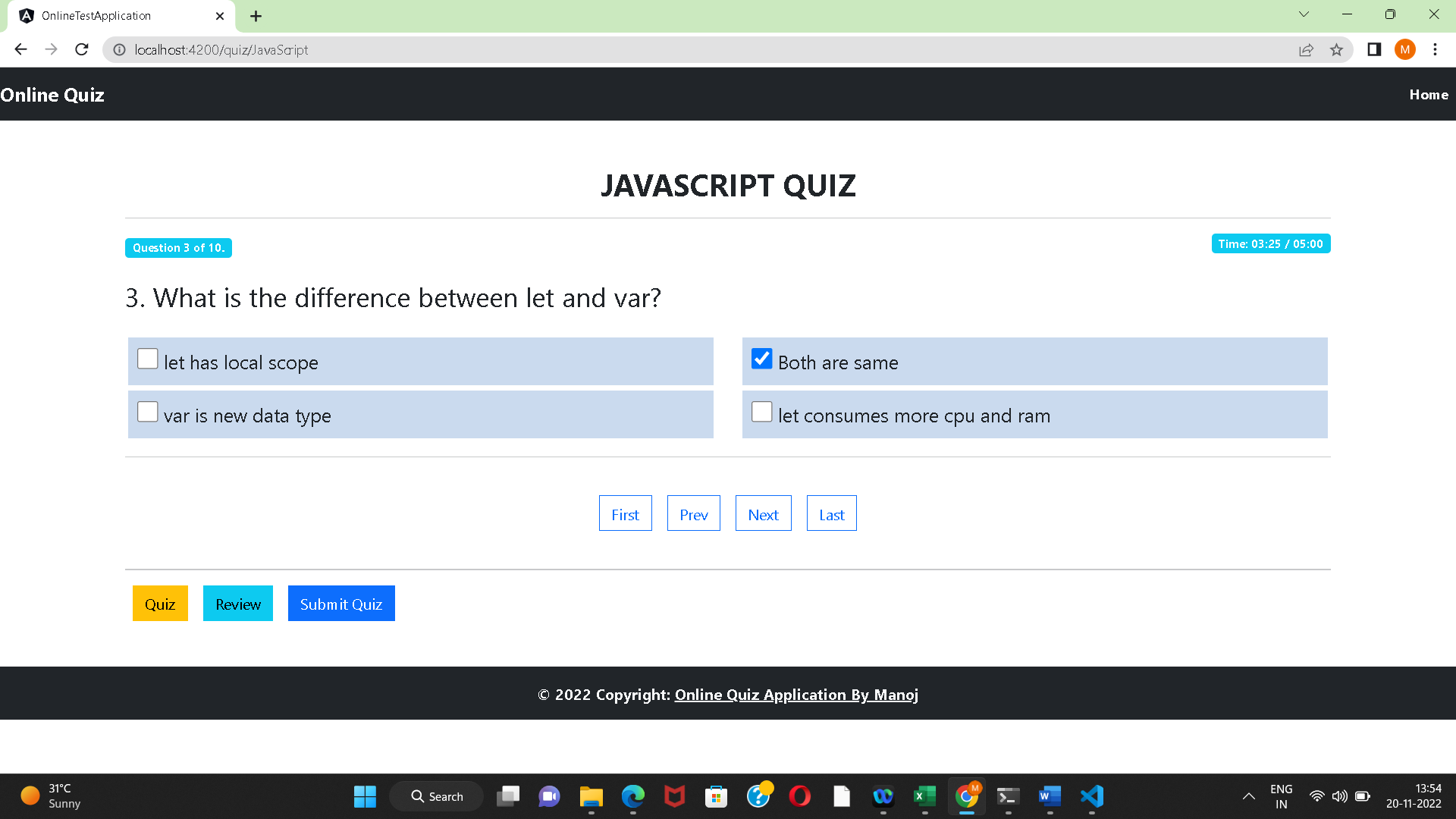
**User also have the option to navigate through questions using navigation links (First, Last , Prev and Next). There is also timer for quiz, after completion of allotted time the quiz submits automatically or User can submit their quiz before time using Submit Quiz button.**

