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Student ID :-

Date :- 15.03.22

Course :- MCA

Section :- "C"

Sem :- Ist Semester

Question 1 :- Define a method name as "validate()" :-

Answer 1 :-

Source Code :- <!DOCTYPE html>

<html>

<head>

<title> Validation </title>

<script>

function validate form () {

var x = document.form ["myform"]

["fname"].value;

if (x == " " || x == null) {

alert ("Name must be filled out");

return false;

}

}

</script>

</head>

<body>

<h1> Demo of validation for empty input
field <h1>

Avishkar Yadav

```
<form name = "myform" action = "/action-Page.php"  
on submit = "return validateform ()"  
method = "Post" required >
```

Name : <input type = "text" name = "fname" >

```
<input type = "Submit" value = "submit" >
```

```
</form>
```

```
</body>
```

```
</html>
```

Pyndar

Question 2:-

Answer 2:- Student Registration form with PHP:-

Source Code:-

```
<!DOCTYPE html>
<html>
<head>
<title title> Registration form with PHP </title>
</head>
<body>
<h1> Student Registration form </h1>
<form method = "Post" get action = "/action - Page.php" >
Enter student name : <input type = "text" name = "value1"
value = "<?php if (isset($_GET ['value1'])) echo
$_GET ['value1']; ?>" ><br>
Enter Roll no: <input type = "text" name = "value2"
value = "<?php if (isset($_GET ['value2'])) echo
$_GET ['value2']; ?>" ><br>
Enter Course : <input type = "text" name = "value3"
value = "<?php if (isset($_GET ['value3'])) echo
$_GET ['value3']; ?>" ><br>
Enter Age : <input type = "text" name = "value4"
value = "<?php if (isset($_GET ['value4'])) echo
$_GET ['value4']; ?>" ><br>
```

 Vadar

```
Enter Address : <input type = "text" name = "value5"  
value = "<?php if (<isset ( $_GET ['value5'] )) echo $_  
GET ['value5']; ?>" > </br>
```

```
<input type = "submit" value = "submit" >
```

```
</form>
```

```
</body>
```

```
</html>
```

```
<?php
```

```
if (isset ( $_GET ['value1'] ))
```

```
{
```

```
if ( $ name == " " || $ roll no. == " " || $ course == " "
```

```
|| $ Age == " " || $ address == " ")
```

```
{
```

```
echo " All fields are mandatory : " ;
```

```
}
```

```
else
```

```
{
```

```
$ name = $_GET ['value1'] ;
```

```
$ roll no = $_GET ['value2'] ;
```

```
$ course = $_GET ['value3'] ;
```

```
$ Age = $_GET ['value4'] ;
```

```
$ Address = $_GET ['value5'] ;
```

Pradeep

```
echo "<h1> student Information </h1> </br> ";  
echo " student name : $ name </br>";  
echo " Roll no: $ roll </br>";  
echo " Course: $ course </br>";  
echo " student Age : $ age </br>";  
echo " Address : $ address </br>";
```

```
}
```

```
}
```

```
>
```

Ayadur

Question 3:3

Answer 3:3 Analyze csv dataset using R:

Source Code:

```
Library (ggplot2)
⇒ mydata <- read.csv ("End.csv", header = TRUE, sep = ",")
⇒ ggplot (mydata, aes (y = Attack Type, x = Weapon - type)) + geom - bar
  (stat = "identity")
⇒ ggplot (mydata, aes (x = Weapon - type, y = Attack Type)) + geom - point ( )
⇒ ggplot (mydata, aes (y = " ", fill = Attack Type, x = Weapon - type)) +
  geom - bar (width = 1, stat = "identity") + coord - polar ("x", start = 0)
max (mydata $ latitude)
min (mydata $ latitude)
Summary (mydata)
median (mydata $ longitude)
sd (mydata $ latitude)
quantile (mydata $ latitude, 1)
quantile (mydata $ latitude, 0.75)
var (mydata $ latitude)
mean (mydata $ latitude)
```

P. Yadav

Question 4's

Answer 4's Descriptive and Inferential Statistics is

Descriptive statistics is

- a) Maximum people killed in a country 39.
- b) 29 countries are targeted by terrorists in 2017 January.
- c) Average kill 3.37

Inferential statistics is

- a) ~~Variable~~ Variance of the people killed is 5.61
- b) Standard deviation of people killed is 1.66.

Ayadov