Name : Vinay Singh Negi

Course: MCA Sem:1st

Roll No.:08

Section :A

Question 1. 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.

NAME:- Vinay Singh Negi

Student id :- 2171075

Q1.)

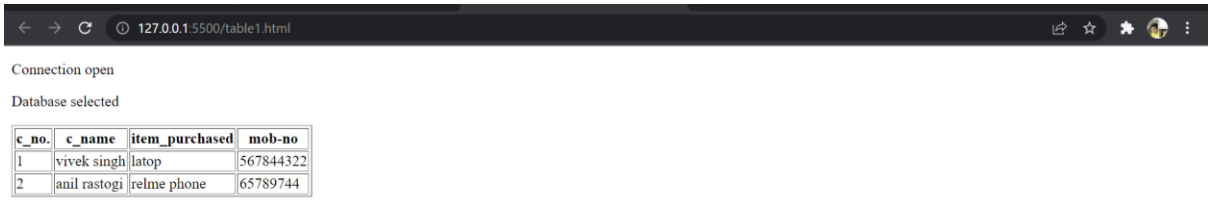
```
<html>
<head>
<title> display data in table formed </title>
</head>
<body>
<? php
$con = mysql_connect ("localhost", "root", "");
if (!$con)
 {
 die (" not connected ". mysql_error());
 }
 echo " connection open ". "<br />";
 $sldb = mysql_select_db("coust", $con);
 if (! $ sldb)
  {
  dric ("not found ". mysql_error());
  }
  echo " Database selected". "<br />";
  $ query = " select * from customer";
  $ sql = my sql_query ( $query);
```

Vinay

```
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>
```

@jnayk

Ouput:



c_no.	c_name	item_purchased	mob-no
1	vivek singh	latop	567844322
2	anil rastogi	relme phone	65789744

Question 2. Write a program to hide and show the paragraph content on the button click using jQuery.

NAME:- Vinay Singh Negi
COURSE:- M.C.A 1st
Studentid:- 2111075

Q2.) -

```
<!DocTYPE html>
<head>
<title>Jquery show and hide</title>
<Script Src="https://code.jquery.com/jquery-1.12.4.min.js">
</Script>
<Style>
.button{
    background-colour: #f08080
    border: none
    padding: 15px 32px;
    text-align: center;
    text-decoration: none;
    font-size: 14px;
    margin: 2px 3px;
    cursor: pointer;
}
</Style>
<Script>
$(document).ready(function(){
$("#Show").click(function(){
$("h2").show();
});
```

Vinay

```
$("#hide").click(function(){
 $("h2").hide();
 });
 });
</script>
</head>
<body>
<h2> This is a paragraph to hide and show
     when button click using jquery.</h2>
<button class="button" id="hide"> Hide </button>
<button class="button" id="show"> show </button>
</body>
</html>
```

Jinay

Question 3. Analyze any csv dataset using R.

Name:- Vinay Singh Negi

course:- 21711075

Q3.) - — — — —

Ans Library ("dplyr")

Setwd ("D:/Stock market")

