

Name - Prashant kumar
Father name - Rajendra singh
University roll NO - 2101148
Enrolment NO - PV-2101048
Course - MCA
Student id - 21711110
Section - C
Paper name - SL and R End term Practical
Paper code - PMC-103
Date - 15/03/2022

Ans 1

```
<html>
<head>
<script>
function validate()
{
    var msg = "";
    if (document.getElementById('log').value == "")
    {
        msg = "username";
        document.getElementById('log').focus()
    }
    if (document.getElementById('pass').value == "")
    {

```

Prashant

Name — Prashant kumar

```
if(msg != "")
{
    msg += "and"
}
msg += "Password";
}
if(msg != "")
{
    alert("Provide" + msg); return false;
}
}
</script>
</head> <body onload = document.getElementById('log').focus()>
<form action = "login.php"
method = "Post" onsubmit = "return
validate();"> Login - Name: <input type = "text" id = "log">
</br></br>
Password: <input type = "password" id = "pass"> </br></br>
<input type = "submit" name = "submit1" value = "login">
</form>
</body>
</html>
```

Prashant

Ques 2 Ans: objective: To create student registration, save and display the student records.

Source code:-

```
<html>
<head>
<title>general form</title>
</head>
<body>
<form action = "<? Php $_PHP_SELF?>" method = "POST">
Name:
<input type = "text" name = "textname">
<br><br>
Roll no:
<input type = "text" name = "txtrollno">
<br><br>
Gender:
<input type = "text" name = "txtgen"><br><br>
Address:
<textarea name = "add" type = "text" ></textarea>
<br><br>
<input type = "submit" name = "insert" value = "save">
<input type = "reset" value = "cancel">
</form>
```

Prashant

```

</body>
</html>
<? PHP
if (isset($_POST['insert']))
{
$con = mysqli_connect("localhost", "root", "", "newdb");
if ($con)
{
echo "mysql connection ok<br>";
mysqli_select_db($con, "newdb");
$name = stripslashes($_POST['txtname']);
$rollno = intval($_POST['txtrollno']);
$gender = stripslashes($_POST['txtgen']);
$address = stripslashes($_POST['add']);
$insert = "insert into studinfo values('$name', $rollno,
'$gender', $address)";
if (mysqli_query($con, $insert))
{
echo "Data inserted successfully<br>";
}
}
$query = "select * from studinfo";
$result = mysqli_query($con, $query);
echo "<table border = '1'>
<tr>

```

Prashant

Name — Prashant kumar, sid - 21711110

```
<th>Name</th>
<th>Roll NO</th>
<th>Gender</th>
<th>Address</th>
</tr>";
while($row=mysqli_fetch_array($sldt))
{
    echo "<tr>";
    echo "<td>";$row['txtname'];"</td>";
    echo "<td>";$row['txtrollno'];"</td>";
    echo "<td>";$row['txtgen'];"</td>";
    echo "<td>";$row['add'];"</td>";
    echo "</tr>";
}
echo "</table>";
mysqli_close($con);
}
}
?>
```

Prashant

Ans - 3

```
mydata <- read.csv("D:/rdataset/rofficial/Torun /  
Population - gdp.csv")
```

```
summary(mydata)
```

country_code	Population	gdp
length: 30	min: 9.1211 to 4	min: 2.0102 to 8
class: character	1st 04: 4.6981 to 6	1st 04: 5.6481 to 9
mode: character	median: 1.2401 to 7	median: 8.6141 to 10
	mean: 5.9431 to 7	mean: 8.6141 to 10
	3rd 04: 3.1481 to 7	3rd 04: 1.6151 to 10
	max: 1.2061 to 9	max: 10.7081 to 12

```
mean(mydata$gdp)
```

```
[1] 86141867793
```

```
min(mydata$Population)
```

```
[1] 91208
```

```
Pquantile(mydata$Population)
```

0%	25%	50%	75%	100%
91208	469773	112398880	31482226	1205624648

```
sd(mydata$Population)
```

```
[1] 2176658173
```

```
var(mydata$Population)
```

```
[1] 4.737508116
```

Prashant

Ans - 4

Discriptive statistics:- Here we take the data of Population and gdp in our data mean of the Population is 5.9491 to 7 and the mean of the gdp is 8.6141 to 10. standard deviation of our data population is 2176658173 and variance is 4.7375081 to 16.

intrential statistics:-

in our data set minimum population of a country is 9.1211 to 4 and max is 1.2061 to 9 our 1st quantilium Population is 4.6981 to 6 and 3rd quantilis 3.1481 to 7. in the case of gdp. our min gdp 2.0101 to 8 and max gdp is 107081 to 12. our 1st quantile is 5.6481 to 9 and 3rd quantial is 1.6151 to 10.

Prashant