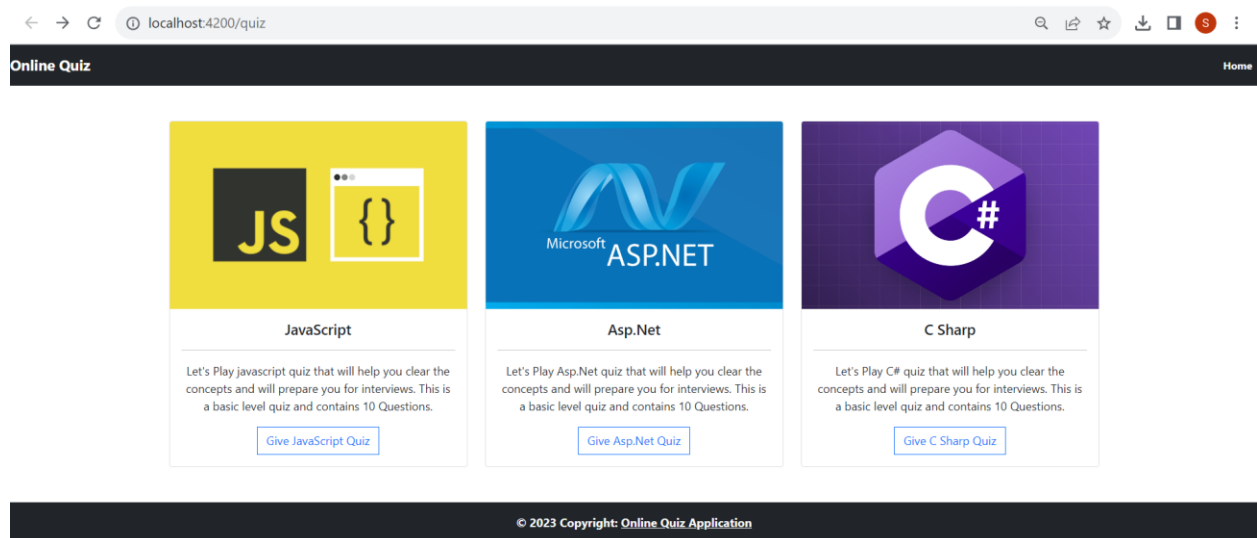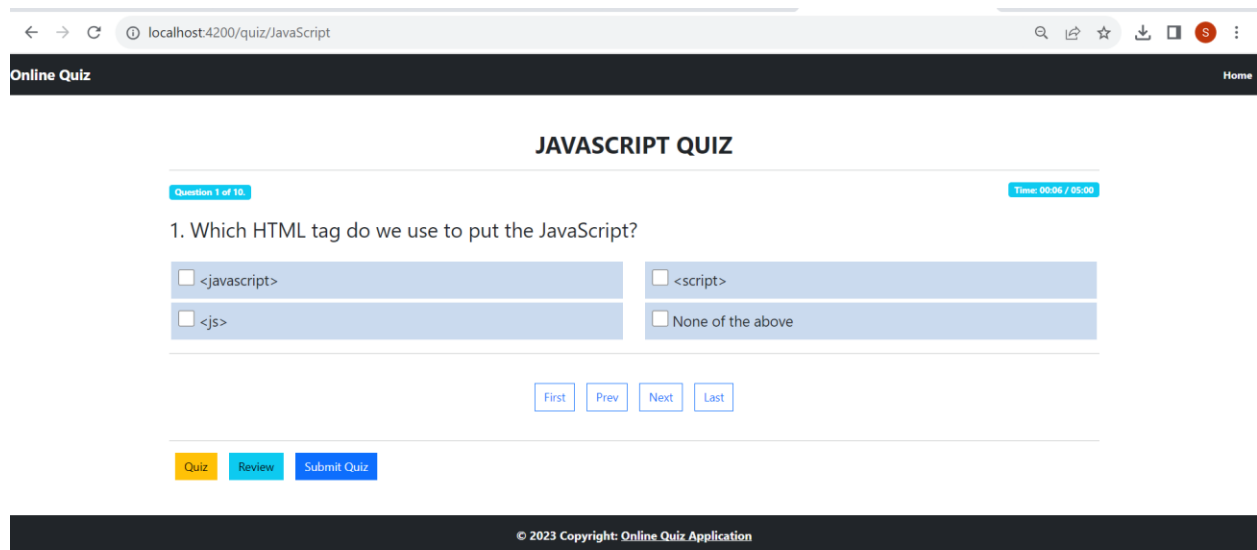# Online Test Application – Screenshot

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

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

Online Quiz

JAVASCRIPT QUIZ

Question 4 of 10. | Time: 01:08 / 05:00

4. What is TypeScript?

☑ A Language based on Javascript	☐ script that runs on browser
☐ A DataType Collection of Javascript	☐ None of the above

First | Prev | Next | Last

Quiz | Review | Submit Quiz

Online Quiz

JAVASCRIPT QUIZ

Question 5 of 10. | Time: 01:23 / 05:00

5. Which of the following is right syntex for arrow function?

☐ a -> { return b; }	☐ x <= x + y;
☐ x <- x + 5;	☑ x => x + 5;

First | Prev | Next | Last

Quiz | Review | Submit Quiz

JAVASCRIPT QUIZ

6. Which new ES6 syntax helps with formatting output text - mixing variables with string literals, for example.

☐ Generator Functions	☐ Arrow Functions
☐ Template Strings	☑ Set Data Structure

First   Prev   Next   Last

Quiz   Review   Submit Quiz

JAVASCRIPT QUIZ

7. Which ES6 feature helps in merging of a number of changed properties into an existing object?

☐ Class syntex	☑ Object.assign()
☐ map data structure	☐ Array.includes(obj);