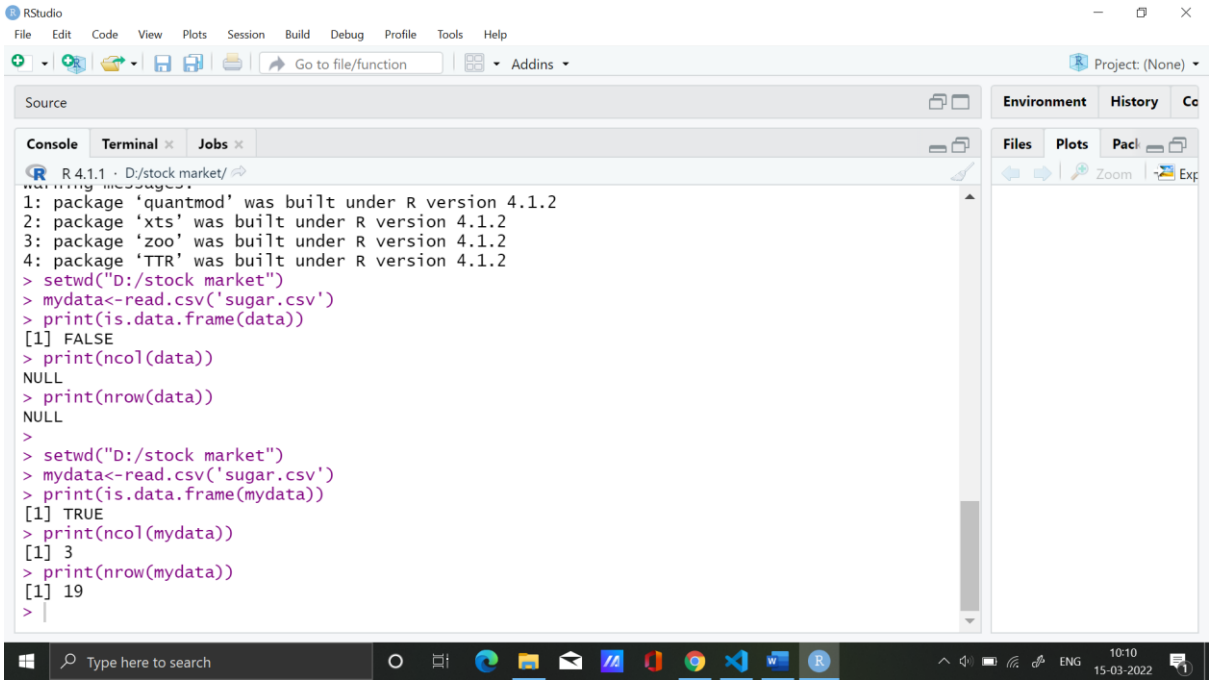
mydata <- read.csv ('Sugar.csv')

Print (is.data.frame(mydata))

Print (ncol(mydata))

Print (nrow(mydata))

@inay



Question 4. Disscuss Descriptive and Infrential Statistics of above dataset

04.)

```
library("dplyr")
library(ggplot2)
library(quantmod)
setwd("D:/stock market")
mydata <- read.csv('Sugar.csv')
mydata
barplot(mydata$sugar.level, ylim = c(0,190),
names = mydata$Age, xlab = 'Age', ylab = 'Sugar Level'
col = c(2,5,7))
dotchart(mydata$sugar.level, labels = mydata$Age,
cex = 1, xlab = 'sugar level', ylab = 'Age')
Pie(mydata$sugar.level, labels = mydata$Age)
hist(mydata$sugar.level, main = 'Blood Sugar level')
boxplot(mydata$sugar.level, mydata$Age)
Summary(mydata)
dim(mydata)
head(mydata)
tail(mydata)
names(mydata)
table(mydata)
```

Output

RStudio

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Source

Console | Terminal | Jobs

R 4.1.1 · D:/stock market/

```
> setwd("D:/stock market")
> mydata<-read.csv('sugar.csv')
> mydata
   S.No. Age Sugar.Level
1      1  18          78
2      2  20          65
3      3  25          81
4      4  76         135
5      5  28          78
6      6  35          91
7      7  28          88
8      8  38         110
9      9  40         105
10    10  41          95
11    11  67         126
12    12  48         115
13    13  46         117
14    14  51         146
15    15  52         165
16    16  53         123
17    17  55         130
18    18  59         138
19    19  60         145
```

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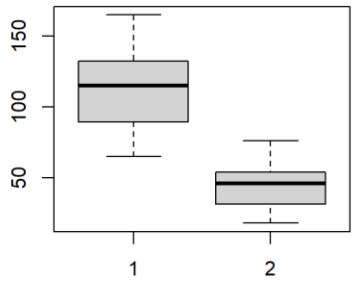

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Source

Console | Terminal | Jobs

R 4.1.1 · D:/stock market/

```
> pie(mydata$Sugar.Level,labels = mydata$Age)
> hist(mydata$Sugar.Level,main = 'Blood Sugar Level')
> boxplot(mydata$Sugar.Level,mydata$Age)
> summary(mydata)
     S.No.            Age         Sugar.Level
 Min.   : 1.0   Min.   :18.00   Min.   : 65.0
 1st Qu.: 5.5   1st Qu.:31.50   1st Qu.: 89.5
 Median :10.0   Median :46.00   Median :115.0
 Mean   :10.0   Mean   :44.21   Mean   :112.2
 3rd Qu.:14.5   3rd Qu.:54.00   3rd Qu.:132.5
 Max.   :19.0   Max.   :76.00   Max.   :165.0
> dim(mydata)
[1] 19  3
> head(mydata)
  S.No. Age Sugar.Level
1     1  18          78
2     2  20          65
3     3  25          81
4     4  76         135
5     5  28          78
6     6  35          91
> tail(mydata)
   S.No. Age Sugar.Level
```

