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Q1. Write a program to read customer information like C-no, C-name, item-purchased and mob-no from customer table and display all this information in table format on output screen.

Ans:

```
<html>
<head>
<title> Display Data in Table format </title>
</head>
<body>
<? php
    $ con = mysql_ connect ("localhost", "root", "");
  if (!$ con)
      {
       die ("not connected". my sql_ error ());
      }
  echo "Connection open" "<br/>";
  $ sldb = my sql_ select_ db ("cust", $ con);
  if(!$ sldb)
   {
    die("not found". mysql_error());
   }
  echo("Database selected". "<br/>";
  $ 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>";
```

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```
while ($ row = mysql - fetch - array ($ sql 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>
```

Output :

Connection open
Database selected

C-No	C-Name	Item - Purchased	Mob-No
1	Anil	Book	2147483647
2	Yogesh	Marker	2147483647

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C_No	C_Name	Item_Purchased	Mob_no
1	Anil	Book	2147483647
2	Yogesh	Marker	2147483647

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Ans.

```
<!DOCTYPE html>
<html>
<head>
<script src = "https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/
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>
```

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Q3. Analyze any CSV dataset using R.

Answer:

```
Kidswalk <- read.csv("C:/Users/age walk 4R.csv")
Kidswalk <- read.csv(file.choose())
mean(kids walk $ agewalk)
attach(kidswalk)
mean(agewalk)
Kidswalk <- read.table("age walk4R.txt")
