

# mcq - full stack dev - 25-feb-2023

Total points 11/25



Upskill India Jan 2023 Program.

0 of 0 points

**I swear on my country (motherland), I swear on my mother tongue, I swear on my family, <sup>\*</sup> that I will take this test sincerely and honestly.**



(Icon created by kosonicon - Flaticon)

☒ I SWEAR.

Enter your Naan Mudhalvan Id, if applicable. Otherwise, enter N/A <sup>\*</sup>

n/a

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n/a

11 of 25 points

✓ 3. Which of the following events is triggered when a user clicks on an Angular Material button?

1/1

☒ a. onClick()



☐ b. onMouseOver()

☐ c. onKeyPress()

✗ 6. What is the result of the following JavaScript code:

0/1

```
let obj = {a: 1, b: 2, c: 3};  
console.log(JSON.stringify(obj));
```

☒ a. "{a:1,b:2,c:3}"



☐ b. "{a:1,b:2,c:3}"

☐ c. '{"a":1,"b":2,"c":3}'

Correct answer

☒ c. '{"a":1,"b":2,"c":3}'

✓ 22. function comparing()

1/1

```
{ int x=9;  
char y=9;  
if(x==y)  
return true;  
else  
return false;  
}
```

What is the output of above code?

☒ true



☐ false

☐ error

✗ 12. Choose the advantage of Angular JS among the following.

0/1

☒ it provides reusable components



☐ it uses dependency injection and makes use of separation of concerns

☐ it is unit-testable

☐ all of the above

Correct answer

☒ all of the above

✗ 17. `var x=8;`  
`if(x>9)`  
`{ document.write(9); }`  
`else { document.write(x); }`  
What is the output of the above code?

0/1

☒ 9



☐ 8

☐ 10

Correct answer

☒ 8

✓ 13. Choose whether true or false: Angular JS is completely based on HTML and JavaScript.

1/1

☒ True



☐ False

✓ 2. How can you change the color of an Angular Material button?

1/1

☒ a. Use the "color" attribute and set it to a color value



☐ b. Use the "bg-color" attribute and set it to a color value

☐ c. Use CSS to modify the background-color property of the button

✗ 4. Which JavaScript method is used to create a new Date object?

0/1

☒ a. getDate() ✗

☐ b. new Date()

☐ c. setTime()

Correct answer

☒ b. new Date()

✗ 15. In JavaScript, what is a block of statement?

0/1

☒ Conditional block ✗

☐ block that combines a number of statements into a single compound statement

☐ both conditional block and a single statement

Correct answer

☒ block that combines a number of statements into a single compound statement

✗ 11. Choose the correct statement about the lowercase filter.

0/1

- ☒ it is a function that takes text as input ✗
- ☐ the lowercase filter converts a text to lowercase text
- ☐ both a and b

Correct answer

- ☒ the lowercase filter converts a text to lowercase text

✓ 7. Which JavaScript method is used to read a file from the user's device?

1/1

- ☒ a. FileReader.readAsText() ✓
- ☐ b. File.read()
- ☐ c. FileSystem.readFile()

✗ 25. Which one of the following operator is used to check whether a specific property exists or not:

0/1

- ☒ Exist ✗
- ☐ within
- ☐ in

Correct answer

- ☒ in

✗ 20. Which of the following function of the String object returns the character in the string starting at the specified position via the specified number of characters? 0/1

☒ search() ✗

☐ substr()

☐ split()

Correct answer

☒ substr()

✗ 18. Which of the following variables takes precedence over the others inside the block if the names are the same ? 0/1

☒ Global variable ✗

☐ The local element

☐ both

Correct answer

☒ The local element

✓ 8. What is the result of the following JavaScript code:

1/1

```
let fs = require('fs');  
let data = fs.readFileSync('file.txt');  
console.log(data.toString());
```

☒ a. The content of file.txt



☐ b. An error message

☐ c. undefined

✗ 9. AngularJS is a \_\_\_\_

0/1

☒ Java framework



☐ JavaScript framework

☐ HTML framework

Correct answer

☒ JavaScript framework

✗ 19) Which of the following number object function returns the value of the number? 0/1

☒ toString()



☐ toLocaleString()

☐ valueOf()

Correct answer

☒ valueOf()



✓ 16. Which is the strict comparison operator returns true only if the operand are of the same type and content matches. 1/1

☒ === ✓

☐ ==

☐ equal

✓ 5. What is the result of the following JavaScript code: 1/1  
`let date = new Date("2021-12-31");  
console.log(date.getFullYear());`

☒ a. 2021 ✓

☐ b. 2022

☐ 12

✓ 10.State whether true or false: AngularJS provides reusable components 1/1

☒ True ✓

☐ False

✗ 23. `var string1 = "40";`  
`var intValue=50; alert( string1 + intValue);`  
what is the output of above code?

0/1

☒ 40 ✗

☐ 90

☐ 4050

Correct answer

☒ 4050

✓ 24. The "new Point(3,2)", is a kind of \_\_\_\_\_ expression

1/1

☒ Object Creation Expression ✓

☐ Primary Expression

☐ Invocation Expression

✓ 14. `var x=5,y=1 var obj={ x:10} with(obj) { alert(y) }`  
What is the output of the above code?

1/1

☒ 1 ✓

☐ Error

☐ 10

✗ 21. In JavaScript the `x===y` statement implies that:

0/1

☒ Both x and y are equal in value, type and reference address as well. ✗

☐ Both x and y are equal in value only.

☐ Both are equal in the value and data type.

Correct answer

☒ Both are equal in the value and data type.

✗ 1. Which Angular Material module includes the Button component?

0/1

☒ MatInputModule ✗

☐ MatButtonModule

☐ MatButtonModule

Correct answer

☒ MatButtonModule

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