SIMPLILERAN
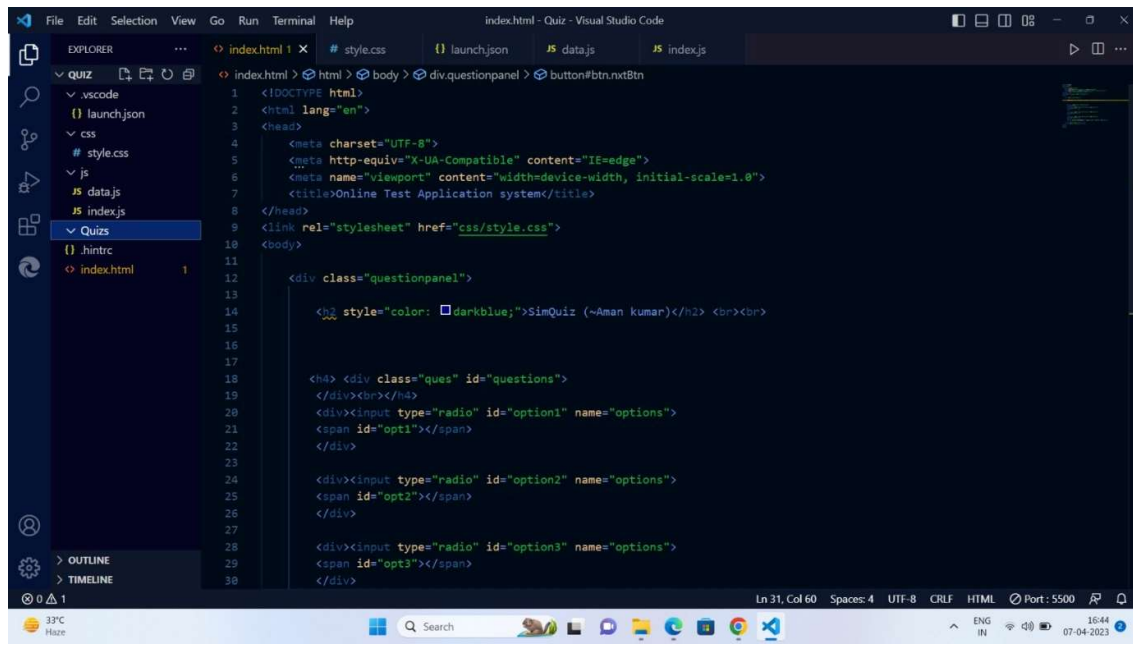
Full Stack Java Developer (FSD Learner's Academy Project)

Screenshots

Developer: Aman kumar

Email: amankverma5@gmail.com

Quiz

```css
*{
    margin: 0;
    padding: 0;
    font-family: 'poppin', sans-serif;
    box-sizing: border-box;
}

body{
    background-color: rgb(255, 221, 0);
}

.questionpanel{
    background-color: aliceblue;
    width: 90%;
    max-width: 600px;
    margin: 100px auto 0;
    border-radius: 10px;
    padding: 30px;
}
.questionpanel h2{
    font-weight: 25px;
    font-weight: 600;
    border-bottom: 1px solid #333;
    padding-bottom: 30px;
}
.nxtBtn{
    background: #260086;
    color: #ffffff;
    font-weight: 500;
    width: 100%;
    border: 1px solid #222;;
    padding: 10px;
    margin: 10px 0;
    text-align: center;
    border-radius: 4px;
    cursor: pointer;
    transition: all 0.3s;

}
.nxtBtn:hover{
    background-color: rgb(35, 123, 255);
    color: #fff;
}
```

```js
var jsonData=[
    {
        "q" : " 1) Number of primitive data types in Java are? ",
        "option1" : "6",
        "option2" : "7",
        "option3" : "8",
        "Answer" : "8"
    },
    {
        "q" : " 2) Which of the following is not a Java features? ",
        "option1" : "Dynamic",
        "option2" : "Use of pointers",
        "option3" : "Architecture Neutral",
        "Answer" : "Use of pointers"
    },
    {
        "q" : "3) The \u0021 article referred to as a",
        "option1" : "Unicode escape sequence",
        "option2" : "Octal escape",
        "option3" : "Hexadecimal",
        "Answer" : "Unicode escape sequence"
    },
    {
        "q" : "4) _____ is used to find and fix bugs in the Java programs.",
        "option1" : "JRE",
        "option2" : "JDB",
        "option3" : "JVM",
```

```js
// generate from json array data with index

var i=0;
var count = 0;
generate(0);

function generate(index){
    document.getElementById("questions").innerHTML = jsonData[index].q;
    document.getElementById("opt1").innerHTML = jsonData[index].option1;
    document.getElementById("opt2").innerHTML = jsonData[index].option2;
    document.getElementById("opt3").innerHTML = jsonData[index].option3;
}

function CheckAnswer(){
    if(document.getElementById("option1").checked && jsonData[i].option1 == jsonData[i].Answer){
        count++;
    }
    if(document.getElementById("option2").checked && jsonData[i].option2 == jsonData[i].Answer){
        count++;
    }
    if(document.getElementById("option3").checked && jsonData[i].option3 == jsonData[i].Answer){
        count++;
    }
    //i increase from next question
    i++;
    if(jsonData.length-1 < i){
        document.write("Your score is : "+ count)
    }
    generate(i);
```