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Section - D (MCA - Ist)

Name → Rajat Dwivedi

Q-1 → Write a program to read Customer information like C_no, C_name, item produced and mob no from table format output screen.

Ans-

```
<html>
<head>
<title> Table format </title>
</head>
<body>
<?php
$con = mysql_connect("localhost","root","");
if(!$con)
{
  die("not connected", mysql_error());
}
{
echo "Connection open" . "<br/>";
$sldb = mysql_select_db("cust",$con);
if(!$sldb)
 {
   die("not found !" mysql_error());
 }
 {
   echo "Database selected" . "<br/>";
$query = "select from customer";
```

Connection open

Database Selected

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

Name - Rajat Dwivedi

Q-2) Write a program to hide and show the paragraph content on the button click using Jquery.

Ans-)

```
<!DOCTYPE html>
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.0/jquery.min.js">
</script>
<script>
$(document).ready(function(){
$("#hide").click(function(){
    $("p").hide();
});
$("#show").click(function(){
    $("p").show();
});
});
</script>
</head>
<body>
<h2>program to show and hide using jquery</h2>
<p>Hi this is javascript and today is a good day
</p>
```

```
<button; d="hide"> hide </button>
<button id = "show"> show </button>
</body>
</html>
```

Q-3→ Analyse any CSV dataset using R.

Ans→ Setting of working directory ⇒ setwd("D:/RP")

Reading of CSVfile ⇒

~~My data <- read.CSV("last letters - with categories.CSV")~~

My data <- read.CSV("Covid.CSV").

Installing gplot package

⇒ installing.packages("ggplot2")

Q-4→ Discuss Descriptive and Inferential Statistics of above dataset.

Ans→ Name in the data :-

```
names (candidate)
[1] "States"                "Total Cases"
[3] "Active"                "Discharged"
[5] "Deaths"                "Active Ratio"
[7] "Discharges"            "Death. Ratio"
[9] "Population"
```

