

**CONFIDENTIAL**

**SULIT**



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

**SCHOOL OF COMPUTING**  
Faculty of Engineering

**UNIVERSITI TEKNOLOGI MALAYSIA**  
**FINAL EXAM SEMESTER II, 2019/2020**

**PART 1 – ONLINE EXAM**

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<b>SUBJECT CODE</b>	:	<b>SCSV1223/ SECV1223</b>
<b>SUBJECT NAME</b>	:	<b>WEB PROGRAMMING</b>
<b>TIME START</b>	:	<b>09:00 AM – 01:30 PM (4 HOURS 30 MINUTES)</b>
<b>TEST DURATION</b>	:	<b>1 HOURS 45 MINUTES (PART 1)</b>
<b>DATE/DAY</b>	:	<b>17<sup>TH</sup> JULY 2020</b>
<b>VENUE</b>	:	<b>MPK 1, N28</b>

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**INSTRUCTIONS :**

1. This Part 1 Online Exam consists of **25 (TWENTY FIVE)** questions. The format question is Multiple Choice (12 Questions), True and False (7 Questions) and Fill in Blank (6 Questions).
2. Answer all the **questions**. The marks for each part of the question is **2 Marks**.
3. You are given **1 HOUR 45 MINUTES** to complete the Part 1 Exam inclusive the submission of your answers.

<b>Exam Details</b>	<b>Time Estimation</b>
Access to e-learning & submission of Integrity Declaration Form:	09:00 am – 09:15 pm (15 minutes)
Answer question through e-learning:	09:15 am – 10:30 am (75 minutes)
Submit the answers:	10:30 am – 10.45 am (15 minutes)

4. **SUBMISSION** the answer directly through the e-learning system.

5. If there's any problem arise, do contact your lecturer immediately **DURING/BEFORE** exam finished.
6. You are **NOT ALLOWED** to share your Final Examination Question Script or your Answer Script with your friends.
7. A candidate who is suspected of cheating in examinations is liable to disciplinary action including (but not limited to) suspension or expulsion from the University. All materials and or devices which are found in violation of any examination rules and regulation will be confiscated.

*This question paper consists of xxx (x) printed pages excluding this page.*

**SECTION A (MCQ)**  
**[12 Question = 24 Marks]**

**SECTION A (Multiple Choice Questions)**

**[24 Marks]**

Answer all the following **12 objective questions**. The marks for each of the question is 2 marks.

**Question 1**

1a. Determine which of the following is not used with password attribute?

- a) name
- b) size
- c) maxlength
- d) min**

1b. Determine which of the following is not used with radio type attribute?

- a) name
- b) value
- c) checked
- d) selected**

1c. Determine which of the following is not used with checkbox type attribute?

- a) name
- b) value
- c) checked
- d) selected**

## Question 2

2a. You are developing a customer contact form that will be displayed on a page of a company's website. The page collects information about the customer.

If a customer enters a value before submitting the form, it must be a valid email address.

You need to ensure that the data validation requirement is met.

Determine what should you use?

a) `<input name="email" type="url"/>`

b) `<input name="email" type="text" required="required"/>`

c) `<input name="email" type="emailto"/>`

**d) `<input name="email" type="email"/>`**

2a. You are developing a customer contact that will be displayed on a page of a company's website. The page collects information about the date of customer's birthday .

If a customer enters a value before submitting the form, it must be a valid date.

You need to ensure that the data validation requirement is met.

Determine what should you use?

a) `<input name=" birthday" type="url"/>`

b) `<input name=" birthday" type="text" required="required"/>`

c) `<input name="birthday" type="time"/>`

**d) `<input name="birthday" type="date"/>`**

2c. You are developing a customer contact that will be displayed on a page of a company's website. The page collects information about the number of customer's branch. The restrictions on the numbers are accepted up to maximum 100.

If a customer enters a value before submitting the form, it must be a valid number with the restrictions.

You need to ensure that the data validation requirement is met.

Determine what should you use?

a) **<input type="number" name="quantity" min="1" max="100">**

b) <input type="number" name="quantity" value min="1" value max="100">

c) <input type="number" name="quantity" restric="1',"100">

d) <input type="number" name="quantity" restric min="1" restric max="100">

### Question 3

3a. Determine which is the correct CSS syntax?

