

Problem 5 : Quiz Application

AIM:

Develop a Quiz Application using JavaScript

PROGRAM CODE:

Index.html	<pre> <html> <body> <div style="background-color: bisque"> <h1 align="center">QUIZ MASTER</h1> <div> 1. PHP is used for
 <input type="radio" name="q1" value="1">Client side
 <input type="radio" name="q1" value="2">Server side
 <input type="radio" name="q1" value="3">Styling
 <input type="radio" name="q1" value="4">Traffic monitoring

 2. who invented C language
 <input type="radio" name="q2" value="1">Steve Jobs
 <input type="radio" name="q2" value="2">Bill Gates
 <input type="radio" name="q2" value="3">James Gosling
 <input type="radio" name="q2" value="4">Dennis Ritchie

 3. Google is a
 <input type="radio" name="q3" value="1">Gaming site
 <input type="radio" name="q3" value="2">Accounting software
 <input type="radio" name="q3" value="3">Search engine
 <input type="radio" name="q3" value="4">Smart watch

 4. who is known as the father of modern computing
 <input type="radio" name="q4" value="1">Mark Zuckerburg
 <input type="radio" name="q4" value="2">Bill Gates
 </pre>
------------	--

```

<input type="radio" name="q4" value="3">Alan
Turing<br>
<input type="radio" name="q4" value="4">Charles
Babbage<br>
<br>
<b>5. Facebook is used for</b>
<br>
<input type="radio" name="q5"
value="1">Mathematical calculations<br>
<input type="radio" name="q5"
value="2">Communication<br>
<input type="radio" name="q5" value="3">Drawing
pictures<br>
<input type="radio" name="q5" value="4">Video
creation<br>
<input type="submit" onclick="fun()"
value="Submit">
<br>
<h4>Your score:</h4><p id="dis"
style="color:red"></p>

<script type="text/javascript">
    function fun()
    {
        var a
        var c=0

a=[document.getElementsByName("q1"),document.getE
lementsByName("q2"),document.getElementsByName("q
3"),document.getElementsByName("q4"),document.get
ElementsByName("q5")]
        if(a[0][1].checked)
        {
            c=c+1
        }
        if(a[1][3].checked)
        {
            c=c+1
        }
        if(a[2][2].checked)
        {
            c=c+1
        }
        if(a[3][2].checked)
        {
            c=c+1
        }
        if(a[4][1].checked)
        {
            c=c+1
        }
        document.getElementById("dis").innerHTML=c
    }
</script>
</div>
</div>
</body>
</html>

```

RESULT

These are the output display of pages that are specified in the aim of the program



Figure 1: index.html