Dimension of Data Set

```
> dim (covid data
[1] 29  9
```

Program to show and hide using jQuery

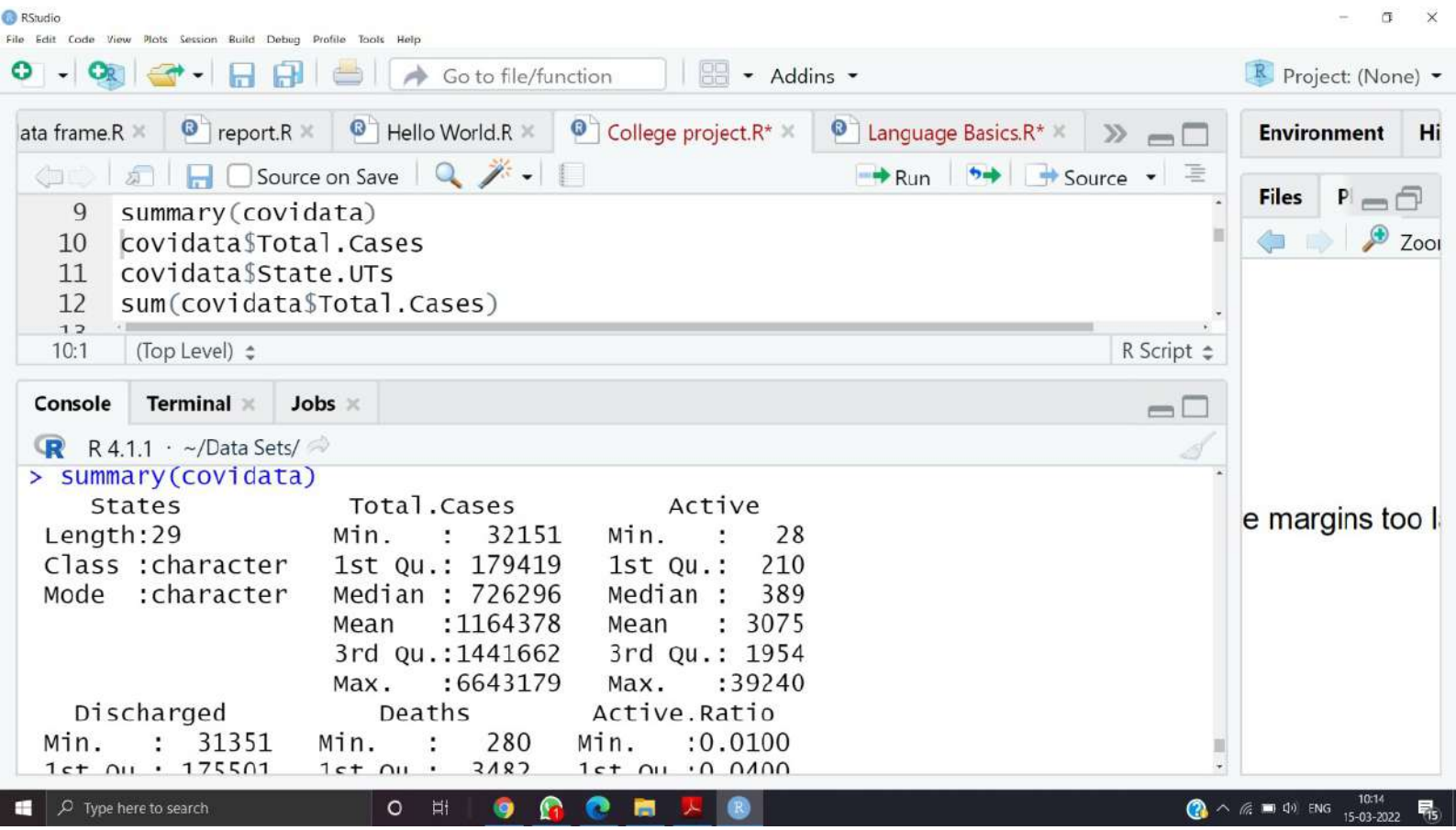
Hi this is javascript and today is a good day

hide show

Result

From the given data, I am analysing about the Covid data of India.
Maharastra is the most affected state of India due to Covid.

```
$ sql = mysql_query ($query);
echo <table border='1'>
<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 ['cno'] "</td>";
   echo "<td>" $row ['c_name'] "</td>";
   echo "<td>" $row ["item_purchased]."</td>";
   echo "<td>". $row ["mob_no"]."</td>";
    echo "</td>"; $row [' mob ]; </td>";
     echo "</tr>";
      { echo "</table>";
     ?>
     </body>
     </html>
```


RStudio
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Go to file/function
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report.R
Hello World.R
College project.R*
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Environment
Hi
Source on Save
Run
Source
Files
9 summary(covidata)
10 covidata$Total.Cases
11 covidata$State.UTs
12 sum(covidata$Total.Cases)
10:1
(Top Level)
R Script
Console
Terminal
Jobs
R 4.1.1 · ~/Data Sets/
> summary(covidata)
States
Length:29
Class :character
Mode :character
Total.Cases
Min. : 32151
1st Qu.: 179419
Median : 726296
Mean :1164378
3rd Qu.:1441662
Max. :6643179
Active
Min. : 28
1st Qu.: 210
Median : 389
Mean : 3075
3rd Qu.: 1954
Max. :39240
Discharged
Min. : 31351
Deaths
Min. : 280
Active.Ratio
Min. :0.0100
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RStudio

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report.R | Hello World.R | College project.R* | Languag

Source on Save | Source

```
barplot(top_states$Deaths,names.arg = top_states$St
barplot(top_states$Discharged,names.arg = top_states
pie(top_states$Deaths,top_states$States ,main ="Deat

hist(top_states$Deaths)
plot(top_states$Deaths,top_states$Discharged,col="b
Total.Cases
min(covidata$Total.Cases)
```

