Quiz: 03

Web Engineering

Lab Final

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Ans. to. the. q. no. 2

PHP login with session:

```php
<? php
ob_start();
session_start();
?>
```

```html
html lang = "en" >

<head>
  <title> Blendedlearningcentre.com </title>
  <link href = "css/bootstrap.min.css"
        rel = "stylesheet" >

  <style>
  body {

  padding-top: 40 px;
  padding-bottom: 40 px;
  background-color: #ADABAD;

  }

  .form-signin {

  max-width : 330px;
  padding : 15 px;
```

```css
    margin: 0 auto;
    color: #037572;
}

.form-signin .form-signin-heading,
.form-signin .checkbox {
    margin-bottom: 10px;
}

.form-nigin.checkbox {
    font-weight: normal;
}

.form-signin .form-control {
    position: relative;
    height: auto;
```

```css
    -webkit-box-sizing : border-box;
    -moz-box-sizing : border-box;
    box-sizing : border-box;
    padding : 10 px;
    font-size : 16px;
}

.form-sigin .form-control:focus {
    z-index : 2;
}

.form-signin input[type="email"] {
    margin-bottom : -1px;
    border-bottom-right-radius : 0;
    border-bottom-left-radius : 0;
    border-color : #017572;
```

```css
.form-signin input[type="password"]
{ margin-bottom : 10px;
  border-top-left-radius : 0;
  border-top-right-radius : 0;
  border-color : #017572;
}

h2 {
  text-align : center;
  color : #017572;
}
```
</style>
</head>

```html
<body>
    <h2>Enter Username and Password </h2>
    <div class = "container
                        form-signin" >
```
```php
    <?php
      $msg = ' ' ;
    if(isset ($_POST['login']) &&
                !empty ($_POST['username'])
      && !empty ($_POST['password'])) {
      if ($_POST['username'] == 'BLC' &&
      $_POST['password'] == '1234' {
      $_SESSION['valid'] = true;
      $_SESSION['timeout'] = time();
      $_SESSION['username'] = 'BLC';
```

```
        echo 'You have entered valid
             username and password';
    }
    else {
        $msg = 'wrong username or
                          password';
    }
}

</div>!---/container--->
<div id = "container">
<div class = "container">

<form class = "form-signin"
                      role = "form"
```

```php
action = "<? php echo htmlspecialchars
           (.$_SERVER['PHP_SELF'])
?>" method = "post">
<h4 class = "form-signin-heading">
  <? php echo $msg; ?></h4>
<input type = "text" class="form
                            -control"
name = "username" placeholder
       = "username = BLC "
required autofocus></br>
<input type = 'password" class=
                  "form-control"
name =" password" placeholder =
           "password = 1234"
           required>
```

```
<button class = "btn btn-lg btn
    - primary btn-block"
    type = "submit"
    name = "login"> login </button>

</form>

click here to clean <a href
    ="logout.php title="Logout"> Session.

</div>

</body>
</html>
```

```php
<?php
$color = array("color" => array
                ("a" => "Red", "b" => "Green",
                 "c" => "white"),

               "numbers" => array(1, 2, 3, 4, 5, 6),

               "holes" => array("First", 5 => "Second",
                                "Third"));

echo $color["holes"][5]."\n";
echo $color["color"]["a"]."\n";
?>
```

Ans. to. the. q. no. 1

For insert data im in MYSQL
first we have. to create a
table in database,

Here we using 3 file for
insert data in MYSQL :

① database.php : For connecting
database

② insert.php : for getting values
from the user.

③ process.php : A. PHP file that
process the request.

```sql
CREATE TABLE 'student' (
        'name' varchar(55) NOT NULL,
        'id'   int (8)   NOT NULL,
        'age'  int (5)   NOT NULL,
        'username' varchar (55) NOT NULL,
        'password' varchar (20) NOT NULL
)
```

database.php :

```php
<?php
$servername = 'localhost';
$username = 'root';
$password = '';
$dbname = "crud";
$conn = mysqli_connect ($servername,
        $username, $password,
            "$dbname");
```

```php
if (!$conn) {
    die (' could not connect My SQL :'
        . mysql_error());
}
$ ?>
```

insert.php

```html
<!DOCTYPE html>
<html>
<body>
    <form method = "post" action
                    = "process.php" >
```

```html
Name : <br>
<input type = "text". name = "name >
<br>

ID : <br>
<input type = "text"  name = " id" >
<br>


Age : <br>
<input type = " text"  name = "age">
<br>

User Name : <br>
<input type = "text"  name = " user_
                               name">
<br>

Password : <br>
<input type = " text"  name = " password"
<br>
```

```html
<br> <br>
<input type = "submit"   name = "save"
   value = "submit" >

</form>
</body>
</html>
```

Process.php :
~~~~~~~~~~~~

```php
<?php
include-once 'database.php' ;
if (isset ($-POST['save']))
{
    $name = $-POST['name'] ;
    $id = $-POST['id'] ;
```

```php
$age = $_POST ['age'];
$user_name = $_POST ['user_name'];
$password = $_POST ['password'];

$sql = "Insert into student
    ( name, id, age, user_name,
        password )
VALUES ( 'name', 'id', 'age', 'user_name',
    'password' );

if (mysql_query ($conn, $sql))
{ echo "New record created
    successfully !";
}
```

```php
else
{
    echo "Error : " . $sql . "
    " mysql - error( $conn);
}

mysqli - clore ( $conn);

}
?>
```