WPT CCEE Practice Quiz 3

Total points **16/20**
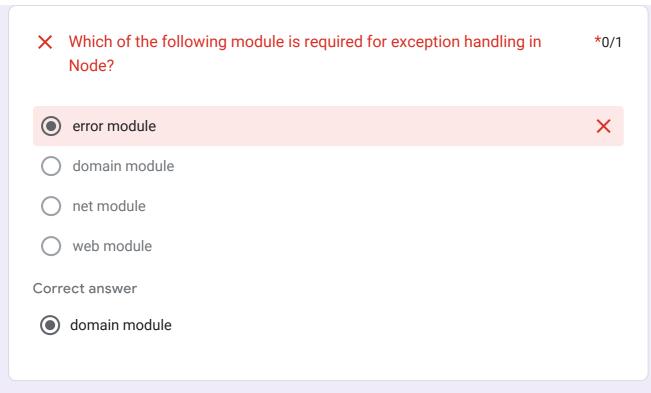
Appear the Quiz Seriously.
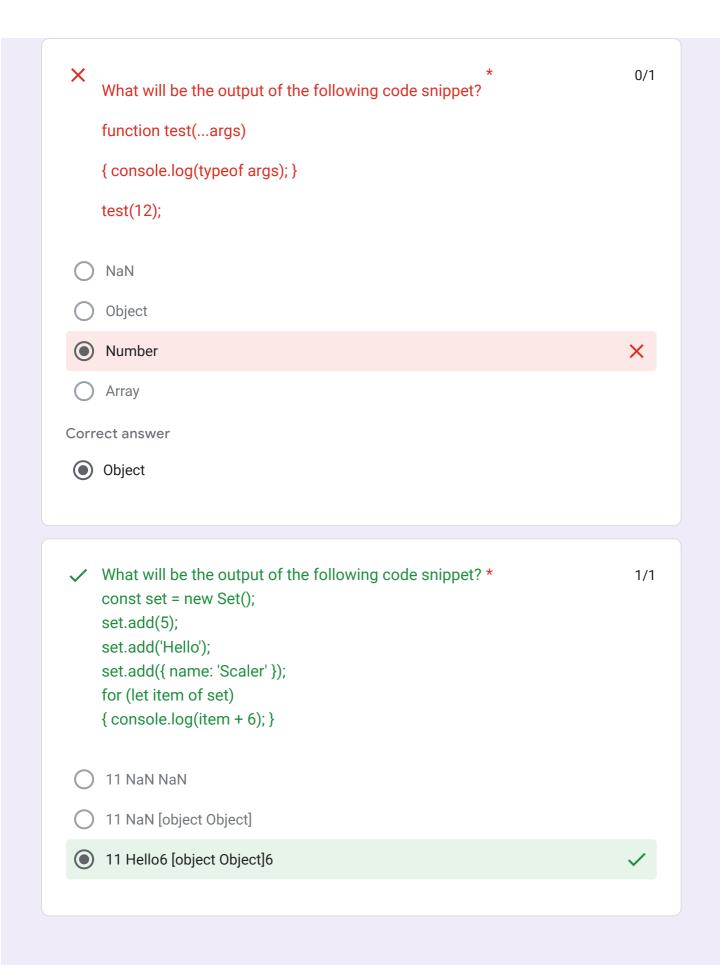
0 of 0 points

12 Digit PRN *

240840320076

Centre *

Kharghar ▾

Name *

Pratyush Mahajan

Quiz	16 of 20 points

✓ What's wrong with using indexes as keys in React for the following code?

`<ul>{todos.map((todo, index) => <li key={index}>{todo.text}</li>)}</ul>`

(●) It can cause rendering issues if the list changes ✓

( ) It's not allowed in React

( ) It will make the list render slower

( ) There's no issue with this approach

✓ What will be the output of the following code snippet? *   1/1

```
function solve(arr, rotations){
 if(rotations == 0)
return arr;
 for(let i = 0; i < rotations; i++)
{ let element = arr.pop();
 arr.unshift(element);
 }
 return arr;
 }

// solve([44, 1, 22, 111], 5);
```

(●) [111, 44, 1, 22] ✓

( ) [44, 1, 22, 111]

( ) [111, 44, 11, 22]

( ) [1, 22, 111, 44]