- a) `{body,color:black;}`
- b) `body {color: blue;}`**
- c) `{body;color:black;}`
- d) `{body:color:black;}`

3b. Determine which is the correct CSS syntax?

- a) `{p,color:red; font-size:150%;}`
- b) `p{color:red; font-size:150%;}`**
- c) `{p;color:red; font-size:150%;}`
- d) `{p:color:red; font-size:150%;}`

3c. Determine which is the correct CSS syntax?

- a) `{h1,background-color: black; color: white;}`
- b) `h1{background-color: black; color: white;}`**
- c) `{h1;background-color: black; color: white;}`
- d) `{h1:background-color: black; color: white;}`

#### Question 4

4a. Determine what type of selector is used in this case?

```
p {line-height: 150%;}
```

- a) class Selectors
- b) element Selectors**
- c) id Selectors
- d) Grouping Selectors

4b. Determine what type of selector is used in this case?

```
<p id="id-value">Hello World!</p>
```

- a) class Selectors
- b) element Selectors
- c) id Selectors**
- d) Grouping Selectors

4c. Determine what type of selector is used in this case?

```
h1, h2, p {text-align: center; color: red;}
```

- a) class Selectors
- b) element Selectors
- c) id Selectors
- d) Grouping Selectors**



**Question 5**

5a. Determine what is the output for the following code segment.

```
<script type="text/javascript">  
    x=7+"8";  
    document.write(x);  
</script>
```

- a) 15
- b) 78**
- c) 7
- d) Error output

5b. Determine which is the correct way to write a JavaScript array to hold three data values with the name of students?

- a) `var students = new Array("fatin", "chong", "muthu")`**
- b) `var students = new Array(1:"fatin", 2:"chong", 3:"muthu")`
- c) `var students = new Array:1=("fatin") 2=("chong") 3=("muthu")`
- d) `var students = new Array="fatin", "chong", "muthu"`

5c. Determine what will be the output of the following JavaScript code?

```
var string2Num=parseInt("2020year");
```

- a) 2020**
- b) 2020year
- c) Exception
- d) NaN

## Question 6

6a. Determine which of the following method to display a text string in all uppercase letters.

- a) allUpper
- b) upperCase()
- c) upper()
- d) **toUpperCase()**

6b. Determine which of the following displays a message to the user?

- a) display("You must enter your name");
- b) dialog("You must enter your name");
- c) notifyUser("You must enter your name");
- d) **alert("You must enter your name");**

6c. Determine which of the following method you can apply to a numeric value to specify the number of digits displayed by the browser.

- a) specifyDigits()
- b) digitsNum()
- c) scientificNotation()
- d) **toFixed()**

**Question 7**

7a. You are tasked with creating an online form where the elements react to events triggered by the user. In the example below, (a) shows the state of a form element before the event is triggered and (b) after the event is triggered.

Please type in your username: <input type="text" value="student01"/>	Please type in your username: <input type="text" value="STUDENT01"/>
<b>(a)</b> <b>Before moving the mouse to the input field</b>	<b>(b)</b> <b>After moving the mouse over the input field</b>

**Determine** which of the following is needed in your program to produce the outcome as above?

- a) `<input type="text" id="userName" oninput="myFunction()">`
- b) `<input type="text" id="userName" onmouseover="myFunction()">`
- c) `<input type="text" id="userName" onclick="myFunction()">`
- d) `<input type="text" id="userName" onload="myFunction()">`

7b. You are tasked with creating an online form where the elements react to events triggered by the user. In the example below, (a) shows the state of a form element before the event is triggered and (b) after the event is triggered.

