```
!DOCTYPE html>
<html lang="en">
<meta charset="UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<!iink rel="stylesheet" href="style.css">
(/head>
<body>
<div class="panel">
<h1>Simple JavaScript Quiz App</h1>
<div class="question" id="ques"></div>
<div class="options" id="opt"></div>
<button onclick="checkAns()" id="btn">SUBMIT</button>
<div id="score"></div>
<script src="script.js"></script>
</div>
<style>body {
background-color: rgb(250, 250, 250);
.panel {
margin-top: 8%;
display: flex;
flex-direction: column;
align-items: center;
justify-content: center;
color: navy;
.question {
font-size: 40px;
margin-bottom: 20px;
.options {
font-size: 20px;
display: grid;
```

```
grid-template-columns: repeat(2, 1fr);
grid-gap: 20px;
margin-top: 10px;
margin-bottom: 20px;
position: fixed;
top: 40%;
left: 40%;
button {
margin-right: 75px;
margin-top: 17%;
font-size: 20px;
padding: 10px 20px;
background-color: #4f92e9;
color: white;
border: none;
cursor: pointer;
#score {
font-size: 30px;
color: rgb(5, 5, 5);
<script>
const Questions = [{
q: " which of the following is not built-in module in Node.js? ",
a: [{ text: "fs", isCorrect: false },
{ text: "http", isCorrect: false },
{ text: "mysql", isCorrect: true },
 text: "path", isCorrect: false }
q: "Which of the following keywords is used to define a variable in
Javascript?",
a: [{ text: "var", isCorrect: false},
{ text: "let", isCorrect: false },
{ text: "both var and let", isCorrect: true },
```

```
q: "Which of the following are closures in Javascript?",
a: [{ text: "variables", isCorrect: false },
text: "functions", isCorrect: false },
text: "object", isCorrect: false },
 text: "all of the above", isCorrect: true }
q: "Arrays in JavaScript are defined by which of the following
statements?",
a: [{ text: "It is an ordered list of values", isCorrect: true},
{ text: "It is an ordered list of string", isCorrect: false },
{ text: " It is an ordered list of functions", isCorrect: false }
q: "JavaScript is the same as Java",
a: [{ text: "False", isCorrect: true},
{ text: "True", isCorrect: false },
q: "Is JavaScript case-sensitive?",
a: [{ text: "Yes", isCorrect: true},
text: "No", isCorrect: false },
let currQuestion = 0
let score = 0
function loadQues() {
const question = document.getElementById("ques")
const opt = document.getElementById("opt")
question.textContent = Questions[currQuestion].q;
```

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opt.innerHTML = ""
for (let i = 0; i < Questions[currQuestion].a.length; i++) {</pre>
const choicesdiv = document.createElement("div");
const choice = document.createElement("input");
const choiceLabel = document.createElement("label");
choice.type = "radio";
choice.name = "answer";
choice.value = i;
choiceLabel.textContent = Questions[currQuestion].a[i].text;
choicesdiv.appendChild(choice);
choicesdiv.appendChild(choiceLabel);
opt.appendChild(choicesdiv);
loadQues();
function loadScore() {
const totalScore = document.getElementById("score")
totalScore.textContent = `You scored ${score} out of ${Questions.length}`
function nextQuestion() {
if (currQuestion < Questions.length - 1) {
currQuestion++;
loadQues();
 else {
document.getElementById("opt").remove()
document.getElementById("ques").remove()
document.getElementById("btn").remove()
loadScore();
function checkAns() {
const selectedAns =
parseInt(document.querySelector('input[name="answer"]:checked').value);
if (Questions[currQuestion].a[selectedAns].isCorrect) {
score++;
console.log("Correct")
nextQuestion();
 else {
```

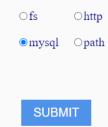
```
nextQuestion();
}

</script>
</body>
</html>
```

OUTPUT:

Simple JavaScript Quiz App

which of the following is not built-in module in Node.js?



Simple JavaScript Quiz App

Which of the following keywords is used to define a variable in Javascript?

Ovar Olet

both var and let Onone of these

SUBMIT

Simple JavaScript Quiz App

Which of the following are closures in Javascript?

ovariablesobjectfunctionsall of the above

Simple JavaScript Quiz App

Arrays in JavaScript are defined by which of the following statements?

- It is an ordered list of values
- O It is an ordered list of objects
- OIt is an ordered list of string
- O It is an ordered list of functions

SUBMIT

Simple JavaScript Quiz App JavaScript is the same as Java

●False ○True

SUBMIT

Simple JavaScript Quiz App Is JavaScript case-sensitive?

SUBMIT

Simple JavaScript Quiz App

You scored 6 out of 6