✕ Which of the following module is required for exception handling in Node? *0/1

◉ error module ✕

○ domain module

○ net module

○ web module

Correct answer

◉ domain module

✓ What will be the output of this code snippet? *1/1
class MyComponent extends React.Component {
constructor(props) {
super(props);
this.state = { count: 1 };
} render() {
return
{this.state.count}
; } }

○ An error message

○ undefined

◉ 1 ✓

○ 0

✕ What will be the output of the following code snippet? *

function test(...args)

{ console.log(typeof args); }

test(12);

○ NaN

○ Object

◉ Number ✕

○ Array

Correct answer

◉ Object

✓ What will be the output of the following code snippet? *   1/1
const set = new Set();
set.add(5);
set.add('Hello');
set.add({ name: 'Scaler' });
for (let item of set)
{ console.log(item + 6); }

○ 11 NaN NaN

○ 11 NaN [object Object]

◉ 11 Hello6 [object Object]6 ✓

0/1

✓ What's the primary use of middleware in Express? * 1/1

○ Data storage

○ Error handling

◉ Execution of functions in the request-response cycle ✓

○ Frontend rendering

✓ Which of the following givenfunctions of the Number Object formats a *1/1
number with a different number of digits to the right of the decimal?

○ toExponential()

◉ toFixed() ✓

○ toLocaleString()

○ toPrecision()

✓ Which of the following is the correct output for the following JavaScript *1/1
code:

```
var grade='D';
var result;
switch(grade)
{
case'A':
        result+="10";
case'B':
        result+=" 9";
case'C':
        result+=" 8";
case 'D'
result+=" 6";
default:
        result+=" 0";
}
document.write(result);
```

○ 10

◉ 6   ✓

○ 33

○ 0

✓ What will be the output of the following code snippet? * 1/1

```
<script type="text/javascript" language="javascript">

var a = "Scaler";
var result = a.substring(2, 4);

 document.write(result); </script>
```

- ⦿ al ✓
- ○ ale
- ○ cal
- ○ caler

✓ If you want to set several properties on a response at once in Express.js, *1/1
which method would you use?

- ⦿ res.set() ✓
- ○ res.properties()
- ○ res.headerSet()
- ○ res.multiSet()

✓ What will be the output of the following code snippet? * 1/1

var a = Math.max();

var b = Math.min();

print(a);

print(b);

- ⦿ -Infinity Infinity ✓
- ○ Infinity -Infinity
- ○ Infinity Infinity
- ○ -Infinity -Infinity

✓ By default, npm installs any dependency in the global mode. * 1/1

- ⦿ false ✓
- ○ true

✓ The Node.js modules can be exposed using: * 1/1

- ○ expose
- ⦿ exports ✓
- ○ module

What will be the output of the following JavaScript code? *

```
function height()
{
  var height = 123.56;
  var type = (height>=190) ? "tall" : "short";
  return type;
}
```

- ◉ short ✓
- ○ 123.56
- ○ tall
- ○ 190

What will be the output of the following code snippet? *

```
let sum = 0;
 const a = [1, 2, 3];
a.forEach(getSum);
print(sum);
function getSum(ele)
{ sum += ele; }
```

- ◉ 6 ✓
- ○ 1
- ○ 2

✓ What will be the output of the following code snippet? *   1/1

<script type="text/javascript" language="javascript">

 var x=12;
var y=8;
var res=eval("x+y");

document.write(res); </script>

⦿ 20   ✓

○ x+y

○ 128

✗   How do you retrieve the value of a specific cookie sent in a request in   *0/1
Express.js?

○ req.cookie.value

○ req.cookies[cookieName]

⦿ req.get('cookieName')   ✗

○ req.values.cookieName

Correct answer

⦿ req.cookies[cookieName]

✓ Why code written in Node.JS is pretty fast although being written in JavaScript? *1/1

◉ Being built on Google Chrome's V8 JavaScript Engine. ✓

○ Node.JS internally converts JavaScript code to C based code and then execute the same.

○ Node.JS internally converts JavaScript code to Java based code and then execute the same.

✕ Which lifecycle method is called right before a component is unmounted from the DOM? *0/1

○ componentWillUnmount()

○ shouldComponentUpdate()

○ componentDidUpdate()

◉ componentDidMount() ✕

Correct answer

◉ componentWillUnmount()

Google Forms