

```
<!DOCTYPE html>

<html>
<head>
<title>KCET Learning - Login & Quiz</title>
<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>

<style>
body{font-family:Arial;background:#f0f4f8;padding:40px;}
.box{width:450px;background:#fff;padding:25px;margin:auto;border-radius:12px;
box-shadow:0 10px 25px rgba(0,0,0,0.1);}
h2,h3{text-align:center;}
input[type=text],input[type=password]{width:100%;padding:10px;margin:8px 0;
border-radius:6px; border:1px solid #ccc;}
.option{display:flex;align-items:center;padding:10px;margin:8px 0;
border:1px solid #ddd; border-radius:6px;cursor:pointer;}
.option input{margin-right:10px;}
.buttons{text-align:center; margin-top:15px;}
button{padding:8px 20px; margin:5px; cursor:pointer;}
.error{color:red;text-align:center;}
</style>
</head>

<body>

<div class="box" id="loginBox">
<h2>KCET Learning Login</h2>
<input type="text" id="username" placeholder="Username">
<input type="password" id="password" placeholder="Password">
<p class="error" id="loginError"></p>
<div class="buttons"><button id="loginBtn">Login</button></div>
</div>

<div class="box" id="quizBox" style="display:none;">
<h3 id="question"></h3>

<label class="option"><input type="radio" name="option" value="0"><span id="o0"></span></label>
<label class="option"><input type="radio" name="option" value="1"><span id="o1"></span></label>
<label class="option"><input type="radio" name="option" value="2"><span id="o2"></span></label>
```

```

<label class="option"><input type="radio" name="option" value="3"><span id="o3"></span></label>

<p class="error" id="error"></p>

<div class="buttons">
  <button id="prev">Previous</button>
  <button id="next">Next</button>
</div>

<h3 id="result"></h3>
<div class="buttons"><button id="restart" style="display:none;">Restart</button></div>
</div>

<script>
$(document).ready(function(){

  $("#loginBtn").click(function(){
    if($("#username").val() == "admin" && $("#password").val() == "1234")
      $("#loginBox").fadeOut(300,function(){$("#quizBox").fadeIn(300);});
    else $("#loginError").text("Invalid Login");
  });

  let q=[

    {q:"HTML stands for?",o:["Hyper Text Markup Language", "High Text", "Tool", "None"],a:0},
    {q:"CSS is used for?",o:["Logic", "Styling", "DB", "Server"],a:1},
    {q:"JavaScript is?",o:["Markup", "Programming", "OS", "DB"],a:1},
    {q:"Image tag?",o:["<img>", "<pic>", "<src>", "<image>"],a:0},
    {q:"CSS class symbol?",o:["#", ".", "*", "@"],a:1},
    {q:"Link tag?",o:["<a>", "<link>", "<url>", "<href>"],a:0},
    {q:"JS runs in?",o:["Compiler", "Browser", "Editor", "DB"],a:1},
    {q:"Not datatype?",o:["String", "Number", "Boolean", "Float"],a:3},
    {q:"CSS full form?",o:["Creative", "Cascading", "Color", "Computer"],a:1},
    {q:"Paragraph tag?",o:["<p>", "<para>", "<text>", "<pg>"],a:0}
  ];

  let i=0,ans=[];

  function load(){

```

```

        $("#" + question).text((i+1) + ". " + q[i].q);

        for(let x=0;x<4;x++)$("#o" + x).text(q[i].o[x]);

        $("input[name=option]").prop("checked",false);

        if(ans[i]!=undefined)$("input[value='"+ans[i]+"']").prop("checked",true);

        $("#error").text("");

    }

    load();

}

$("#next").click(function(){

let s=$("#input[name=option]:checked").val();

if(s==undefined){$("#error").text("Select an answer");return;}

ans[i]=s;i++;

if(i<q.length)$("#quizBox").fadeOut(200,function(){load();$("#quizBox").fadeIn(200);});

else result();

});

$("#prev").click(function(){if(i>0){i--;load();}});

function result(){

let score=0;

for(let x=0;x<q.length;x++)if(ans[x]==q[x].a)score++;

$("#quizBox *").hide();

$("#result").show().text("Score : "+score+" / "+q.length);

$("#restart").show();

}

$("#restart").click(function(){

i=0;ans=[];

$("#quizBox *").show();

$("#restart").hide();$("#result").text("");

load();

});

}

</script>

</body>
</html>

```