32:1 (Top Level) R Script

Console | Terminal | Jobs

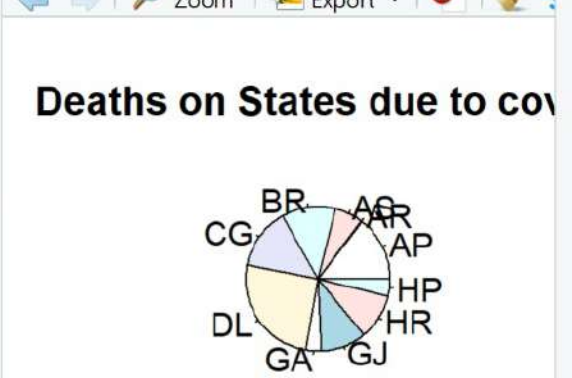
R 4.1.1 · ~/Data Sets/

```
tates,col = "green")
> barplot(top_states$Discharged,names.arg = top_states$St
ates,col = "yellow")
> pie(top_states$Deaths,top_states$States ,main ="Deaths
 on States due to covid")
>
```

Environment | History | Connections | Tutoria

Files | Plots | Packages | Help | Vie

Zoom | Export



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RStudio

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Go to file/function | Addins | Project: (None)

report.R | Hello World.R | College project.R* | Languag

Source on Save | Source

```
25 top_states$Discharged
26 top_states$States
27 barplot(top_states$Total.Cases,names.arg = top_state
28 barplot(top_states$Deaths,names.arg = top_states$Sta
29 barplot(top_states$Discharged,names.arg = top_state
30 pie(top_states$Deaths,top_states$States ,main ="Deat
31
```

28:1 (Top Level) R Script

Console | Terminal | Jobs

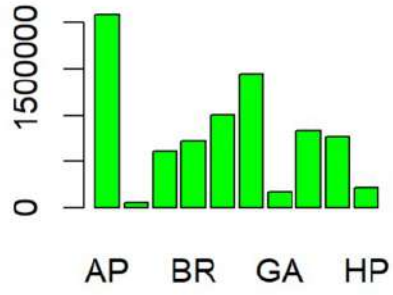
R 4.1.1 · ~/Data Sets/

```
 [7]  175501  817455  761684  223405
> top_states$States
 [1] "AP" "AR" "AS" "BR" "CG" "DL" "GA" "GJ" "HR" "HP"
> barplot(top_states$Total.Cases,names.arg = top_states$S
tates,col = "green")
>
```

Environment | History | Connections | Tutoria

Files | Plots | Packages | Help | Vie

Zoom | Export



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Go to file/function | Addins | Project: (None)

report.R | Hello World.R | College project.R* | Languag

Source on Save | Source

```
30 pie(top_states$Deaths,top_states$States ,main ="Deat
31
32 hist(top_states$Deaths)
33 plot(top_states$Deaths,top_states$Discharged,col="b
34 Total.Cases
35 min(covidata$Total.Cases)
36 max(covidata$Total.Cases)
```

33:1 (Top Level) R Script

Console | Terminal | Jobs

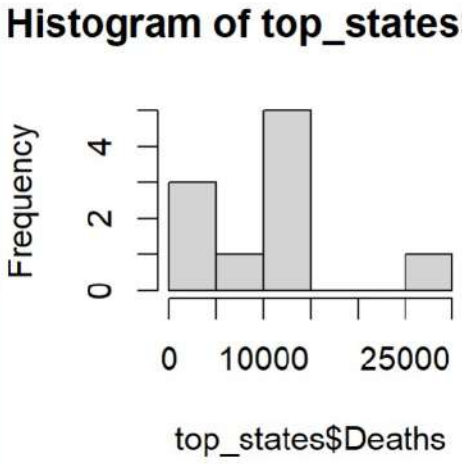
R 4.1.1 · ~/Data Sets/

```
> barplot(top_states$Discharged,names.arg = top_states$St
ates,col = "yellow")
> pie(top_states$Deaths,top_states$States ,main ="Deaths
 on States due to covid")
> hist(top_states$Deaths)
>
```

Environment | History | Connections | Tutoria

Files | Plots | Packages | Help | Vie

Zoom | Export



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