<b>Hello</b>  <input type="button" value="Click Me!"/>	<b>Hello</b>  <input type="button" value="Click Me!"/>
<b>(a)</b> <b>Before clicking the button</b>	<b>(b)</b> <b>After clicking the button</b>

**Determine** which of the following is needed in your program to produce the outcome as above?

- a) `<button type="button" onload="myFunction()">Click Me!</button>`
- b) `<button type="button" onmouseover="myFunction()">Click Me!</button>`
- c) `<button type="button" oninput="myFunction()">Click Me!</button>`
- d) `<button type="button" onclick="myFunction()">Click Me!</button>`

7c. You are tasked with creating an online form where the elements react to events triggered by the user. In the example below, (a) shows the state of a form element before the event is triggered and (b) after the event is triggered.

<p>Write something in the text field</p> <input type="text"/>	<p>Write something in the text field</p> <input type="text" value="student"/> <p>What you wrote: student</p>
<p><b>(a)</b> <b>Before receiving input</b></p>	<p><b>(b)</b> <b>While receiving input</b></p>

**Determine** which of the following is needed in your program to produce the outcome as above?

- a) `<input type="text" id="userName" oninput="myFunction()">`
- b) `<input type="text" id="userName" onmouseover="myFunction()">`
- c) `<input type="text" id="userName" onclick="myFunction()">`
- d) `<input type="text" id="userName" onload="myFunction()">`

## Question 8

8a. You are tasked with creating a JavaScript article online. During debugging, there are some elements that you want to hide. Below shows a portion of your program.

```
<body>

<h1 id="topic-name" name="topic">JavaScript</h1>
<p id="para-name" name="para">Welcome to JavaScript</p>
<div id="div-name" name="div">JavaScript is fun!</p>

</body>
```

**Determine** which of the following is the correct JavaScript code to hide the entire h1 element?

- a) `document.getElementById('topic-name').disabled = true;`
- b) `document.getElementById('name').show = false;`
- c) `document.getElementById('topic-name').style.display= "none";`
- d) `document.getElementById('name').style.display = false;`

8b. You are tasked with creating a JavaScript article online. During debugging, there are some elements that you want to hide. Below shows a portion of your program.

```
<body>

<h1 id="topic-name" name="topic" >JavaScript</h1>
<p id="myPara" name="para">Welcome to JavaScript</p>
<div id="div-name" name="div">JavaScript is fun!</p>

</body>
```

**Determine** which of the following is the correct JavaScript code to hide the entire p element?

- a) `document.getElementById('myPara').disabled = true;`
- b) `document.getElementById('para').show = false;`
- c) `document.getElementById('myPara').style.display = "none";`
- d) `document.getElementById('para').style.display = false;`

8c. You are tasked with creating a JavaScript article online. During debugging, there are some elements that you want to hide. Below shows a portion of your program.

```
<body>

<h1 id="topic-name" name="topic" >JavaScript</h1>
<p id="myPara" name="para">Welcome to JavaScript</p>
<div id="div-name" name="div">JavaScript is fun!</p>

</body>
```

**Determine** which of the following is the correct JavaScript code to hide the entire div element?

- a) `document.getElementById('div-name').disabled = true;`
- b) `document.getElementById('div').show = false;`
- c) `document.getElementById('div-name').style.display = "none";`**
- d) `document.getElementById('div').style.display = false;`

## Question 9

9a. Identify the output will be displayed based of the following PHP code segment.

```
5
6  <?php
7  $favcolor = "green";
8
9  switch ($favcolor) {
10 case "red":
11     echo "I Love red!";
12 case "blue":
13     echo "I Love blue!";
14 case "green":
15     echo "I Love green!";
16 default:
17     echo "I not sure!";
18 }
19 ?>
20
```

- a) I Love green!
- b) I Love green! I not sure!**
- c) I not sure!
- d) Error

9b. Identify the output will be displayed based of the following PHP code segment.

```
5
6  <?php
7  $favcolor = "blue";
8
9  switch ($favcolor) {
10 case "red":
11     echo "I Love red!";
12 case "blue":
13     echo "I Love blue!";
14 case "green":
15     echo "I Love green!";
16     break;
17 default:
18     echo "I not sure!";
19 }
20 ?>
21
```

- a) I Love blue!
- b) I Love blue! I Love green!**
- c) I not sure!
- d) Error

9c. Identify the output will be displayed based of the following PHP code segment.

```
5
6  <?php
7  $favcolor = "red";
8
9  switch ($favcolor) {
10 case "red":
11     echo "I Love red!";
12 case "blue":
13     echo "I Love blue!";
14 case "green":
15     echo "I Love green!";
16     break;
17 default:
18     echo "I not sure!";
19 }
20 ?>
21
```