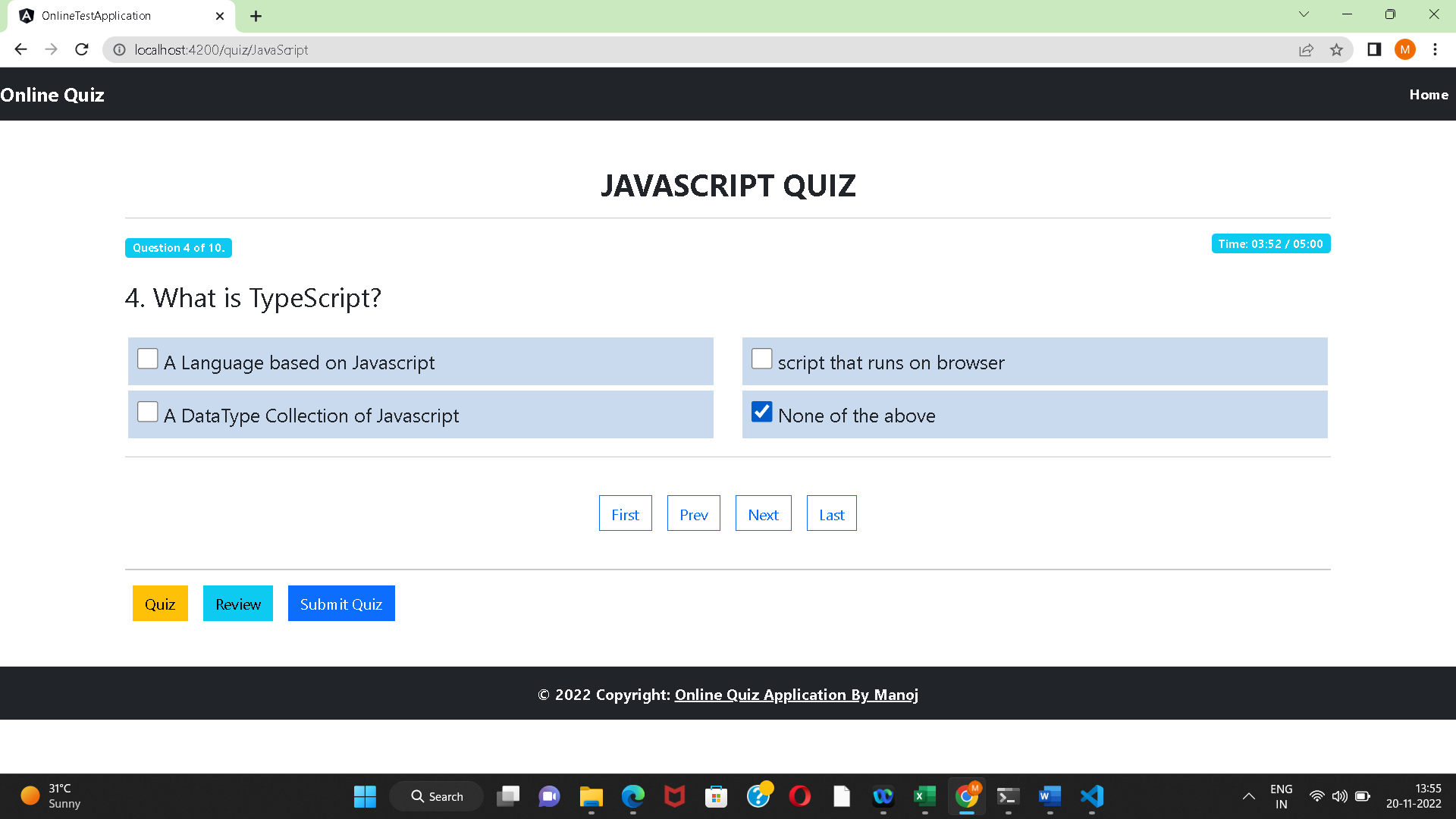


**User can select an option for the question and move to next question by clicking next navigation button**