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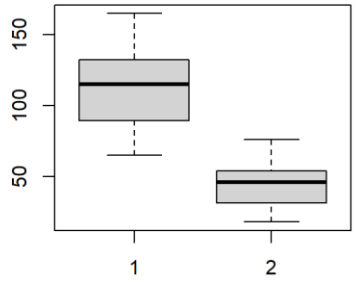

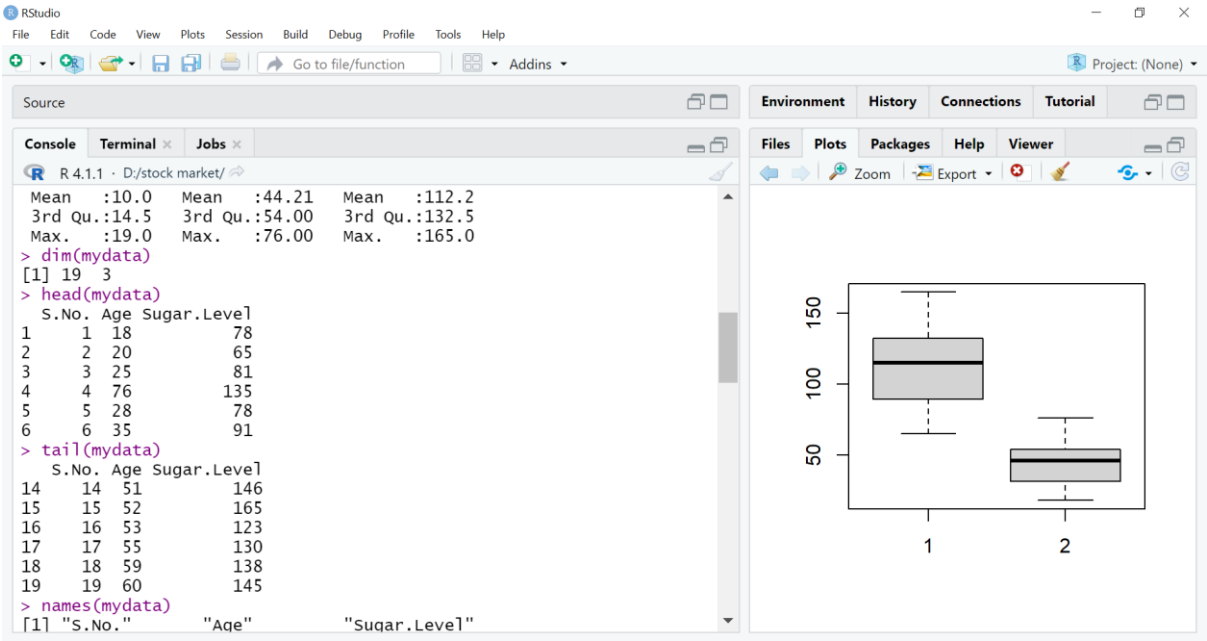
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Mean :10.0 Mean :44.21 Mean :112.2
3rd Qu.:14.5 3rd Qu.:54.00 3rd Qu.:132.5
Max. :19.0 Max. :76.00 Max. :165.0
> dim(mydata)
[1] 19 3
> head(mydata)
S.No. Age Sugar.Level
1 1 18 78
2 2 20 65
3 3 25 81
4 4 76 135
5 5 28 78
6 6 35 91
> tail(mydata)
S.No. Age Sugar.Level
14 14 51 146
15 15 52 165
16 16 53 123
17 17 55 130
18 18 59 138
19 19 60 145
> names(mydata)
[1] "S.No." "Age" "Sugar.Level"
150
100
50
1
2