- a) I Love red!
- b) I Love red! I Love blue!
- c) I Love red! I Love blue! I Love green!**
- d) Error

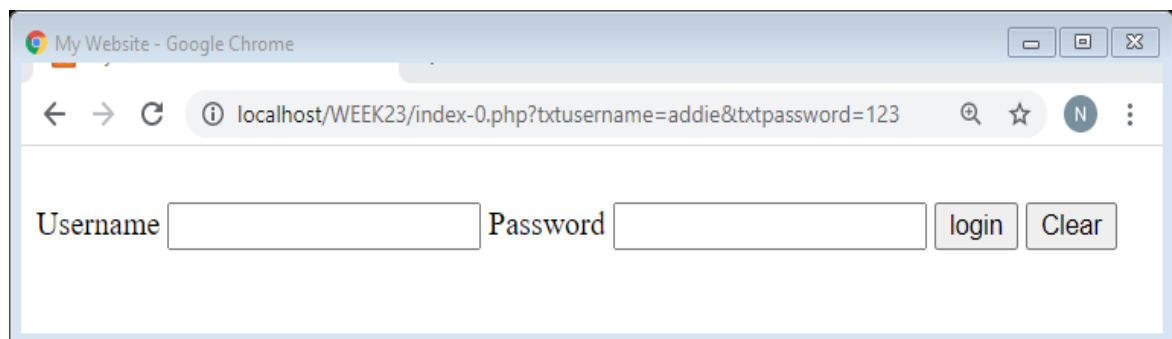


## Question 10

10a. Assume you have a file called "index-0.php", with the following code:

```
22 <body>
23 <form id="login" name="login" action="index-0.php">
24   <BR>
25   Username
26   <input type="text" id="txtusername" name="txtusername">
27   Password
28   <input type="password" id="txtpassword" name="txtpassword">
29   <input type="submit" value="login">
30   <input type="reset" value="Clear">
31 </form>
32 </body>
```

You need to ensure that when the user's input the data, data e.g addie,123 and click the login button, the browser displayed the output as shown in the screen shot.



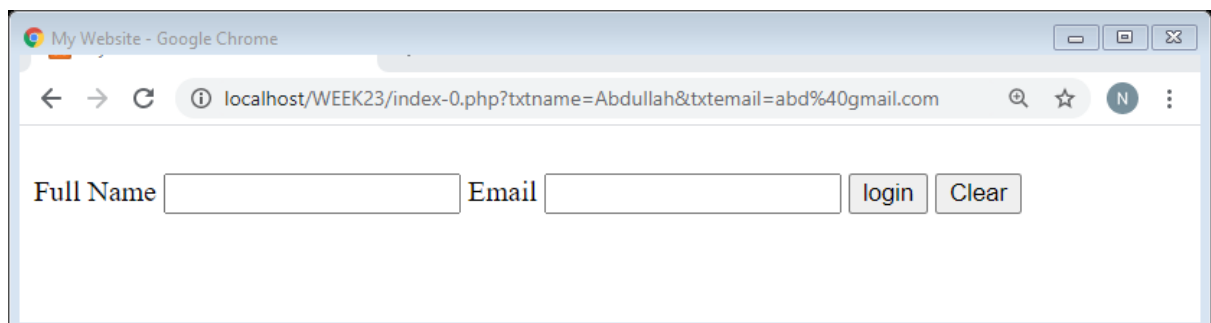
Analyse the code segment and suggest what should you do?

- a) Insert method form properties with the value \$\_GET
- b) Insert method form properties with the value \$\_POST
- c) **Insert method form properties with the value GET**
- d) Insert method form properties with the value POST

10b. Assume you have a file called "index-0.php", with the following code:

```
22 <body>
23 <form id="login" name="login" action="index-0.php">
24   <BR>
25   Full Name
26   <input type="text" id="txtname" name="txtname">
27   Email
28   <input type="email" id="txtemail" name="txtemail">
29   <input type="submit" value="login">
30   <input type="reset" value="Clear">
31 </form>
32 </body>
```

You need to ensure that when the user's input the data e.g Abdullah, abd@gmail.com, and click the login button, the browser displayed the output as shown in the screen shot.