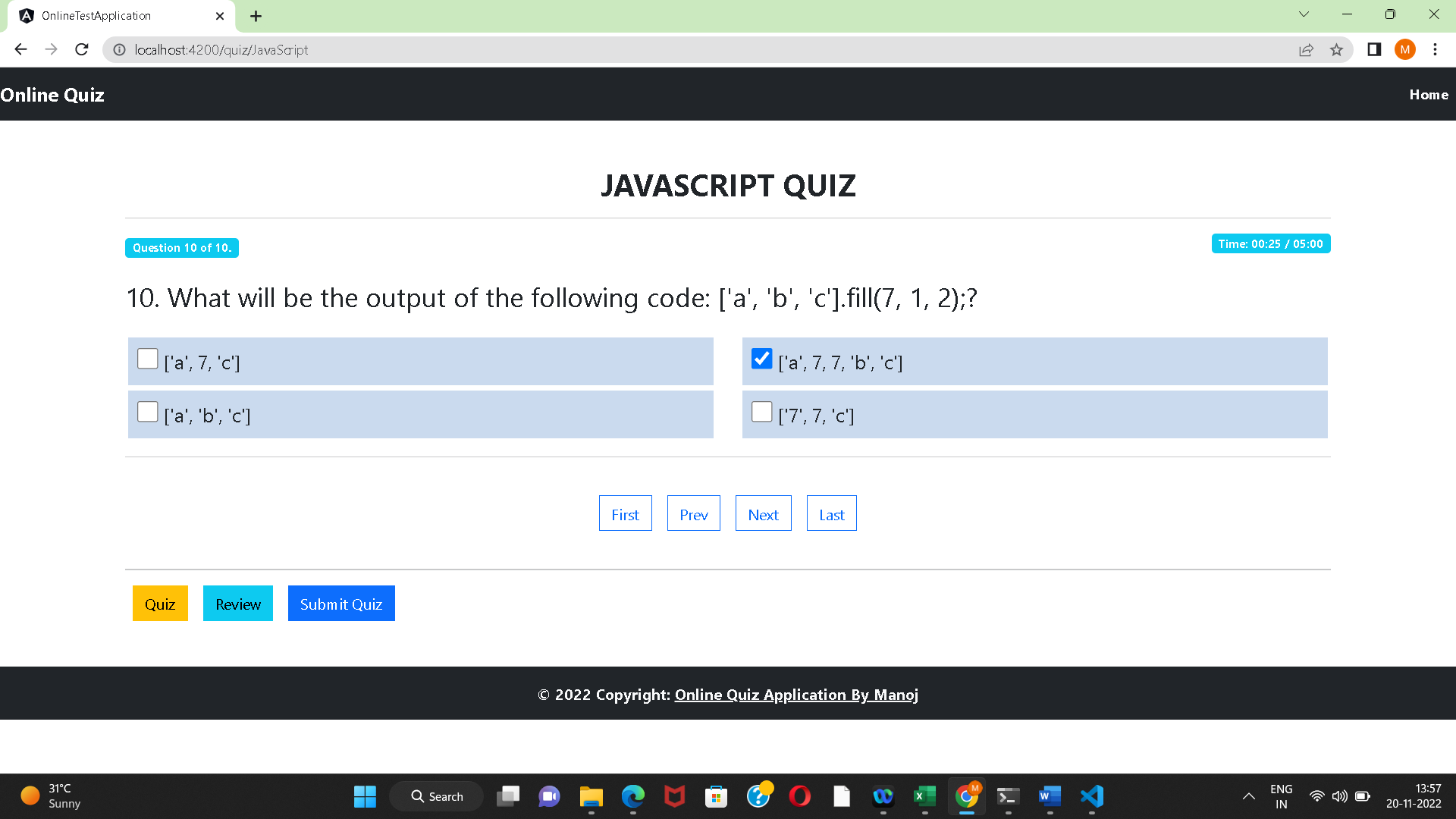


**Similarly, User can Answer all the questions asked**



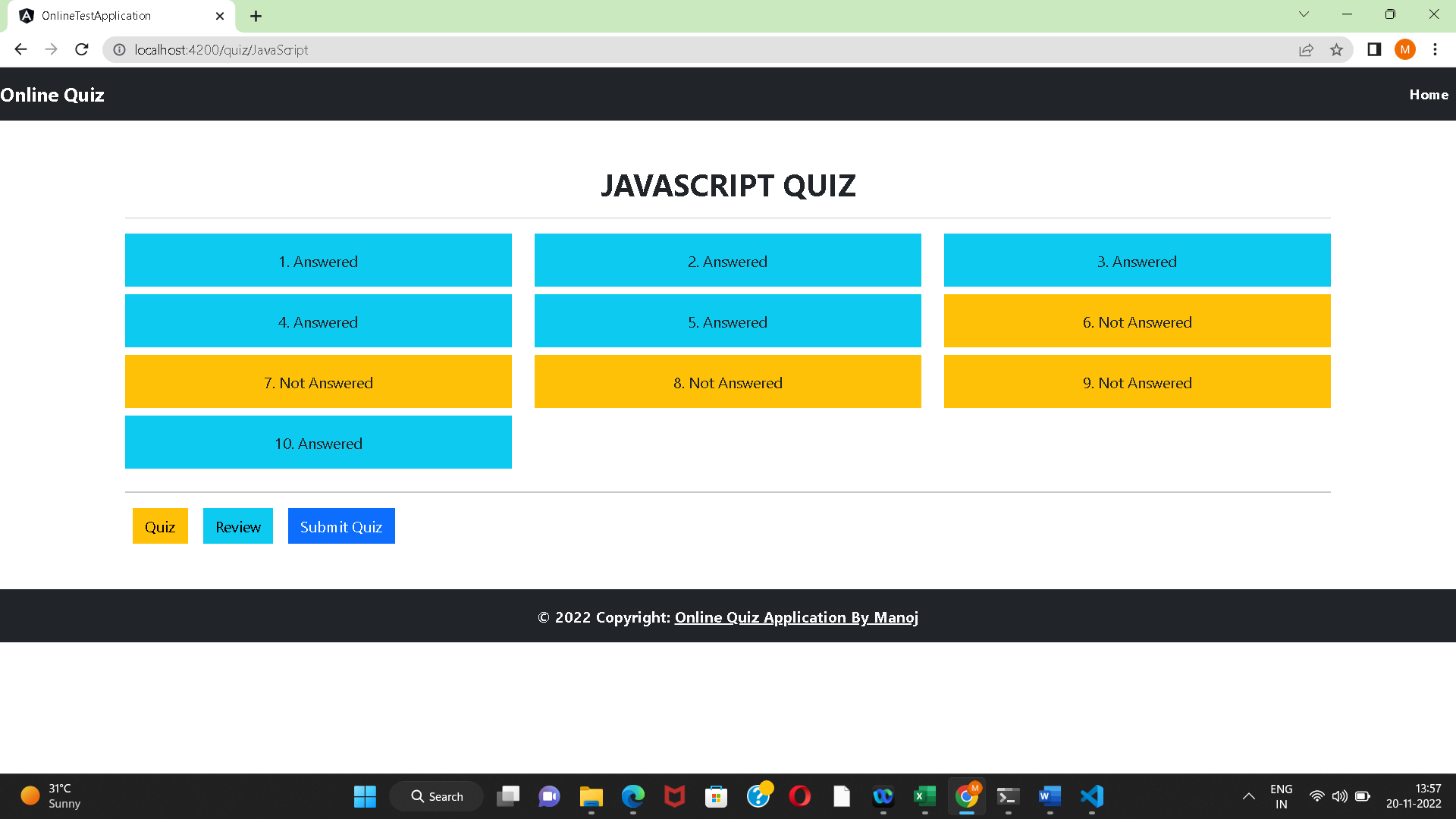


**User can also navigate to last or