Micro-Project Proposal

Quiz

1.0 Aim of the Micro Project:

To create Quiz using HTML, CSS, Java Script, PHP, MySQL.

2.0 Course Outcomes Integrated:

- 1. Use form controls with validation to collect user's input.
- 2. Perform database operations in PHP.

3.0 Proposed methodology:

In this project we have creates a brousel airline quiz in which we have created a simple questions and with that there is a form which allows used to receive the brousel airlines newspaper. For this project we have used html, css for the designing of the project and for the validation we have used javascript where to connect with the database we have used MySQL database and php to connect front end with back end.

4.0 Action Plan:

Sr.	Details of Activity	Planned	Planned	Name of Responsible	
No.		Start Date	Finish Date	Team Members	
1	Selection of Topic	06 /03/2020	08/03/2020	Sameep, Ajinkya, Sairaj	
2	Gathering requirements	08/03/2020	09/03/2020	Ajinkya, Sairaj, Sameep	
3	Implementation	10/03/2020	14/03/2020	Samep, Ajinkya, Sairaj	
4	Report Writing	14/03/2020	15/03/2020	Sairaj, Ajinkya, Sameep	

5.0 Resources Required:

Sr.	Name of Resource/Material	Specifications	Qty	Remarks
No.				
1	Reference Link	https://stackoverflow.com	1	-
2	PC(computer)	4gb RAM and i3 processor	1	-
3	MS Word		1	

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	(Teacher's Signature)

Micro-Project Report

Quiz

1.0 Rationale:

To create Quiz using HTML, CSS, Java Script, PHP, MySQL.

2.0 Aim of Micro Project:

To create Quiz using HTML, CSS, Java Script, PHP, MySQL.

3.0 Course Outcomes Integrated:

- 3. Use form controls with validation to collect user's input.
- 4. Perform database operations in PHP.

4.0 Literature Review:

HTML (Hypertext Markup Language) :-

HTML is short for Hypertext Markup Language. HTML is used to create electronic documents (called pages) that are displayed on the World Wide Web. Each page contains a series of connections to other pages called hyperlinks. Every web page you see on the Internet is written using one version of HTML code or another. HTML code ensures the proper formatting of text and images so that your Internet browser may display them as they are intended to look. Without HTML, a browser would not know how to display text as elements or load images or other elements. HTML also provides a basic structure of the page, upon which Cascading Style Sheets are overlaid to change its appearance

CSS (Cascading Style Sheet):-

CSS Stands for "Cascading Style Sheet." Cascading style sheets are used to format the layout of Web pages. They can be used to define text styles, table sizes, and other aspects of Web pages that previously could only be defined in a page's HTML. CSS helps Web developers create a uniform look across several pages of a Web site. Instead of defining the style of each table and each block of text within a page's HTML, commonly used styles need to be defined only once in a CSS document. Once the style is defined in cascading style sheet, it can be used by any page that references the CSS file. Plus, CSS makes it easy

to change styles across several pages at once. For example, a Web developer may want to increase the default text size from 10pt to 12pt for fifty pages of a Web site

JS (Java Script):-

JavaScript (often shortened to JS) is a lightweight, interpreted, object-oriented language with first-class functions, and is best known as the scripting language for Web pages, but it's used in many non-browser environments as well. It is a prototype-based, multi-paradigm scripting language that is dynamic, and supports object-oriented, imperative, and functional programming styles.

Php (Hypertext Preprocessor):-

PHP is a popular general-purpose scripting language that is especially suited to web development. It was originally created by Rasmus Lerdorf in 1994; the PHP reference implementation is now produced by The PHP Group. PHP originally stood for Personal Home Page, but it now stands for the recursive initialism PHP: Hypertext Preprocessor.

PHP code is usually processed on a web server by a PHP interpreter implemented as a module, a daemon or as a Common Gateway Interface (CGI) executable. On a web server, the result of the interpreted and executed PHP code — which may be any type of data, such as generated HTML or binary image data — would form the whole or part of a HTTP response. Various web template systems, web content management systems, and web frameworks exist which can be employed to orchestrate or facilitate the generation of that response. Additionally, PHP can be used for many programming tasks outside of the web context, such as standalone graphical applications and robotic drone control. Arbitrary PHP code can also be interpreted and executed via command line interface (CLI).

