

# Php code for Online Quiz

## Quiz.php

```
<? include("db_mysql_connect.php"); ?>
<div id="heading">Online Quiz</div>
<br />
<form name="quiz" method="post" action="quiz.php">
  <? if($_POST["do"]=="finish")
    {
      $rans=$_POST["rans"];
      $tq=$_POST["tq"];
      $end=$_POST["end"];
      $startposition=$_POST["startposition"];
      echo "<table cellpadding='5px' align='center' style='border:1px solid silver' width='80%'
bgcolor='green'>";
      echo "<tr><td>Total Question Attempt</td><td>",$tq,"</td><tr>";
      echo "<tr><td>Correct Answer</td><td>",$rans,"</td><tr>";
      echo "<tr><td>Wrong Answer</td><td>",$tq-$rans,"</td><tr>";
      echo "<tr><td>Correct Answer Percentage</td><td>",$rans/$tq*100,"%</td><tr>";
      echo "<tr><td>Wrong Answer Perenntage</td><td>",$tq-$rans)/$tq*100,"%</td><tr>";
      echo "</table><br><br>";

      $query="select * from quiz where qid<='<math>\$end</math>' and qid>='<math>\$startposition</math>'";

      echo "<table cellpadding='5px' align='center' style='border:1px
solid silver'>";
      echo "<tr><th colspan='4' id='heading'>Online Quiz Test
Question</td></tr>";
      $result=mysql_query($query);
      while ($row = mysql_fetch_array($result)) {
        echo "<tr><td>",$row[0],"</td><td colspan='2'>",$row[1],"</td></tr><tr><td></td>";
        echo "<td colspan='2'>A. ",$row[2],"</td>";
        echo "<td colspan='2'>B. ",$row[3],"</td></tr>";
        echo "<tr><td></td><td colspan='2'>C. ",$row[4],"</td>";
        echo "<td colspan='1'>D. ",$row[5],"</td></tr>";
        echo "<tr><td colspan='4' align='right'
style='color:orange'>Correct option is ",strtoupper($row[6]),"</td></tr>";
        echo "<tr><td colspan='4' align='right'
style='color:orange'><hr></td></tr>";

        }
      echo "</table>";
      echo "<p align='right'><a href='#' onclick='window.print()'>Print</a></p>";
      echo "<div style='visibility:hidden;display:none'>";

    }
  }
```

```

?>
<table cellpadding="5px" width="100%" style="border:1px solid silver">
<?

    $start=$_POST["start"];
    $s=$_POST["startposition"];
    if($start==NULL)
    {
        $start=$_GET["start"];
        $s=$_GET["start"];
    }
    $useropt=$_POST["useropt"];
    $qid=$_POST["qid"];
    $rans=$_POST["rans"];
    $name=$_POST["name"];
    $totalquestion=$_POST["totalquestion"];
    if($start==NULL)
    $query="select * from quiz where qid='1'";
    else
    {
        $query="select * from quiz where qid='$start'";
    }
    $result=mysql_query($query);
    while ($row = mysql_fetch_array($result)) {
        echo "<tr><td>",$row[0],"</td><td colspan='2'>",$row[1],"</td></tr><tr><td></td><td colspan='2'><input type='radio' name='useropt' value='a' /> ",$row[2],"</td><td colspan='2'><input type='radio' name='useropt' value='b' /> ",$row[3],"</td></tr><tr><td></td><td colspan='2'><input type='radio' name='useropt' value='c' /> ",$row[4],"</td><td colspan='2'><input type='radio' name='useropt' value='d' /> ",$row[5],"</td></tr>";

        echo "<tr ><td colspan='5' align='right'><input type='hidden' name='name' value='",$name,""><input type='hidden' name='start' value='",$row[0]+1,""><input type='hidden' name='qid' value='",$row[0],""><input type='hidden' name='startposition' value='",$s,""><input type='submit' value='Next Question'><input type='hidden' name='totalquestion' value='",$totalquestion+1,"">";

        echo "</td></tr>";
    }

    echo "<tr><td colspan='4'>";
    $query="select woptcode from quiz where qid='$qid'";
    $result=mysql_query($query);
    while ($row = mysql_fetch_array($result)) {
        if(strcmp($row[0],$useropt)==0)
        {
            echo "<input type='hidden' name='rans' value='",$rans+1,"">";
            $rans=$rans+1;
        }
        else
        echo "<input type='hidden' name='rans' value='",$rans,"">";
    }

    echo "</td></tr>";

?>