First question directly from First and Last Nav Links**

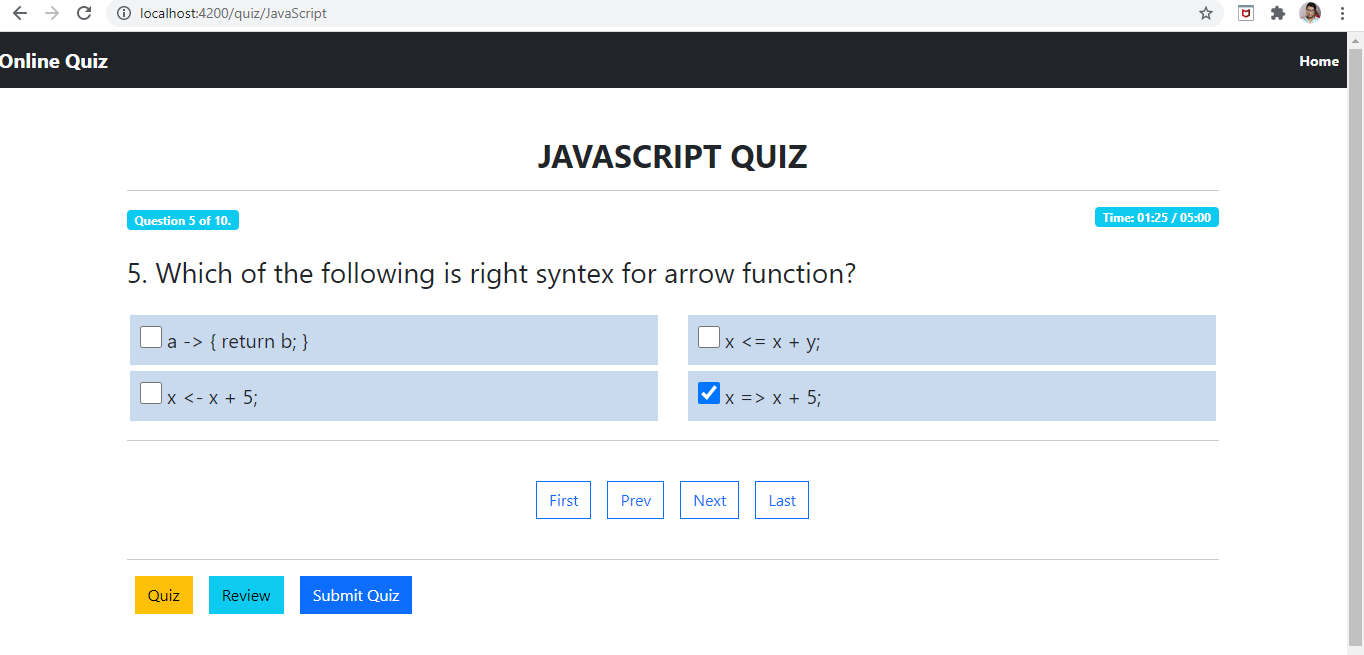


**User can Review All the Answered and Not Answered Questions by Clicking on Review Nav Link.