MySQL:-

MySQL is free and open-source software under the terms of the GNU General Public License, and is also available under a variety of proprietary licenses. MySQL was owned and sponsored by the Swedish company MySQL AB, which was bought by Sun Microsystems (now Oracle Corporation). In 2010, when Oracle acquired Sun, Widenius forked the open-source MySQL project to create MariaDB.

MySQL is a component of the LAMP web application software stack (and others), which is an acronym for Linux, Apache, MySQL, Perl/PHP/Python. MySQL is used by many database-driven web applications, including Drupal, Joomla, phpBB, and WordPress. MySQL is also used by many popular websites, including Facebook, Flickr, Media, Wiki, Twitter, and YouTube.

5.0 Actual Methodology:

Index.php

```
<!DOCTYPE html>
<html>
<head>
  <title>
    Bootstrap Assignment
  </title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
<!-- <meta HTTP-EQUIV="Refresh"
content="0; URL=http://localhost:8080/sameepsawant/Qizz/index.php">-->
  link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css">
  k rel="stylesheet" href="css/font-awesome.min.css">
  <link rel="stylesheet" href="css/style.css">
  k href="https://fonts.googleapis.com/css?family=Open+Sans:300,400,600&display=swap"
rel="stylesheet">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
  <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"></script>
  <script src="js/action.js"></script>
       </head>
```

```
<body onload="myfunction()">
  <form action="storage.php" method="post">
    <div class="mainquizz">
         <?php
         $slit = "";
         if(isset($_GET["page"]))
           slit = GET["page"];
         }
         if(\$slit==1||\$slit==2||\$slit==3)
       ?>
                    <div class="question">
         <div class="container">
           <div class="row">
              <div class="col-xs-12">
                <div class="content" id="Question6">
                  <div class="images">
                     <div class="image1"><img src="images/img-border.png" alt="border"></div>
                     <div class="images3"><img src="images/main-logo.png" alt="logo"></div>
                     <!-- <div class="image212"><img src="images/hmp-feast.png"
alt="aeroplane"></div>-->
                     <div class="contentinfo1">
                       <?php
                              echo $slit;
                              if($slit==1){ ?>
```

```
<div class="correct">
                      </div>
                      <?php } else if($slit==2){?>
                      <div class="correct">
                      </div>
                      <div class="correct"> </div>
                      <?php } else if($slit==3){?>
                      <div class="correct"> </div>
                      <div class="correct"> </div>
                      <div class="correct"> </div>
                      <?php } ?>
                      YOUR SCORE
                        <input type="button" value="TRY AGAIN"</pre>
onclick="window.location='index.php'" class="last">
                    </div>
                   <!--<div class="warning">
                      CLICK ON THE CORRECT ANSWER
                    </div>-->
                 </div>
               </div>
             </div>
           </div>
         </div>
      </div>
      <?php } else{?>
```

```
<div class="question">
          <div class="container">
            <div class="row">
              <div class="col-xs-12">
                <div class="content" id="Question1">
                  <div class="images">
                    <div class="image1"><img src="images/img-border.png" alt="border"></div>
                    <div class="images3"><img src="images/main-logo.png" alt="logo"></div>
                    <div class="image2"><img src="images/ques1-plane.png"</pre>
alt="aeroplane"></div>
                    <div class="contentinfo">
                      BRUSSELS AIRLINES HAS AN OFFICIAL
TOMORROWLAND PLANE. WHICH ONE IS IT?
                      A.<span class="spant">
                           <label for="Spant1" id="q1">AMARE</label>
                           <input type="radio" name="city" id="Spant1" value="AMARE"</pre>
class="radiobt1">
                         </span>
                      B.<span class="spant">
                           <label for="Spant2" id="q2">TRIDENT</label>
                           <input type="radio" name="city" id="Spant2" value="TRIDENT"</pre>
class="radiobt2">
                         </span>
                           </div>
                         </div>
```

```
CLICK ON THE CORRECT ANSWER
                  </div>
                  <div class="bton"><button type="button" id="sub1">Next</button></div>
                </div>
              </div>
            </div>
          </div>
        </div>
      <!-- <div class="mainquizz">
    <div class="main">-->
      <div class="question">
        <div class="container">
          <div class="row">
            <div class="col-xs-12">
              <div class="content" id="Question2">
                <div class="images">
                  <div class="image1"><img src="images/img-border.png" alt="border"></div>
                  <div class="images3"><img src="images/main-logo.png" alt="logo"></div>
                  <div class="image21"><img src="images/ques2-house.png"</pre>
alt="aeroplane"></div>
                  <div class="contentinfo1">
                    IN WHICH BELGIAN CITY IS TOMORROWLAND
TAKING PLACE
                           A.<span class="spant">
                               <label id="q3" for="Spant3">BRUSSELS</label>
```