totscore <- score1 + score2 + score3 + score4
weight.kg <- 0.4536 * weight.lb
age LT30 <- ifelse(age < 30, 1,0)
obese <- ifelse(BMT group == 4, 1,0)
age cat <- 99
age cat [age <20] <- 1
age cat [20<= age & age <= 39] <-2
age cat [40 < age & age <= 59] <-3
age cat [60 <= age] <- 4
health study <- cbind(health study, weight, kg, agecat)
write.csv(health study, 'health study2.csv')
```

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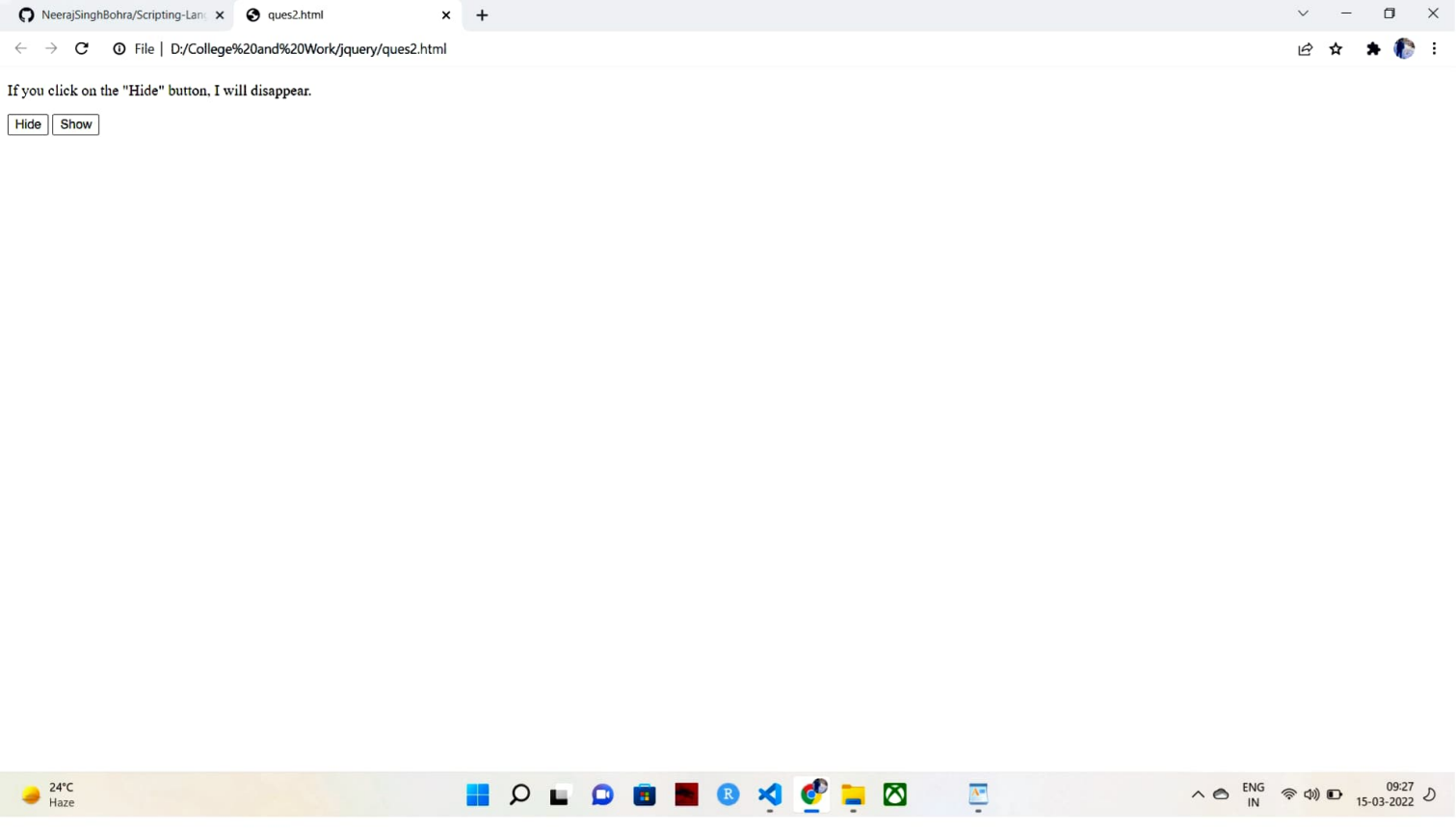
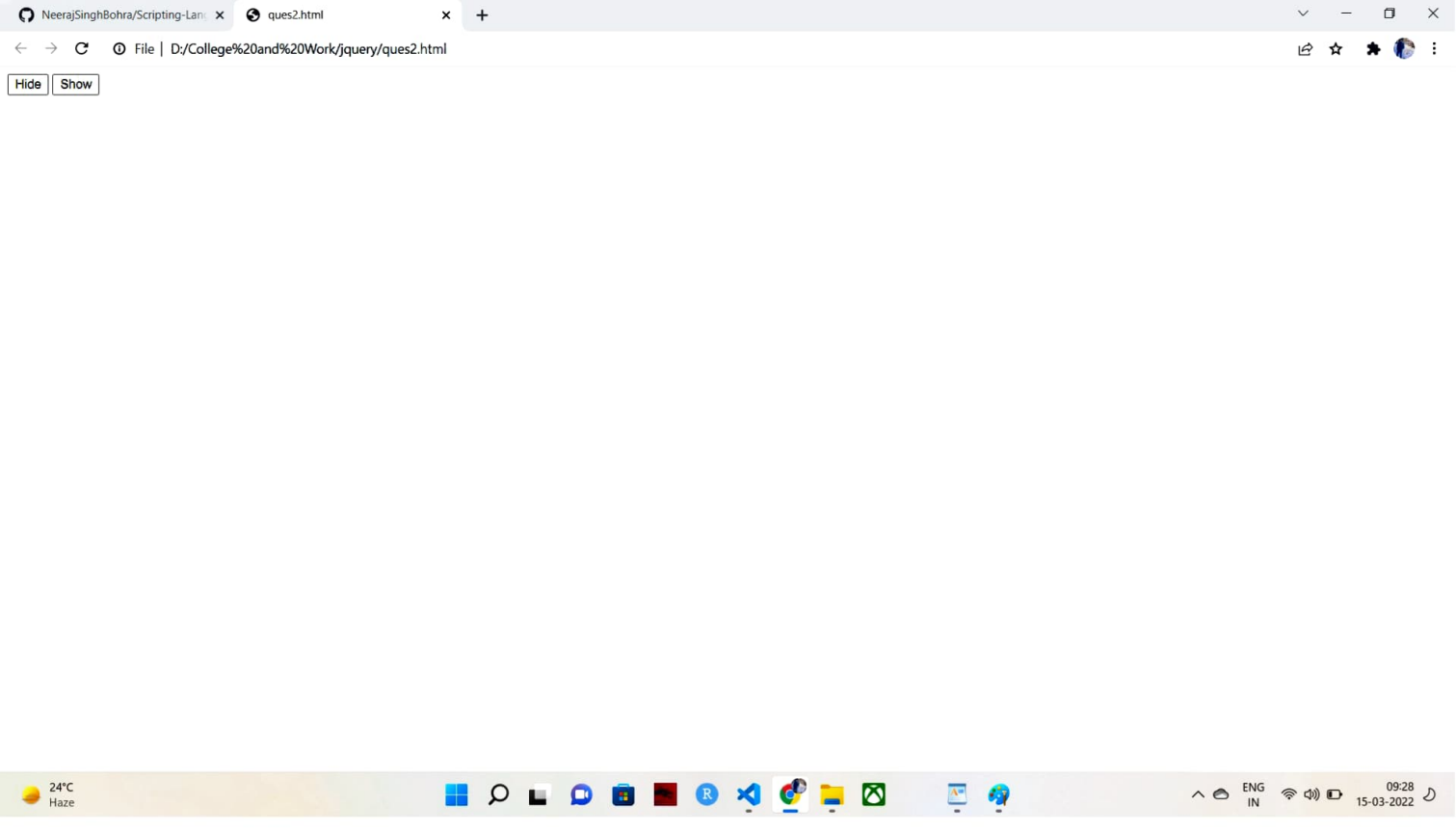

NeerajSinghBohra/Scripting-Lan
ques2.html
File | D:/College%20and%20Work/jquery/ques2.html
If you click on the "Hide" button, I will disappear.
Hide
Show
24°C
Haze
ENG
IN
09:27
15-03-2022


NeerajSinghBohra/Scripting-Lan
ques2.html
File | D:/College%20and%20Work/jquery/ques2.html
Hide
Show
24°C
Haze
ENG
IN
09:28
15-03-2022

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Ques4: Discuss Descriptive and Inferential statistics of above dataset.

Answer:

```
> mean (kidswalk)
```

subjno	group	sex	agewalk
25.50	1.34	0.48	11.13

```
> mean (agewalk)
[1] 11.13
> sd (kids walk)
```

subjno	group	sex	agewalk
14.57737797	0.4785	0.5046	1.3583078

```
> sd (agewalk)
[1] 1.358308
> length (agewalk)
[1] 50
> summary (Age_walk)
```

Min	1st Qu.	Median	Mean	3rd Qu	Max.
9.00	10.00	11.25	11.13	12.00	13.50

```
>t.test (agewalk, conf. level = .90)
One sample t-test
data : agewalk
t = 57.9405, df = 49, p-value < 2.2e-16
alternative hypothesis : true mean is not equal to 0
90 percent confidence interval :
10.80795  11.45205
Sample estimates :
mean of x
11.13
```

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