**

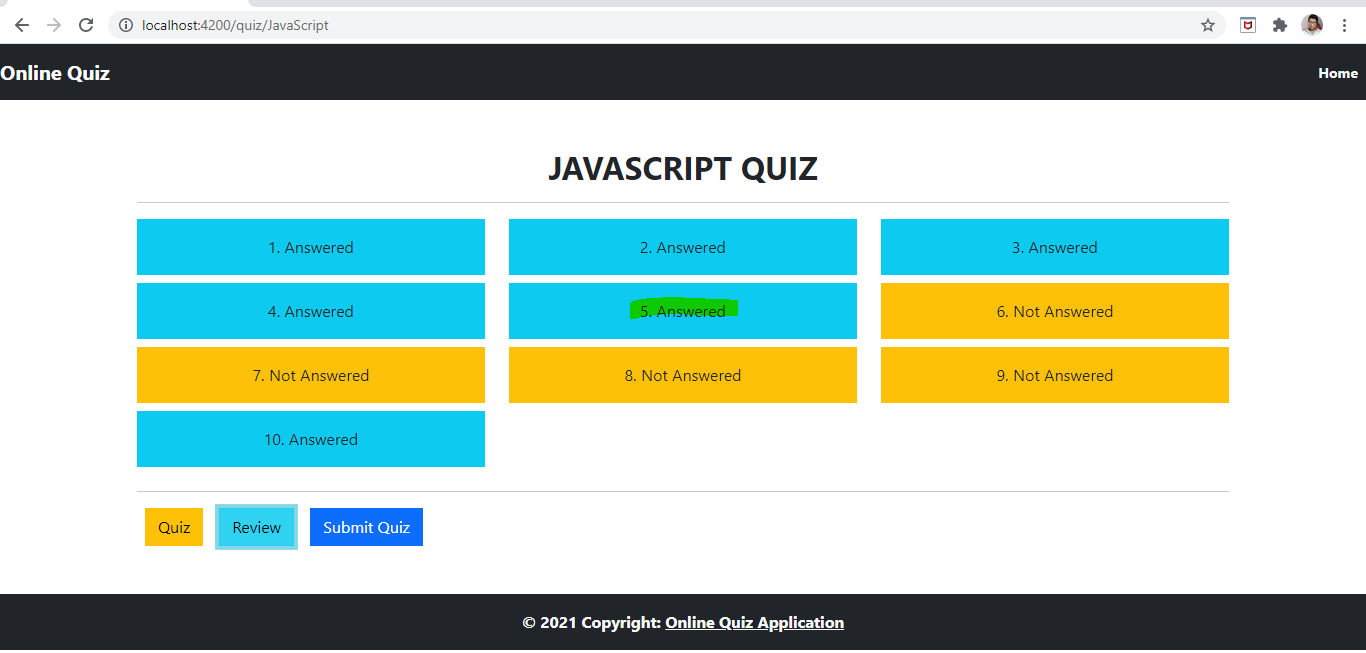
**Also user can go to specific question to answer by clicking on any of the Question Blocks.**