<div class="warning">

```
<input type="radio" name="flight" id="Spant3" value="BRUSSELS"</pre>
class="radiobt1">
                       </span>
                     B.<span class="spant">
                         <label id="q4" for="Spant4">BOOM</label>
                         <input type="radio" name="flight" id="Spant4" value="BOOM"</pre>
class="radiobt2">
                       </span>
                   </div>
                 </div>
                 <div class="bton"><button type="button" id="sub2">Next</button></div>
                 <div class="warning">
                   CLICK ON THE CORRECT ANSWER
                 </div>
              </div>
            </div>
          </div>
        </div>
      </div>
      <!-- </div>
  </div>
-->
      <!-- <div class="mainquizz">
    <div class="main">-->
```

```
<div class="question">
        <div class="container">
          <div class="row">
            <div class="col-xs-12">
              <div class="content" id="Question3">
                <div class="images">
                  <div class="image1"><img src="images/img-border.png" alt="border"></div>
                  <div class="images3"><img src="images/main-logo.png" alt="logo"></div>
                  <div class="image2"><img src="images/hmp-feast.png" alt="aeroplane"></div>
                  <div class="contentinfo">
                    WHICH FERRIS WHEEL OFFERS YOU THE MOST
MAGNIFICENT VIEWS ON TOMORROWLAND?
                    A.<span class="spant1">
                        <label id="q5" for="Spant5">THE TORNADO</label>
                        <input type="radio" name="mall" id="Spant5" value="THE TORNADO"</pre>
class="radiobt1">
                      </span>
                    B.<span class="spant1">
                        <label id="q6" for="Spant6">THE LOOP</label>
                        <input type="radio" name="mall" id="Spant6" value="THE LOOP"</pre>
class="radiobt2">
                      </span>
                  </div>
                  <div class="bton"><button type="button" id="sub3">Next</button></div>
                        <div class="warning">
                          CLICK ON THE CORRECT ANSWER
                        </div>
```

```
</div>
                </div>
              </div>
           </div>
         </div>
       </div>
       <!-- </div>
  </div>-->
       <!--
               <div class="mainquizz">
    <div class="main">-->
       <div class="question">
         <div class="container">
           <div class="row">
              <div class="col-xs-12">
                <div class="content" id="Question4">
                   <div class="images">
                     <div class="image1"><img src="images/img-border.png" alt="border"></div>
                     <div class="images3"><img src="images/main-logo.png" alt="logo"></div>
                     <div class="image212"><img src="images/hmp-feast.png"</pre>
alt="aeroplane"></div>
                     <div class="contentinfo1">
```

