Name - Kanika Bisht
Course - MCA Sem-I Sec-A
Father's Name - Mr. Narendra Singh Bisht
University R.No - 2101093

Q1.

```
<!DOCTYPE Html>
<Html>
<head>
<title> Customer Table </title>
</head>
<body>
<?php
   $con = mysql_connect("localhost", "root", "");
   if(!$con)
   {
     exit("not connected".mysql_error());
   }
   echo "Connection established"."<br/>"
  $db = mysql_select_db ("cust", $con);
   if(!$db)
   {
     echo "Not found".mysql_error($con)
   }
  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>
```

Connection open

C_No	C_Name	Item_Purchased	Mob_no
50523	Kanika	20	9993536678
2342	Shaniya	3	3454353464

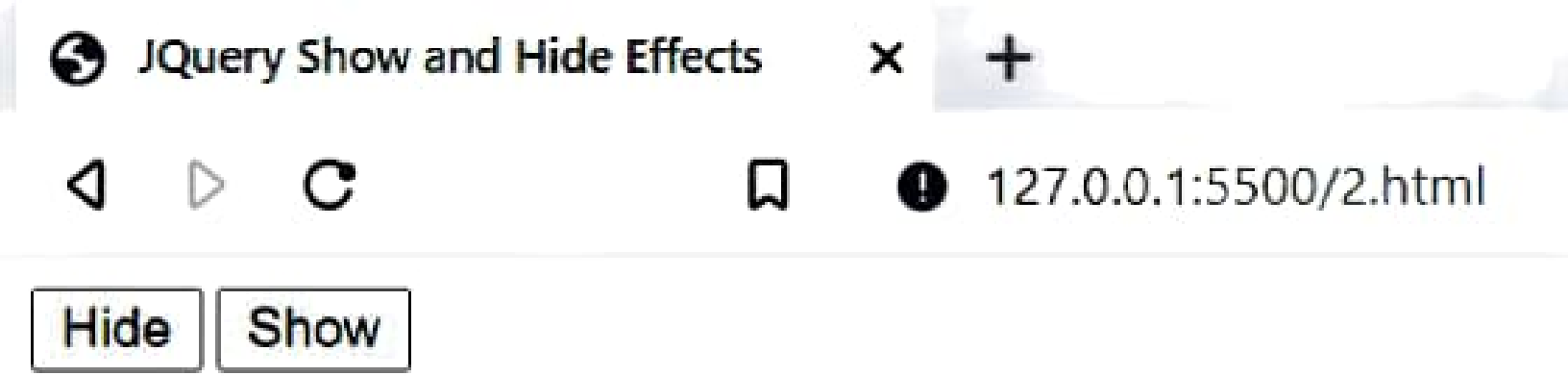
Ex. 2

```
<!DOCTYPE Html>
<head>
<title> JQuery Show & Hide Effects </title>
<script src = "https://code.jquery.com/jquery-1.12.4.
              min.js" ></script>

<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>
```

```
<body>
<h2> This is paragraph . </h2>
<button class = "button" id = "hide"> Hide </button>
<button class = "button" id = "show"> Show </button>
</body>
</html>
```


JQuery Show and Hide Effects
127.0.0.1:5500/2.html
This is a paragraph.
Hide
Show


JQuery Show and Hide Effects
127.0.0.1:5500/2.html
Hide
Show

Ans-3. Analyzing dataset NIFTY.csv

- set working directory
  setwd("c:/Users/Desktop")
- bargraph plot
  ggplot(mydata, aes(x=NAME, y=OPEN..)) + geom_bar(stat="identity")
- pie-chart plot
  ggplot(mydata, aes(y="", fill=NAME, x=OPEN..)) + geom_bar(width=1, stat="identity") + coord_polar("x", start=0)
- boxplot
  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 CHNG column
  mean(mydata$CHNG)
- median value of OPEN column
  median(mydata$OPEN..)

⇒ display internal structure & dimension of dataset

str(mydata)

dim(mydata)

⇒ Quantile function

quantile(mydata $CHNG.., 0.75)

(9). Descriptive statistics

Mean of CHNG colum ⇒ 15.56

Max. value in CHNG column ⇒ 120.45

Min. value of X.CHNG column ⇒ −1.420

Median of CHNG column ⇒ 5.90

Mean of X.CHNG column ⇒ 0.520

Median of OPEN column ⇒ 3,145.00

INFERENTIAL Statistics

⇒ 75% of companies have CHNG more than 17.525

⇒ Average CHNG value is 15.5598

⇒ 10% of companies have highest OPEN values.

⇒ LINE graph shows a straight lines for HIGH & LOW of the companies.