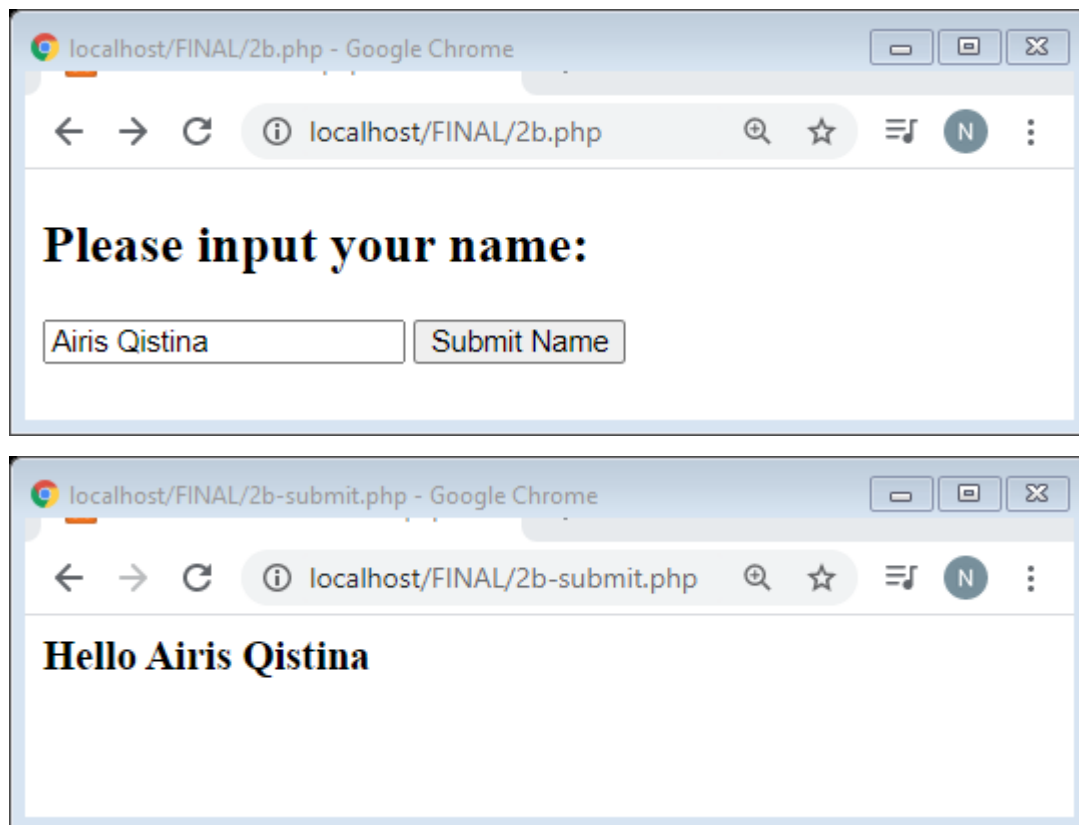
Analyse the code segment and suggest what should you do?

- a) Insert method form properties with the value `$_GET`
- b) Insert method form properties with the value `$_POST`
- c) **Insert method form properties with the value GET**
- d) Insert method form properties with the value POST

10c. Assume you have a file called "2b.php", with the following code:

```
8
9  <body>
10 <form name=" " action="2b-submit.php">
11     <h2>Please input your name:</h2>
12     <input type="text" name="name">
13     <input type="submit" value="Submit Name">
14 </form>
```

You need to ensure that when the user's input the data e.g Airis Qistina, and click the Submit button, the browser displayed the output as shown in the screen shot.



Analyse the code segment and suggest what should you do?

- a) Insert method form properties with the value `$_GET`
- b) Insert method form properties with the value `$_POST`
- c) Insert method form properties with the value `GET`
- d) **Insert method form properties with the value `POST`**

### Question 11

11a. Identify which SQL statement used to CREATE a new record into the Employee table?

