

TRICKY QUESTIONS

LТИMindtree

FIRST ROUND (MST) – TRICKY QUESTIONS & SAFE ANSWERS
HTML | CSS | JavaScript

● HTML – FIRST ROUND TRAPS

Q1. Is HTML a programming language?

✗ Wrong: Yes

SAFE ANSWER:

No. HTML is a markup language used to structure web content.

Q2. What happens if we don't close a tag?

✗ Wrong: Nothing

SAFE ANSWER:

Browser may auto-correct, but it can break layout or cause unexpected behavior.

Q3. Difference between <div> and <section>?

✗ Wrong: Both same

SAFE ANSWER:

div is generic container.

section is semantic and represents meaningful content block.

Q4. What is semantic HTML and why important?

✗ Wrong: For styling

SAFE ANSWER:

Semantic HTML improves readability, accessibility, and SEO.

TRICKY QUESTIONS

● CSS – FIRST ROUND TRAPS

Q5. Difference between display:none and visibility:hidden?

✗ Wrong: Both hide element

SAFE ANSWER:

display:none removes element from layout.
visibility:hidden hides element but keeps space.

Q6. Which has higher priority – class or id?

✗ Wrong: Class

SAFE ANSWER:

ID has higher specificity than class.

Q7. What is box model?

✗ Wrong: Only margin

SAFE ANSWER:

Box model consists of content, padding, border, and margin.

Q8. What is Flexbox used for?

✗ Wrong: Only center align

SAFE ANSWER:

Flexbox is used for flexible layout alignment in one direction.

● JavaScript – FIRST ROUND TRAPS (MOST DANGEROUS)

TRICKY QUESTIONS

Q9. Difference between == and ===?

✗ Wrong: Same

SAFE ANSWER:

== compares values with type conversion.

==== compares both value and type.

Q10. What is hoisting?

✗ Wrong: Variables move physically

SAFE ANSWER:

Declarations are processed before execution, so variables can be used before declaration.

Q11. Difference between var, let, const?

✗ Wrong: Just keywords

SAFE ANSWER:

var is function-scoped.

let and const are block-scoped.

const value cannot be reassigned.

Q12. Is JavaScript synchronous or asynchronous?

✗ Wrong: Only synchronous

SAFE ANSWER:

JavaScript is synchronous by default, but supports asynchronous behavior using callbacks, promises, async/await.

Q13. What is DOM?

TRICKY QUESTIONS

✗ Wrong: HTML itself

SAFE ANSWER:

DOM is a tree structure representing HTML elements, which JavaScript can manipulate.

● OUTPUT-BASED FIRST ROUND TRAPS (DON'T GUESS)

Q14.

```
console.log(typeof null);
```

✗ Wrong: null

SAFE ANSWER:

object (this is a known JavaScript bug).

Q15.

```
let a = 10;
let b = "10";
console.log(a == b);
console.log(a === b);
```

SAFE ANSWER:

true

false

Explain: type conversion vs strict comparison.

● FIRST ROUND BEHAVIOUR TRAPS

Q16. Do you know React / Angular?

✗ Wrong: Yes (but no basics)

SAFE ANSWER:

TRICKY QUESTIONS

"I have strong JavaScript basics and I am learning frameworks."

Q17. Which is more important – frontend or backend?

Wrong: My favorite only

SAFE ANSWER:

Both are important and depend on project requirement.

 GOLDEN SAFE LINE (Teach This)

> "I may not remember exact syntax, but conceptually this works like this."

 This line saves students in first round.