First   Prev   Next   Last

Quiz   Review   Submit Quiz

JAVASCRIPT QUIZ

Question 8 of 10.   Time: 02:15 / 05:00

8. What is the difference between == and === ?

☐ === throws syntax error	☑ == checks values only, === checks types as well
☐ === is reference type check only	☐ Both are same

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Quiz   Review   Submit Quiz

JAVASCRIPT QUIZ

Question 9 of 10.   Time: 02:39 / 05:00

9. Which of the following is NOT the method of an Array?

☐ .map()	☑ .includes()
☐ .subscribe()	☐ .flatMap()

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Quiz   Review   Submit Quiz

Online Quiz   Home

JAVASCRIPT QUIZ

Question 10 of 10.   Time: 03:05 / 05:00

10. What will be the output of the following code: ['a', 'b', 'c'].fill(7, 1, 2);?

☐ ['a', 7, 'c']   ☑ ['a', 7, 7, 'b', 'c']

☐ ['a', 'b', 'c']   ☐ ['7', 7, 'c']

First   Prev   Next   Last

Quiz   Review   Submit Quiz

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

Online Quiz   Home

JAVASCRIPT QUIZ

Quiz Result: **Your Score is: 5 Out of 10**

1. Which HTML tag do we use to put the JavaScript?
☐ <javascript>   ☑ <script>
☐ <js>   ☐ None of the above
Your answer is correct.

2. Which built-in method calls a function for each element in the array?
☑ while()   ☐ loop
☐ forEach   ☐ takeUntil
Your answer is wrong.

3. What is the difference between let and var?
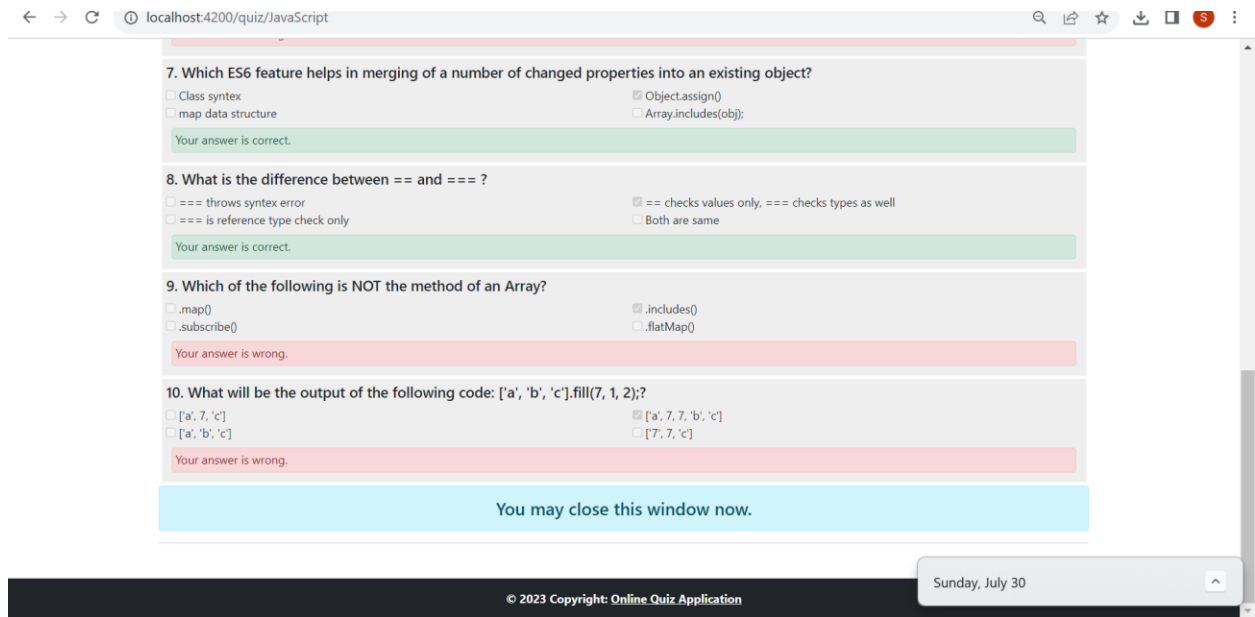☐ let has local scope   ☐ Both are same
☑ var is new data type   ☐ let consumes more cpu and ram
Your answer is wrong.

4. What is TypeScript?
☑ A Language based on Javascript   ☐ script that runs on browser
☐ A DataType Collection of Javascript   ☐ None of the above
Your answer is correct.

7. Which ES6 feature helps in merging of a number of changed properties into an existing object?

☐ Class syntex ☑ Object.assign()
☐ map data structure ☐ Array.includes(obj);

Your answer is correct.

8. What is the difference between == and === ?

☐ === throws syntex error ☑ == checks values only, === checks types as well
☐ === is reference type check only ☐ Both are same

Your answer is correct.

9. Which of the following is NOT the method of an Array?

☐ .map() ☑ .includes()
☐ .subscribe() ☐ .flatMap()

Your answer is wrong.

10. What will be the output of the following code: ['a', 'b', 'c'].fill(7, 1, 2);?

☐ ['a', 7, 'c'] ☑ ['a', 7, 7, 'b', 'c']
☐ ['a', 'b', 'c'] ☐ ['7', 7, 'c']

Your answer is wrong.

You may close this window now.

Sunday, July 30

Similarly, User can give ASP.Net and C Sharp Quiz