- a) INSERT INTO Employee VALUES ("A","B")**
- b) INSERT ("A","B") INTO Employee
- c) INSERT VALUES ("A","B") INTO Employee
- d) INSERT INTO Employee WHERE VALUES ("A","B")

11b. Identify which SQL statement used to DELETE the records where the "Username" is "Z" in the Employee table?

- a) REMOVE FROM Employee WHERE Username="Z"
- b) DELETE Username="Z" FROM Employee
- c) DELETE Employee WHERE Username="Z"
- d) DELETE FROM Employee WHERE Username="Z"**

11c. Identify which SQL statement used to UPDATE "A" into "B" in the "BloodType" column in the Employee table?

- a) MODIFY Employee SET BloodType="B" WHERE BloodType="A"
- b) UPDATE Employee SET BloodType="B" WHERE BloodType="A"**
- c) MODIFY Employee SET BloodType="A" INTO BloodType="B"
- d) CHANGE Employee SET BloodType="A" TO BloodType="B"

## Question 12

12a. Determine which one of the following databases has PHP supported almost since the beginning?

- a) Oracle Database
- b) SQL
- c) SQL+
- d) MySQL**

12b. Determine a PHP script to get the PHP version and configuration information.

- a) `<?php phpinfo();?>`**
- b) `<?php php_info();?>`
- c) `<?php infophp();?>`
- d) `<?php info_php();?>`

12c. Determine which one of the following methods is responsible for sending the query to the database?

- a) `query()`
- b) `send_query()`
- c) `sendquery()`
- d) `mysqli_query()`**

## **SECTION B (TRUE & FALSE)**

**[7 Question = 14 Marks]**

**SECTION B (TRUE/FALSE)****[14 Marks]**

Based on your understanding, **judge** the validity of the **SEVEN** following statements, whether it is to be **TRUE** or **FALSE**. The marks for each of the question is 2 marks.

**Question 1**

1a. The **alt** attribute provides an alternate text for an image. The Alternate text is useful when the image cannot be displayed due some reason example because of slow connection, an error in the src attribute, the images cannot find etc. (True)

```

```

1b. In the HTML image attributes you can use the **width** and **height** attributes to set the size of the image to 250 pixels wide and 400 pixels tall. (True)

```

```

1c. Alternatively, you can use CSS **style** to set the size of the image to 250 pixels wide and 400 pixels tall. (True)

```

```

**Question 2**

2a. HTML element `h1 { }` is used in CSS for styling then it is also called a selector. (True)

2b. HTML element `p { }` is used in CSS for styling then it is also called a Declaration. (False)

2c. HTML element `h3 { }` is used in CSS for styling then it is also called an attribute. (False)

### Question 3

3a. In JavaScript, `Window.prompt()` method return true or false value.

Ans: False

3b. In the code `<body onload = "myFunction()" ...>`, `myFunction()` is executed when the page loads.

Ans: True

3c. Client-side validation is performed on the user's computer.

Ans: True



## Question 4

**4a. Examine** the program code below. The code shows an example of how DOM is used as the interface for JavaScript to access and make changes on the HTML elements. (True)

```
<!DOCTYPE html>
<html>

<body>
<button onclick="myFunction()">Click me</button>
<p id="demo">Hello World</p>

<script>
function myFunction() {
    document.getElementById("demo").innerHTML = "How are you"; }
</script>

</body>
</html>
```

**4b. Examine** the program code below. The code above shows an example of how DOM is used as the interface for HTML to access and make changes on the JavaScript elements. (False)

```
<!DOCTYPE html>
<html>

<body>
<button onclick="myFunction()">Click me</button>
<p id="demo">Hello World</p>

<script>
function myFunction() {
    document.getElementById("demo").innerHTML = "How are you"; }
</script>

</body>
</html>
```

**4c. Examine** the program code below. The code above shows an example of how HTML is used as the interface for JavaScript to access and make changes on the DOM elements. (False)

```
<!DOCTYPE html>
<html>

<body>
<button onclick="myFunction()">Click me</button>
<p id="demo">Hello World</p>

<script>
function myFunction() {
    document.getElementById("demo").innerHTML = "How are you"; }
</script>

</body>
</html>
```