```

```

</table>
<center>
<br />
<br />
</form>
<form method="post" action="quiz.php">
  <input type="hidden" name="do" value="finish" />
  <input type="hidden" name="rans" value="<? echo $rans;?>" />
  <input type="hidden" name="name" value="<? echo $name;?>" />
  <input type="hidden" name="tq" value="<? echo $totalquestion;?>" />
  <input type="hidden" name="end" value="<? echo $start-1;?>" />
  <input type="hidden" name="startposition" value="<? echo $s;?>" />
  <input type="submit" value="Finish Online Test" />
</form>

```

### OUTPUT of Quiz.php

**ONLINE QUIZ**

3 The collection of all Subset of a set A is itself a set, called the \_\_\_

Proper Set
  Power Set

Elementary Set
  Empty Set

Next Question

Finish Online Test

**Fig-1**

**ONLINE QUIZ**

Total Question Attempt	4
Correct Answer	2
Wrong Answer	2
Correct Answer Percentage	50%
Wrong Answer Percentage	50%

**Fig-2**

### Quiz\_Entry\_Admin.php

```

<? if($_POST["do"]=="quiz")
  {
    include("db_mysql_connect.php");
    $question=$_POST["question"];

```

```

$opt1=$_POST["opt1"];
$opt2=$_POST["opt2"];
$opt3=$_POST["opt3"];
$opt4=$_POST["opt4"];
$woptcode=$_POST["woptcode"];
$query="select * from quiz ";
$temp=1;

$result=mysql_query($query);
while ($row = mysql_fetch_array($result)) {
    $temp=$temp+1;
}
$query="insert into quiz
values($temp,'$question','$opt1','$opt2','$opt3','$opt4','$woptcode)";
$result=mysql_query($query);
echo "successfully Saved";
}
?>
<form method="post" action="czone-stu-admin-login.php">
<table>
<tr><td colspan="2" id="heading">Online Quiz Test Question Entry Module</td>
</tr>
<tr>
<td>Enter Question here </td>
<td><input type="text" name="question" id="gunjan-textbox"/></td>
</tr>
<tr>
<td>Enter First option</td>
<td><input type="text" name="opt1" id="gunjan-textbox" /></td>
</tr>
<tr>
<td>Enter Second option</td>
<td><input type="text" name="opt2" id="gunjan-textbox" /></td>
</tr>
<tr>
<td>Enter Third option</td>
<td><input type="text" name="opt3" id="gunjan-textbox" /></td>
</tr>
<tr>
<td>Enter Fourth option</td>
<td><input type="text" name="opt4" id="gunjan-textbox" /></td>
</tr>
<tr>
<td>Select Right Option code</td>
<td><select name="woptcode" id="gunjan-textbox">
<option value="a">A</option>
<option value="b">B</option>
<option value="c">C</option>
<option value="d">D</option>
</select>
</td>

```

```

</tr>
<tr>
<td colspan="2">
<input type="hidden" name="do" value="quiz" /><input type="submit" value="SAVE QUESTION" />
</td>
</tr>
</table>
</form>

```

### OUTPUT of Quiz\_Entry\_Admin.php

Fig-3

### db\_mysql\_connect.php

```

<?
mysql_connect("localhost");
mysql_select_db("quiz") or die("database could not connect ");
?>

```

### Mysql Table "Quiz"

```

CREATE TABLE `quiz` (
  `qid` int(5) default NULL,
  `Question` text,
  `opt1` text,
  `opt2` text,
  `opt3` text,
  `opt4` text,
  `woptcode` varchar(5) default NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8;

```

*"Online Quiz" Php code is made for Distribution purpose;  
Modify it as per your requirement.*

Thanks

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