

Assessment Report

Candidate: Dhyey

Questions Attempted: 1

Total Time Taken: 0 minutes 26 seconds

Each question starts on a new page. Time spent per question is shown in bold green.

Question 1

Time Spent: 0m 26s

Create an HTML page with a button that changes the background color of a div when clicked.

Answer:

```
// Create an HTML page with a button that changes the background color of a div when
clicked.
function toggleDivColor() {

    globalThis

    dhyey

}
```

Evaluation:

Passed 0/1. The code is incomplete and fails to implement the required functionality. Function throws a ReferenceError due to an undefined variable. The test case fails as the button click does not toggle the background color.

Code Quality: 0/10

Reason: The code is non-functional and demonstrates severe deficiencies: contains unused/undefined variables, lacks critical logic, shows no structure/flow, and is syntactically incorrect. There is no implementation of the core requirement.

Issues:

1. Line 4: Redundant 'globalThis' statement with no effect, causing confusion and clutter.
 2. Line 6: Undeclared variable 'dhyey' throws a ReferenceError when the function is called.
 3. Line entire function: Missing critical logic: no element selection, no color toggling, and no event binding.
- Fails to solve the problem entirely.