---

**Question 5**

**5a. Examine** the program code below. The code shows an example of function `isset ( )` which is used to check whether a variable is set or not, and it is commonly used when handling user authentication via PHP. **(True)**

```
if (isset($_GET['txtusername'])) {  
    // code  
}
```

**5b. Examine** the program code below. The code shows an example of function `isset ( )` which is used to check whether a variable is set or not, and it is commonly used when handling user authentication via PHP. **(True)**

```
If (isset($_POST["submit"])) {  
    // code  
}
```

**5c. Examine** the program code below. The code shows an example of function `isset ( )` which is used to check whether a variable is set or not, and it is commonly used when handling user authentication via PHP. **(True)**

```
if (isset($_REQUEST["gender"])) {  
    // code  
}
```

**Question 6**

6a. The variable of \$\_REQUEST is used to collect form data sent after submitting an HTML form with both the GET and POST methods. (True)

```
<? php echo $_REQUEST['name'];?>
```

6b. The variable \$REQUEST is used to collect form data sent after submitting an HTML form with both the GET and POST methods. (False)

```
<? php echo $REQUEST['name'];?>
```

6c. The variable \$\_BOTH is used to collect form data sent after submitting an HTML form with both the GET and POST methods. (False)

```
<? php echo $_BOTH['name'];?>
```

**Question 7**

7a. The connection to the MySQL server will be closed automatically when the script ends. To close the connection before, use the following function : (True)

```
mysqli_close($conn);
```

7b. The following example SELECT SQL statement is used to READ the specific data from the Users table . (True)

```
$sql = "SELECT id, firstname, lastname FROM tblUsers";  
$result = mysqli_query($conn, $sql);
```

7c. The following example SELECT SQL statement is used to READ all the data from the Users table . (True)

```
$sql = "SELECT * FROM Users";  
$result = mysqli_query($conn, $sql);
```

**SECTION C (Fill in Blank)**  
**[6 Question = 12 Marks]**

**SECTION C (6-Fill in Blank)****[12 Marks]**

Read each statement and examine the program code carefully and **complete** it by filling in the blank with the correct answer. The marks for each question is **2 Marks**.

**Question 1**

1a. The code is referring how to add a table \_\_\_\_\_.

```
<td>John Smith</td>
```

**Ans: data @ cells.**

1b. The code is referring how to make a cell in table \_\_\_\_\_.

```
<th colspan="2">Name</th>
```

**Ans: span/ merged two columns.**

1c. The code is referring how to make a cell in table \_\_\_\_\_.

```
<th rowspan="3">Address</th>
```

**Ans: span/ merged three rows.**

**Question 2**

2a. The code is referring how to inserting a style sheet using \_\_\_\_\_.

```
<p style="color:sienna;margin-left:20px;">  
This is a paragraph.</p>
```

**Ans: Inline style sheet.**

2b. The code is referring how to inserting a style sheet using \_\_\_\_\_.

```
<style> h1 {color: navy;margin-left: 20px;}</style>  
<body><h1>This is a heading</h1></body>
```

**Ans: Internal style sheet.**

2c. The code is referring how to inserting a style sheet using \_\_\_\_\_.

```
<link rel="stylesheet" type="text/css" href="style.css">
```

**Ans: External style sheet.**



**Question 3**

a) Consider the following code fragment:

```
var i = 0;
do {
    document.write("<td>" + i + "</td>");
    i++;
}
while (i < 4);
```

The Do/While loop will execute at least \_\_\_\_\_ times.

**Ans : 1**

b) Consider the following code fragment:

```
int limit = n / 2;

for (int d = 2; d <= limit; d++){
    if (n % d == 0)
        document.write (d + " ");
}
```

If n has the value of 12, the output written will be \_\_\_\_\_.

