## **ExamClient.html**

```
<html>
<head>
  <title>Online Exam Client</title>
  <style type="text/css">
    body {
      background-color: black;
      font-family: courier;
      color: blue;
    }
  </style>
</head>
<body>
  <h2 style="text-align:center">ONLINE EXAMINATION</h2>
  <h3>Answer the following questions (5 marks for each correct answer)</h3>
  <hr/>
  <form name="examForm" method="post" action="ExamServer.jsp">
    <fieldset>
       <legend>Question 1:</legend>
       1. What does TrackMyClass website help classmates check?
       <input type="radio" name="ans1" value="The latest movie releases"> The latest
movie releases<br/>
      <input type="radio" name="ans1" value="The best pizza toppings"> The best pizza
toppings<br/>
       <input type="radio" name="ans1" value="A dating site for classmates"> A dating site
for classmates<br/>
    </fieldset>
    <fieldset>
       <legend>Question 2:</legend>
      2. What kind of report does Karthick send out at the end of each month?
       <input type="radio" name="ans2" value="A collection of memes"> A collection of
memes<br/>
       <input type="radio" name="ans2" value="Monthly attendance reports in PDF
format"> Monthly attendance reports in PDF format<br/>or/>
       <input type="radio" name="ans2" value="A mysterious riddle"> A mysterious
riddle<br/>
       <input type="radio" name="ans2" value="A collection of BoLt videos"> A collection of
BoLt videos<br/>
    </fieldset>
    <fieldset>
       <legend>Question 3:</legend>
       3. What device runs TrackMyClass's Telegram bot?
       <input type="radio" name="ans3" value="A toaster"> A toaster<br/>br/>
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<input type="radio" name="ans3" value="A Raspberry Pi Zero W"> A Raspberry Pi
Zero W<br/>
       <input type="radio" name="ans3" value="Nokie phone"> Nokie phone<br/>
       <input type="radio" name="ans3" value="TV"> TV<br/>
    </fieldset>
    <fieldset>
       <legend>Question 4:</legend>
       4. What's Karthick hoping for on BuyMeACoffee?
       <input type="radio" name="ans4" value="A dollar from each of his classmates to
assist with his coffee costs."> A dollar from each of his classmates to assist with his coffee
costs.<br/>
       <input type="radio" name="ans4" value="Free Wi-Fi passwords"> Free Wi-Fi
passwords<br/>
       <input type="radio" name="ans4" value="Xbox 360 Console"> Xbox 360
Console<br/>
       <input type="radio" name="ans4" value="Become topper like Naveen Kumar S">
Become topper like Naveen Kumar S<br/>
    </fieldset>
    <fieldset>
       <legend>Question 5:</legend>
       5. What does Karthick prefer when someone wants to opt-out of his WhatsApp
updates?
       <input type="radio" name="ans5" value="Blocking him on WhatsApp"> Blocking him
on WhatsApp & SMS<br/>
       <input type="radio" name="ans5" value="A simple reply with Unsubscribe"> A simple
reply with Unsubscribe<br/>
       <input type="radio" name="ans5" value="Reporting the chat as spam"> Reporting
the chat as spam<br/>
       <input type="radio" name="ans5" value="Call and inform him directly"> Call and
inform him directly<br/>
    </fieldset>
    <br/>br/>
    <input type="submit" value="Check Your Result"/>
  </form>
</body>
</html>
```

## ExamServer.jsp

```
<@page contentType="text/html" language="java" %>
<html>
<head>
  <title>Online Exam Server</title>
  <style type="text/css">
    body { background-color: black; font-family: courier; color: blue; }
  </style>
</head>
<body>
<h2 style="text-align:center">ONLINE EXAMINATION</h2>
  <a href="ExamClient.html">Back To Main Page</a>
<hr/>
<%
  // Retrieve answers from the form
  String str1 = request.getParameter("ans1");
  String str2 = request.getParameter("ans2");
  String str3 = request.getParameter("ans3");
  String str4 = request.getParameter("ans4");
  String str5 = request.getParameter("ans5");
  // Define correct answers
  String correctAnswer1 = "Their attendance";
  String correctAnswer2 = "Monthly attendance reports in PDF format";
  String correctAnswer3 = "A Raspberry Pi Zero W";
  String correctAnswer4 = "A dollar from each of his classmates to assist with his coffee
costs.";
  String correctAnswer5 = "A simple reply with Unsubscribe";
  int mark = 0:
  // Check answers and calculate marks
  if (correctAnswer1.equals(str1)) {
    mark += 5; // Add marks for correct answer 1
  }
  if (correctAnswer2.equals(str2)) {
    mark += 5; // Add marks for correct answer 2
  }
  if (correctAnswer3.equals(str3)) {
    mark += 5; // Add marks for correct answer 3
  }
  if (correctAnswer4.equals(str4)) {
    mark += 5; // Add marks for correct answer 4
  }
```

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if (correctAnswer5.equals(str5)) {
    mark += 5; // Add marks for correct answer 5
}

// Display results based on the score
  out.println("<h4>Your Mark Is: " + mark + "</h4>"); // Always display the mark
  if (mark >= 10) {
     out.println("<h3>Congratulations....! You Are Eligible For The Next Round...</h3>");
  } else {
     out.println("<h3>Sorry....!! You Are Not Eligible For The Next Round...</h3>");
  }
%>
</body>
</html>
```