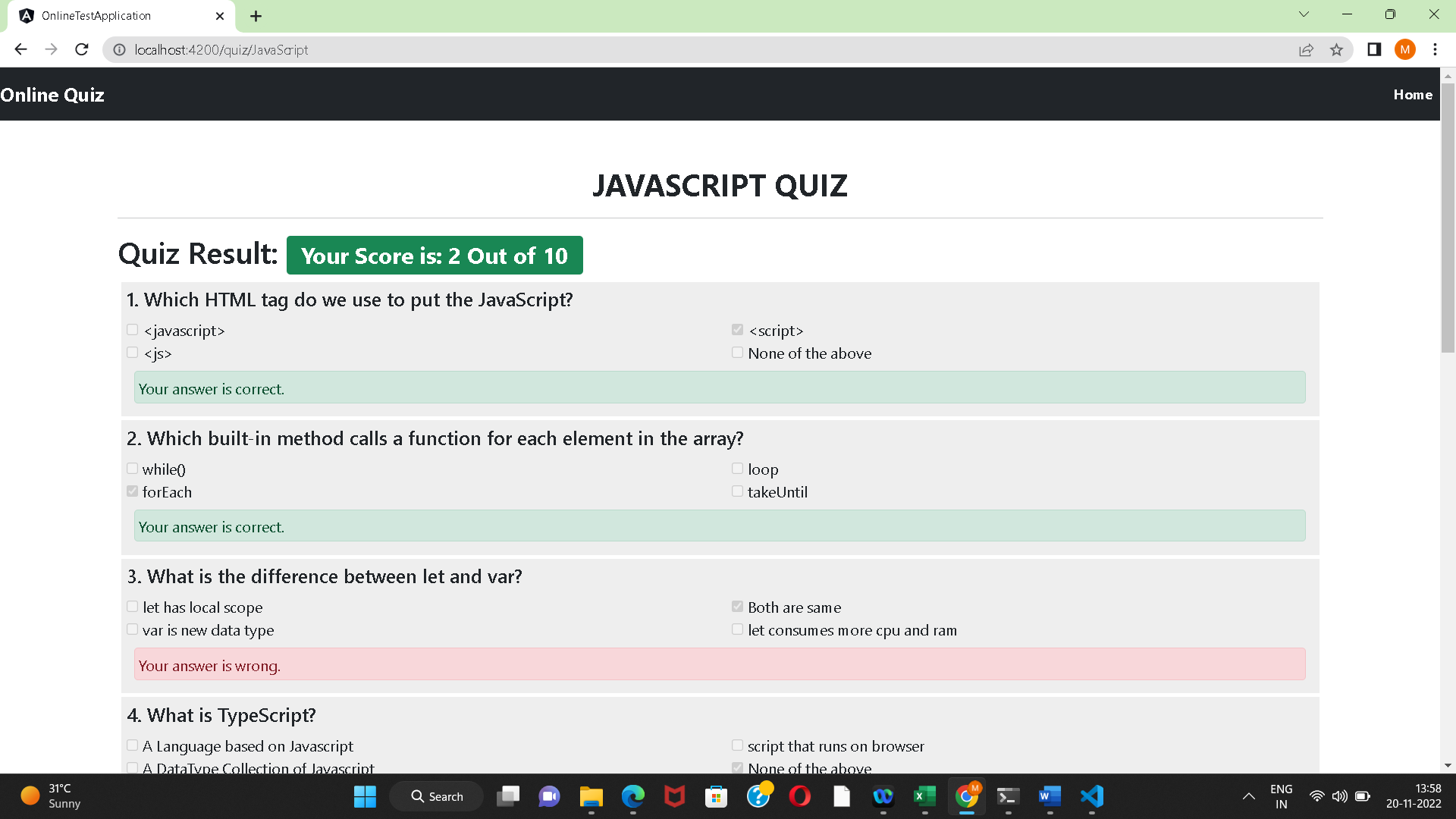
**User wanted to answer the 5th Not Answered Question:**



**Now we can see the 5th Question is marked as Answered:**



**When The user clicks on Submit button, they can see their result along with Questions and Options they have selected:**



Similar process for asp and csharp quiz.