Answersheet

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No. of questions attempted: 2

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Assignment: Optimize Decision Making Using Else If and Else

Total no. of questions: 2

Total marks: 6

Result: Not reviewed yet

Sl. No.	Question		Actions
1	**What is the purpose of the else-if statement in JavaScript? And why should we even use it?**	5 marks	Marks
	Purpose of the else-if Statement in JavaScript The purpose of the else if statement is to stop checking conditions once a true condition is found. Why Use else-if? Avoids unnecessary condition checks (improves performance). Keeps the code clean and readable. Ensures only one block executes when a condition is met.		0
2	**When might you use an "else if" statement in JavaScript?**	1 mark	**Correct answer**
	1. When you want to execute a block of code only if a condition is true.		1 mark
	2. When you want to execute a block of code regardless of whether a condition is true or false.		
	3. **When you want to specify a new condition to test if the previous condition was false.**		
	4. When you want to terminate the execution of a loop.		