HOW MANY PEOPLE FROM ALL OVER THE WORLD
WILL FLY TO TOMORROWLAND THIS SUMMER WITH BRUSSELS AIRLINES?

```
<input type="text" name="Answer" id="impanswer">
                    <div class="bton1"><button type="button" id="sub4">Next</button></div>
                  </div>
                  <!--<div class="warning">
                    CLICK ON THE CORRECT ANSWER
                  </div>-->
                </div>
             </div>
           </div>
         </div>
      </div>
    </div>
    <!--
  </div>
</div>-->
    <div class="question">
      <div class="container">
         <div class="row">
           <div class="col-xs-12">
             <div class="content" id="Question5">
                      <div class="images">
                         <div class="image1"><img src="images/img-border.png"</pre>
    alt="border"></div>
                  <div class="images3"><img src="images/main-logo.png" alt="logo"></div>
```

```
<!-- <div class="image212"><img src="images/hmp-feast.png"
alt="aeroplane"></div>-->
                   <div class="contentinfo1">
                      <div class="name">
                        <label>NAME</label>
                        <input type="text" name="name" id="Name" class="nam">
                      </div>
                      <div class="name1">
                        <label>SURNAME</label>
                        <input type="text" name="surname" id="Surname" class="nam">
                      </div>
                      <div class="name2">
                        <label>EMAIL ADDRESS</label>
                        <input type="text" name="email" id="Email" class="nam">
                     </div>
                      <div class="name3">
                        <div class="partition"><label>NEWSLETTER</label></div>
                        <div class="partition1">
                         <input type="checkbox" id="check" class="check"><span</pre>
class="checkinfo">YES, I WANT TO RECIEVE PROMOTIONS BRUSSELS AIRLINES BY
EMAIL</span>
                        </div>
                     </div>
                      <div class="name4">
                        <input type="submit" name="submit" id="subbt" class="nam1">
                     </div>
                   </div>
                   <!--<div class="warning">
                      CLICK ON THE CORRECT ANSWER
```

```
</div>-->
                 </div>
               </div>
             </div>
           </div>
         </div>
      </div>
       <?php } ?>
    </div>
  </form>
  <!-- </div>-->
</body>
</html>
Storage.php
<?php
$answerone = $_POST["city"];
$answertwo = $_POST["flight"];
$answertin = $_POST["mall"];
$answerfour = $_POST["Answer"];
$name = $_POST["name"];
$surname = $_POST["surname"];
$email = $_POST["email"];
$score=0;
if($answerone=="AMARE"){
```

```
$score++;
if($answertwo=="BOOM"){
  $score++;
if($answertin=="THE LOOP"){
  $score++;
$mysql = mysqli_connect("localhost","root","","qizzdatabase");
$sam ="INSERT INTO userinfo (username, usersurname,
useremail,answer1,answer2,answer3,textanswer,DT,Score) VALUES ('$name', '$surname',
'$email', '$answerone', '$answertwo', '$answertin', '$answerfour', now(), '$score')";
    $abc = mysqli_query($mysql, $sam);
echo $sam;
 if($abc==true){
    echo "values inserted ";
   header("Location: index.php?page=".$score);
    exit();
  }else{
    echo "false";
 }
?>
Style.css
.main{
  width: 100%;
  float: left;
. main quizz \{\\
```

```
width: 800px;
  height: 600px;
  float: left;
  background-image: url(../images/main-bg.jpg);
  background-size: 100%;
  background-position: 0 0;
  position: relative;
  background-repeat: no-repeat;}
.question{
  width: 60%;
  float: left;
}
.content{
  width: 50%;
  float: left;
}
.images{
  width: 100%;
  float: left;
  /*position: relative;*/
}
.image1{
     width: 800px;
  float: left;
  position: absolute;
}
```

```
.image1 img{
     width: 100%;
}
. image 2 \{
  width: 100%;
  /* bottom: 682px; */
  top: 102px;
  float: left;
    text-align: center;
  position: absolute;
}
.images3{
  width: 100%;
  position: absolute;
  text-align: center;
}
. content in fo \{\\
  width: 100%;
  float: left;
  text-align: center;
  position: absolute;
  top: 370px;
}
.para1{
  width: 100%;
```

```
float: left;
  color: #fff;
  font-size: 30px;
  font-weight: bold;
}
.paraopt\{\\
  width: 50%;
  color: #fff;
  float: left;
  font-size: 30px;
  font-weight: bold;
}
.spant{
  color: #fff;
  margin-left: 20px;
  font-size: 30px;
  font-weight: bold;
}
.para2{
  width: 100%;
  float: left;
  color: #fff;
  font-size: 38px;
  font-weight: bold;
}
```

```
. content in fo 1 \{\\
  width: 100%;
  float: left;
  text-align: center;
  position: absolute;
  top: 130px;
.image21{
  width: 100%;
  top: 311px;
  float: left;
    text-align: center;
  position: absolute;
}
.warning{
  width: 100%;
  position: absolute;
  text-align: center;
  top: 525px;
}
.warning p{
  color: #f8bc68;
  font-weight: bold;
}
.para4{
```

```
width: 100%;
  float: left;
  color: #fff;
  font-size: 28px;
  font-weight: bold;
}
.paraopt1{
  width: 50%;
  color: #fff;
  float: left;
  font-size: 28px;
  font-weight: bold;
}
.spant1{
  color: #fff;
  margin-left: 20px;
  font-size: 28px;
  font-weight: bold;
}
.para5{
  width: 100%;
  float: left;
  color: #fff;
  font-size: 21px;
  font-weight: bold;
}
```

```
\# impanswer \{
  width: 35%;;
}
.image212{
  width: 100%;
  top: 261px;
  float: left;
    text-align: center;
