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Semester: 1st

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Course: MCA

Section: (B)

Regular
Practical

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Code: TMC-106 & 105

Subject: SL & R

Tuesday 15th March 2022

Ans 1) `<html>`
`<head>`
`<title> Display data in table format</title>`
`</head>`
`<body>`

`<?php`

`$con = mysql_connect("localhost", "root", "");`

`if (!$con)`

`{ die("not connected". mysql_error());`
`}`

`echo "Connection open", "
";`

`$sldb = mysql_select_db("cust", $con);`

`if (!$sldb)`

`{ die("not found". mysql_error());`
`}`

`echo "Database selected", "
";`

`$query = "select * from customer";`

`$sql = mysql_query($query);`

```
echo "<table border = '1'>
```

```
<tr>
```

```
<th> C - No </th>
```

```
<th> C - Name </th>
```

```
<th> Item - Purchased </th>
```

```
<th> Mob - no </th>
```

```
<tr>" ;
```

```
while ($row = mysql_fetch_array($sql))
```

```
{
```

```
echo "<tr>";
```

```
echo "<td>". $row['c-no']. "</td>";
```

```
echo "<td>". $row['c-name']. "</td>";
```

```
echo "<td>". $row['item-purchased']. "</td>";
```

```
echo "<td>". $row['mob-no']. "</td>";
```

```
echo "</tr>";
```

```
}
```

```
echo "</table>";
```

```
?>
```

```
</body>
```

```
</html>
```

display data in table format

localhost/ncd/cust.php

Connected Successfully.

Database selected

C_No	C_Name	Item_Purchased	Mob_no
101	Aditya Sharma	Laptop	956804878
102	Deepika Gupta	Washing Machine	756894323

Ans 2) <!DOCTYPE html>

<head>

<title> JQuery Show & Hide Effects </title>

<script src="https://code.jquery.com/jquery-1.12.4.min.js">

<style>

.button

{

text-align: center;

display: inline-block;

font-size: 14px;

cursor: pointer;

}

</style>

<script>

\$(document).ready(function()

{

\$("#show").click(function()

{

\$("#h2").show();

});

\$("#hide").click(function()

{

\$("#h2").hide();

});

});

</script>

</head>

Bisht

```
<body>
```

```
<h2>This is a paragraph.</h2>
```

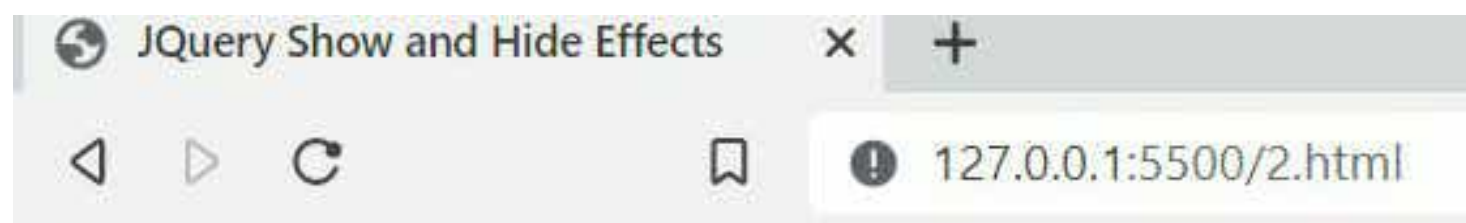
```
<button class = "button" id = "hide"> Hide </button>
```

```
<button class = "button" id = "show"> Show </button>
```

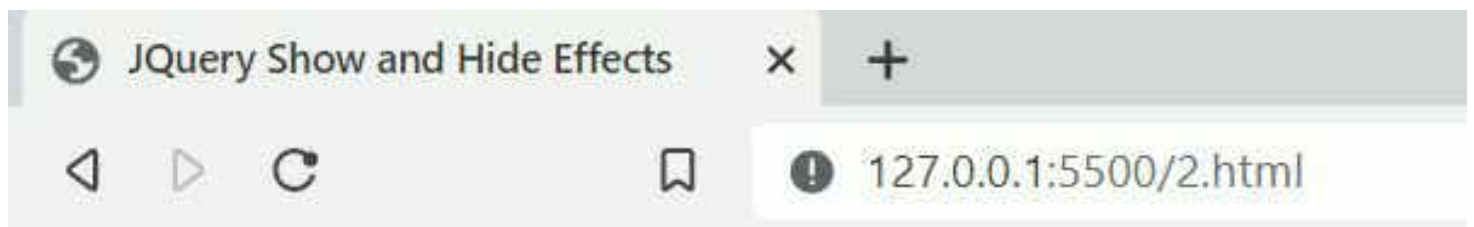
```
</body>
```

```
</html>
```

Bisht



Hide Show



This is a paragraph.

Hide Show

Ans 3) Analysing dataset NZFTY

set working directory
setwd("C:/Users/Desktop")

bar graph plot

ggplot(mydata, aes(x=NAME, y=OPEN)) + geom_bar(state =
"identity")

pie-chart plot

ggplot(mydata, aes(y="", fill=NAME, x=OPEN)) + geom_bar
(w

box plot

ggplot(mydata, aes(x=NAME, y=HIGH.)) + geom_boxplot()

min. value from OPEN column

min(mydata\$OPEN)

max. value from OPEN column

max(mydata\$OPEN)

mean value of CNYG column

mean(mydata\$CNYG)

median value of OPEN column

median(mydata\$OPEN)

display internal structure & dimension of dataset

str(mydata)

Shikha

`dim(mydata)`

quantile function

`quantile(mydata[c(1:N), 0.75])`

Ans 4) a) Descriptive statistics

Mean of CNY column = 15.56

Max. value in CNY column = 120.45

Min. value of n. CNY column = -1.420

Median of CNY column = 5.90

Mean of X.CNY column = 0.520

Median of OPEN column = 3,145.00

Inferential statistics :-

75% of companies have CNY more than 17.325

Average CNY value is 15.5598

Signature