

# Assessment Report

**Candidate: Dhyey**

Questions Attempted: 1

**Total Time Taken: 0 minutes 6 seconds**

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

## Question 1

Time Spent: 0m 6s

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() {

}
```

### Evaluation:

Passed 0/1. The solution is non-functional. The toggleDivColor function is empty, and there is no event binding between the button and the function. Test case fails: the div background color remains unchanged after button clicks.

### Code Quality: 0/10

Reason: The code lacks implementation for core requirements. The function body is empty, event binding is missing, and there is no logic to toggle colors. With no functional code, the solution fails to meet the problem's basic specifications.

### Issues:

1. Line function toggleDivColor() {...}: Function body is empty; missing logic to read the current background color and toggle between blue and red.
2. Line N/A (global scope): No event binding code: button click event is not connected to toggleDivColor, making the function unreachable during user interaction.