  position: absolute;
}
.bton\{\\
  position: absolute;
     top: 525px;
  left: 650px;
}
. radiobt1 \{\\
  display: none;
. radiobt 2 \{\\
  display: none;
}
. submit \{ \\
position: absolute;
  top: 151px;
```

```
left: 97px;
  z-index: 1;
  border: 0;
. bton\ button \{
  position: absolute;
  z-index: 1;
}
.bton1\{\\
     position: absolute;
  top: 78px;
  left: 549px;
}
.name label{
  border: 1px solid #dc8305;
  background: #dc8305;
  text-align: center;
  width: 135px;
  padding: 6px;
  margin: 0;
}
.nam{
     width: 45%;
  margin-left: -5px;
  padding: 6px;
```

```
}
.name{
     width: 100%;
  margin-top: 20px;
  position: absolute;
.name1\{\\
   width: 100%;
  margin-top: 80px;
  position: absolute;
}
.name2{
   width: 100%;
  margin-top: 140px;
  position: absolute;
}
.name1 label{
     border: 1px solid #dc8305;
  background: #dc8305;
  text-align: center;
  width: 135px;
  padding: 6px;
  margin: 0;
}
```

```
.name2 label{
    border: 1px solid #dc8305;
  background: #dc8305;
  text-align: center;
  width: 135px;
  padding: 6px;
  margin: 0;
.name3 label{
     border: 1px solid #dc8305;
  background: #dc8305;
  text-align: center;
  width: 135px;
  padding: 6px;
  margin: 0;
}
.name3{
    position: absolute;
  margin-top: 200px;
}
.partition{
  width: 30%;
  float: left;
}
.partition label{
  margin-left: 152px;
```

```
}
. partition 1 \{
  width: 67%;
  float: right;
}
.name4{
  position: absolute;
  margin-top: 260px;
  width: 100%;
}
.nam1{}
    width: 20%;
  margin-left: -5px;
  padding: 6px;
  background: #fff;
  color: #000;
  font-size: 20px;
  font-weight: bold;
}
. starback ground \{\\
  background: url(../images/stars-sprite.png) no-repeat;
  background-position: 0 0;
  width: 100px;
  height: 100px;
  display: inline-block;
```

```
margin-left: 15px;
}
.correct{
     background: url(../images/stars-sprite.png) no-repeat;
  background-position: 0 -112px;
  width: 100px;
  height: 100px;
  display: inline-block; margin-left: 15px;
}
.score{
     position: absolute;
  color: #fff;
  top: 153px;
  left: 292px;
  font-weight: bold;
  font-size: 40px;
}
.last{
  position: absolute;
  border: none;
  top: 235px;
  left: 348px;
  width: 126px;
}
.checkinfo{
  color: #fff;
```

```
width: 50%;
  float: left;
  font-size: 15px;
  margin-left: 12px;
}
.check{
  float: left;
  margin-top: 10px;
  margin-left: 50px;
}
Action.js
      function myfunction() {
   $('#Question1').show();
   $('#Question2').hide();
   $('#Question3').hide();
   $('#Question4').hide();
   $('#Question5').hide();
}
$(document).ready(function () {
$('#sbutton').click(function(){
$('#Question1').show();
   $('#Question2').hide();
   $('#Question3').hide();
   $('#Question4').hide();
   $('#Question5').hide();
   $('#Question6').hide();
```

```
});
  $('#sub1').click(function(){
    if (typeof $("input[name='city']:checked").val() == "undefined") {
        alert("Please select the answer");
     } else{
       $('#Question1').hide();
       $('#Question2').show();
       $('#Question3').hide();
       $('#Question4').hide();
          $('#Question5').hide();
     }
  });
     $('input:radio[name="city"]').change(function () {
    if ($(this).is(':checked') && $(this).val() == "AMARE") {
       $('#q1').css('color', 'green');
       $('#q2').css('color', 'red');
        $('#starno').addClass('correct');
     } else {
       $('#q1').css('color', 'green');
       $('#q2').css('color', 'red');
     }
  });
$('input:radio[name="flight"]').change(function () {
     if ($(this).is(':checked') && $(this).val() == "BOOM") {
```

```
$('#q4').css('color', 'green');
        $('#q3').css('color', 'red');
         $('#starto').addClass('correct');
      } else {
        $('#q4').css('color', 'green');
        $('#q3').css('color', 'red');
      }
   });
 $('input:radio[name="mall"]').change(function () {
     if ($(this).is(':checked') && $(this).val() == "THE LOOP") {
          $('#starth').addClass('correct');
        $('#q6').css('color', 'green');
        $('#q5').css('color', 'red');
      } else {
        $('#q6').css('color', 'green');
        $('#q5').css('color', 'red');
      }
   });
$('#sub2').click(function(){
     if (typeof $("input[name='flight']:checked").val() == "undefined") {
          alert("Please select the answer");
      } else{
        $('#Question1').hide();
        $('#Question2').hide();
```

```
$('#Question3').show();
     $('#Question4').hide();
     $('#Question5').hide();
  }
});
$('#sub3').click(function(){
  if (typeof $("input[name='mall']:checked").val() == "undefined") {
      alert("Please select the answer");
  } else{
    $('#Question1').hide();
    $('#Question2').hide();
    $('#Question3').hide();
    $('#Question4').show();
     $('#Question5').hide();
  }
});
$("#sub4").click(function(){
  var ansp = $('#impanswer').val();
  if(ansp==""){
    alert("Please fill the answer");
  }else{
   $('#Question5').show();
  $('#Question1').hide();
   $('#Question2').hide();
$('#Question3').hide();
```

```
$('#Question4').hide();
     }
  });
  $('#subbt').click(function(e){
    var n = $('#Name').val();
    var m = $('#Surname').val();
    var o = $('#Email').val();
    if(n==""){
       alert("Name cannot be empty");
       return false;
     }
    if(m==""){
       alert("Surname cannot be empty");
       return false;
     }
     if(o==""){
       alert("Email cannot be empty");
        return false;
    }
  });
});
```