**Ans : 2 3 4 6**

c) Consider the following code fragment:

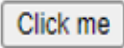
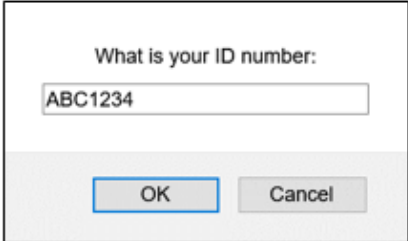
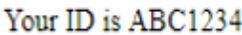
```
i = 0;
while (i < 10){
    document.write(i+1);
    i++;
}
```

The While loop will print the number \_\_\_\_\_.

**Ans: numbers 1-10**

**Question 4**

4a. Figure (a) - (c) below shows the output of the pop-up box that will be displayed once the button **Click me** is clicked. **Examine** the program below and **Complete** with the correct code.

		
<p><b>Figure (a)</b></p> <p>User click the button</p>	<p><b>Figure (b)</b></p> <p>When a prompt box pops up, the user will have to click either "OK" or "Cancel" to proceed after entering an input value.</p>	<p><b>Figure (c)</b></p> <p>Final Output will be display once user proceed "OK".</p>

```

<!DOCTYPE html>
<html><head><title>Popup Box</title></head>

<body>
<button onclick="myFunction()">Click me</button>

<p id="demo"></p>

<script>
function myFunction() {
    var inputID;
    var studentID =                 );
    if (studentID == null || studentID == "") {
        inputID = "User cancelled the prompt.";
    } else {
        inputID = "Your ID is " + studentID;
    }
    document.getElementById("demo").innerHTML = inputID;
}
</script>

</body>
</html>

```

4b.

```
<!DOCTYPE html>
<html><head><title>Popup Box</title></head>

<body>
<button <input type="text">= <input type="text">>Click me</button>

<p id="demo"></p>

<script>
function myFunction() {
    var inputID;
    var studentID = prompt("What is your ID number:", " ");
    if (studentID == null || studentID == "") {
        inputID = "User cancelled the prompt.";
    } else {
        inputID = "Your ID is " + studentID;
    }
    document.getElementById("demo").innerHTML = inputID;
}
</script>

</body>
</html>
```

4c.

```
<!DOCTYPE html>
<html><head><title>Popup Box</title></head>

<body>
<button onclick="myFunction()">Click me</button>

<p id="demo"></p>

<script>
function myFunction() {
    var inputID;
    var studentID = prompt("What is your ID number:", " ");
    if (studentID == null || studentID == "") {
        inputID = "User cancelled the prompt.";
    } else {
        inputID = "Your ID is " +         ;
    }
    document.getElementById(        ).innerHTML = inputID;
}
</script>

</body>
</html>
```

**Answer for 4a. 4b. 4c.**

```
<!DOCTYPE html>
<html><head><title>Popup Box</title></head>

<body>
<button onclick="myFunction()">Click me</button>
<p id="demo"></p>
<script>
function myFunction() {
    var inputID;
    var studentID = prompt("What is your ID number:", " ");
    if (studentID == null || studentID == "") {
        inputID = "User cancelled the prompt.";
    } else {
        inputID = "Your ID is " + studentID;
    }
    document.getElementById("demo").innerHTML = inputID;
}
</script>
</body>
</html>
```

### Question 5

5a. To run PHP script you need to have PHP and a \_\_\_\_\_, examples IIS and Apache.

**Ans: web server**

5b. To run PHP script, you must be installed on your computer a 3<sup>rd</sup> \_\_\_\_\_, example Xampp.

**Ans: web server**

5c. To run PHP script, you must be installed on your computer a 3<sup>rd</sup> parties \_\_\_\_\_, examples Wamp.

**Ans: web server**

**Question 6**

The following syntax shown `mysqli_connect()` function to opens a new connection to the MySQL server.

```
mysqli_connect(servername, username, password, dbname)
```

6a. *servername* specifies the server to connect to MySQL database. The default value is

\_\_\_\_\_.

**Ans: Localhost:80 / Localhost:3306 / 127.0.0.1:3306**

6b. *username* specifies the username to log in to MySQL database. The default value is

\_\_\_\_\_.

**Ans: root.**

6c. *password* specifies the password to log in MySQL database. The default value is

\_\_\_\_\_.

**Ans: NULL / EMPTY / “ “**