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Course : MCA
Section : A
Semester : 1st
Std id : 21712219
Date : 15-03-2022 (Tuesday)
Subject : Scripting Languages & R

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01)

```
<html>
<head>
</head>
<body>

<?php
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "abhijeet";

$conn = new mysqli($servername,
$username, $password, $dbname);

if ($conn -> connect_error){
die("connection failed :".
$conn -> connect_error);
}
```

```
$sql = "SELECT C_no, C_name, item_purchased,
        mob_no FROM customer";
$result = $conn -> query ($sql);
echo "<table border='1'>
<tr>
<th>Id</th>
<th>Name</th>
<th>Mobile</th>
<th>email</th>
</tr>";
if ($result -> num_rows > 0){
// output data of each row while ($row =
$result -> fetch_assoc()){
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>"; }
} else {
    echo "0 results";
}
```

```
echo "</table>";
$conn -> close();
?>
</body>
</html>
```

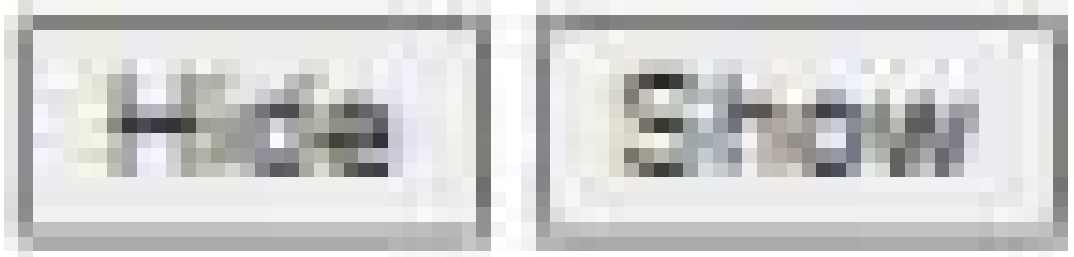
c_no	c_name	item_purchased	mob_no
1	Abhijeet	bat	1122
2	Ankur	Ball	2233
3	Abhishek	Tea	223344

Q2)

```
<!DOCTYPE html>
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/
libs/jquery/3.5.1/jquery.min.js"></script>
<script>
$(document).ready(function(){
$("#hide").click(function(){
$("p").hide();
});
$("#show").click(function(){
$("p").show();
});
});
</script>
</head>
<body>
<p>If you click on the "Hide" button,
I will disappear.</p>

<button id="hide">Hide</button>
<button id="show">Show</button>

</body>
</html>
```


Hide
Show

demostration of second program ie. to hide the program content on the button click.....
If you click on the "Hide" button, I will disappear.
If you click on the "show" button, I will again appear.

Hide Show

end term practical - Notepad

File Edit Format View Help

```
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<html>

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   <script>
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  });
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    $("p").show();
  });
});
   </script>
</head>

<body>

   <p>   demostration of second program ie. to hide the program content on the button click.....<br>
         If you click on the "Hide" button, I will disappear. <br>
         If you click on the "show" button, I will again appear.
</p>

   <button id="hide">Hide</button>
   <button id="show">Show</button>

</body>

</html>
```

Q3) Analyze any csv dataset using R

```
library (dplyr)
Setwd ("D:/ks")
mydata <- read.csv ("covid.csv")
mydata2 <- read.csv ("covid-state.csv")
mydata
names (mydata)
names (mydata2)
summary (mydata)
Summary (mydata2)
newdata <- mydata %>% group-by (Date) %>%
Summarise (sum (confirmed), sum (Deaths),
sum (cured))
State-data <- mydata2 %>% group-by (state)
%> % Summarise (sum (confirmed),
sum (Deaths), sum (cured))
new data
State_data
State_data <- top-10 <- head (state_data [order
(-state-data $sum (confirmed))], 10)
State-data-top-10
barplot (State-data-top-10 $'sum (confirmed)'
col = "blue", ylab = "confirmed", names arg
= State-data-top-10 $ state)
```

```
barplot (State_data_top-10 $ sum (Deaths),
col = "red", ylab = "Deaths", names.arg =
State_data_top-10 $ State)
newdata_tall <- tall (new data $ Date),]
new data_tall <-tall (new data, 200)
new_data_tall
```

Q4) Discuss Descriptive and inferential Statistics of above dataset.

→ Descriptive: From the covid data we have calculated the mean, median, mode. Find the standard deviation of the data and then plotted the bar graph, piechart, according to State wise covid affected population and analyse the data rates

Inferential: From the given Data set of covid 19 of different States of India, I have analyzed the affect of covid on state wise Death's, cured rate, Growth in confirmed cases over the period of time and then plotted Bar graph, Pie chart, line graph of the Analysis.

It is observed that the Maharashtra is highly affected from the Covid 19 as shown by the Bar graph as well as pie-chart.

From the line Graph it is observed that line graph is showing rise in the cumulative Deaths from April 2020.