6.0 Actual Resources Used:

Sr. No.	Name of Resource/Material	Specifications	Qty	Remarks
1	Reference Link	https://www.stackoverflow.com	1	-

2	PC(computer)	4gb RAM and i3 processor	1	-
3	MS Word		1	

7.0 Outputs of the Micro Projects:

GUI for Quizz

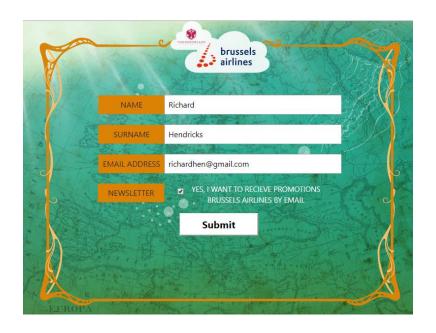
Quizz Interface



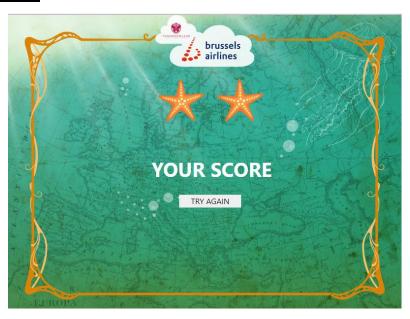




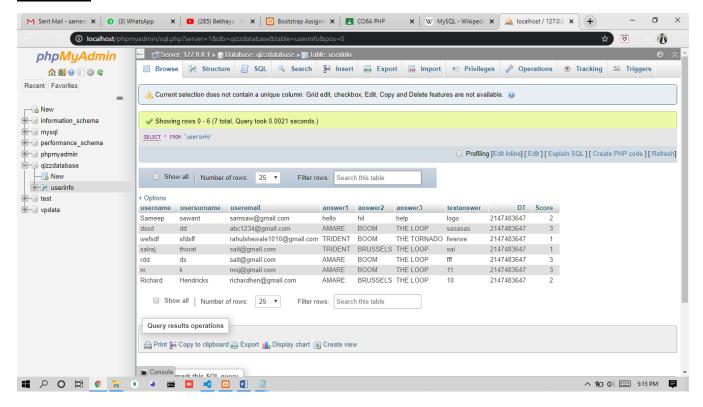




Result after the quizz



Database



8.0 Skill Developed/Learning out of this Micro Project:

While performing this project we can to learn the basic of HTML, CSS, Javascript, PHP, MySQL and we also learned how can we create basic websites using html and can also give them designing using the CSS and also how can we make our website more attractive using Javascript. After creating the website how we can connect it to the mysql database using PHP

9.0 Applications of this Micro-Project:

HTML, CSS and Javascript is used to create web application and websites. This all languages are used in the front end part of the webside designing. PHP is used in the backend and it is used to connect frontend to the database.

(Teacher's Signature)