

Name - Babal Rania University Roll no :- 2101049
Course - MCA (1st sem) FATHER'S NAME :- Jaihindra Singh

```

<?php
<html>
<head>
</head>
<body>
<?php
$ con = mysql_connect ("localhost", "root", "db");
if (! $con)
{
die ("not connected". mysql_error());
}
echo "Connection open"."<br/>";
$ slodb = mysql_select_db ("count", $con);
if (! $slodb)
{
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>";
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

Database selected

C_No	C_Name	Item_Purchased	Mob_no
1	User1	54	94032
2	User22	3	390443
3	User43	12	3459939

24 <!DOCTYPE html>
<html>
 <head>
 <script src = " CDN link of jquery "></script>
 <script>
 \$(document).ready(function () {
 \$("button").click(function () {
 \$("p").toggle();
 });
 });
 </script>
 </head>
 <body>
 <button> Toggle ~~between~~ ~~hid~~ button </button>
 <p> This is a paragraph </p>
 </body>
</html>

Toogle Button

Demo Paragraph

Toogle Button

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Ans 7 Analyse any csv dataset :-

```
library(dplyr)
Setwd("C:/users/Bubblu Puri/Desktop/H")
mydata <- read.csv("goadata.csv")
mydata
summary(mydata)
names(mydata)
mysubdata <- select(mydata, Urban...Persons, Mother.Tongue)
mysubdata
mean(mydata$Total...Persons)
median(mydata$Total...Persons)
sd(mydata$Total...Persons)
var(mydata$Total...Persons)
```

```
library(ggplot2)
Setwd("C:/user.....H")
goalang <- read.csv("goadata.csv")
dim(goalang)
ggplot(goalang, aes(y = Disturb.Code, x = Mother.Tongue)) +
  geom_bar(stat = "identity")
```

R 4.1.1 · C:/Users/Bubbles Punia/Desktop/r/

```
> library(dplyr)
> setwd("C:/Users/Bubbles Punia/Desktop/r")
> mydata<-read.csv("goadata.csv")
> mydata
```

	Table.Name	State.Code	District.Code	Town.Code	Area.Name	Mother.Tongue.Code	Mother.Tongue	Total...Persons
1	C0116	30	1	40101000	Pernem (M Cl)	2000	2 BENGALI	8
2	C0116	30	1	40101000	Pernem (M Cl)	2004	1 BENGALI	8
3	C0116	30	1	40101000	Pernem (M Cl)	5000	5 GUJARATI	23
4	C0116	30	1	40101000	Pernem (M Cl)	5011	1 GUJARATI	23
5	C0116	30	1	40101000	Pernem (M Cl)	6000	6 HINDI	144
6	C0116	30	1	40101000	Pernem (M Cl)	6045	1 BHOJPURI	57
7	C0116	30	1	40101000	Pernem (M Cl)	6118	2 HINDI	57
8	C0116	30	1	40101000	Pernem (M Cl)	6171	3 LAMANI/LAMBADI	15
9	C0116	30	1	40101000	Pernem (M Cl)	6192	4 MARWARI	3
10	C0116	30	1	40101000	Pernem (M Cl)	6999	6 Others	12
11	C0116	30	1	40101000	Pernem (M Cl)	7000	7 KANNADA	347
12	C0116	30	1	40101000	Pernem (M Cl)	7013	1 KANNADA	347
13	C0116	30	1	40101000	Pernem (M Cl)	9000	9 KONKANI	753
14	C0116	30	1	40101000	Pernem (M Cl)	9010	1 KONKANI	752
15	C0116	30	1	40101000	Pernem (M Cl)	9013	2 MALWANI	1
16	C0116	30	1	40101000	Pernem (M Cl)	11000	11 MALAYALAM	13
17	C0116	30	1	40101000	Pernem (M Cl)	11013	1 MALAYALAM	13
18	C0116	30	1	40101000	Pernem (M Cl)	13000	13 MARATHI	3941
19	C0116	30	1	40101000	Pernem (M Cl)	13048	1 MARATHI	3941
20	C0116	30	1	40101000	Pernem (M Cl)	14000	14 NEPALI	3
21	C0116	30	1	40101000	Pernem (M Cl)	14009	1 NEPALI	3
22	C0116	30	1	40101000	Pernem (M Cl)	15000	15 ORIYA	3
23	C0116	30	1	40101000	Pernem (M Cl)	15031	1 ORIYA	3
24	C0116	30	1	40101000	Pernem (M Cl)	18000	18 SANTALI	1
25	C0116	30	1	40101000	Pernem (M Cl)	18013	1 SANTALI	1
26	C0116	30	1	40101000	Pernem (M Cl)	20000	20 TAMIL	7
27	C0116	30	1	40101000	Pernem (M Cl)	20020	1 TAMIL	7
28	C0116	30	1	40101000	Pernem (M Cl)	21000	21 TELUGU	4

> summary(mydata)

Table.Name	State.Code	District.Code	Town.Code	Area.Name	Mother.Tongue.Code	Mother.Tongue
Length:1914	Min. :30	Min. :1.000	Min. :40101000	Length:1914	Min. : 1000	Length:1914
Class :character	1st Qu.:30	1st Qu.:1.000	1st Qu.:40112000	Class :character	1st Qu.: 6213	Class :character
Mode :character	Median :30	Median :1.000	Median :40124000	Mode :character	Median : 13000	Mode :character
	Mean :30	Mean :1.401	Mean :40152097		Mean : 21995	
	3rd Qu.:30	3rd Qu.:2.000	3rd Qu.:40205000		3rd Qu.: 21000	
	Max. :30	Max. :2.000	Max. :40217000		Max. :123000	
Total...Persons	Total...Males	Total...Females	Rural...Persons	Rural...Males	Rural...Females	Urban...Persons
Min. : 1.0	Min. : 0.0	Min. : 0.0	Min. :0	Min. :0	Min. :0	Min. : 1.0
1st Qu.: 5.0	1st Qu.: 3.0	1st Qu.: 2.0	1st Qu.:0	1st Qu.:0	1st Qu.:0	1st Qu.: 5.0
Median : 27.5	Median : 16.0	Median : 10.0	Median :0	Median :0	Median :0	Median : 27.5
Mean : 699.9	Mean : 361.9	Mean : 338.1	Mean :0	Mean :0	Mean :0	Mean : 699.9
3rd Qu.: 196.0	3rd Qu.: 118.8	3rd Qu.: 81.0	3rd Qu.:0	3rd Qu.:0	3rd Qu.:0	3rd Qu.: 196.0
Max. :44288.0	Max. :21374.0	Max. :22914.0	Max. :0	Max. :0	Max. :0	Max. :44288.0
Urban...Males	Urban...Females					
Min. : 0.0	Min. : 0.0					
1st Qu.: 3.0	1st Qu.: 2.0					
Median : 16.0	Median : 10.0					
Mean : 361.9	Mean : 338.1					
3rd Qu.: 118.8	3rd Qu.: 81.0					
Max. :21374.0	Max. :22914.0					

> names(mydata)

[1] "Table.Name"	"State.Code"	"District.Code"	"Town.Code"	"Area.Name"	"Mother.Tongue.Code"
[7] "Mother.Tongue"	"Total...Persons"	"Total...Males"	"Total...Females"	"Rural...Persons"	"Rural...Males"
[13] "Rural...Females"	"Urban...Persons"	"Urban...Males"	"Urban...Females"		

> mysubdata<-select(mydata,Urban...Persons,Mother.Tongue)

> mysubdata

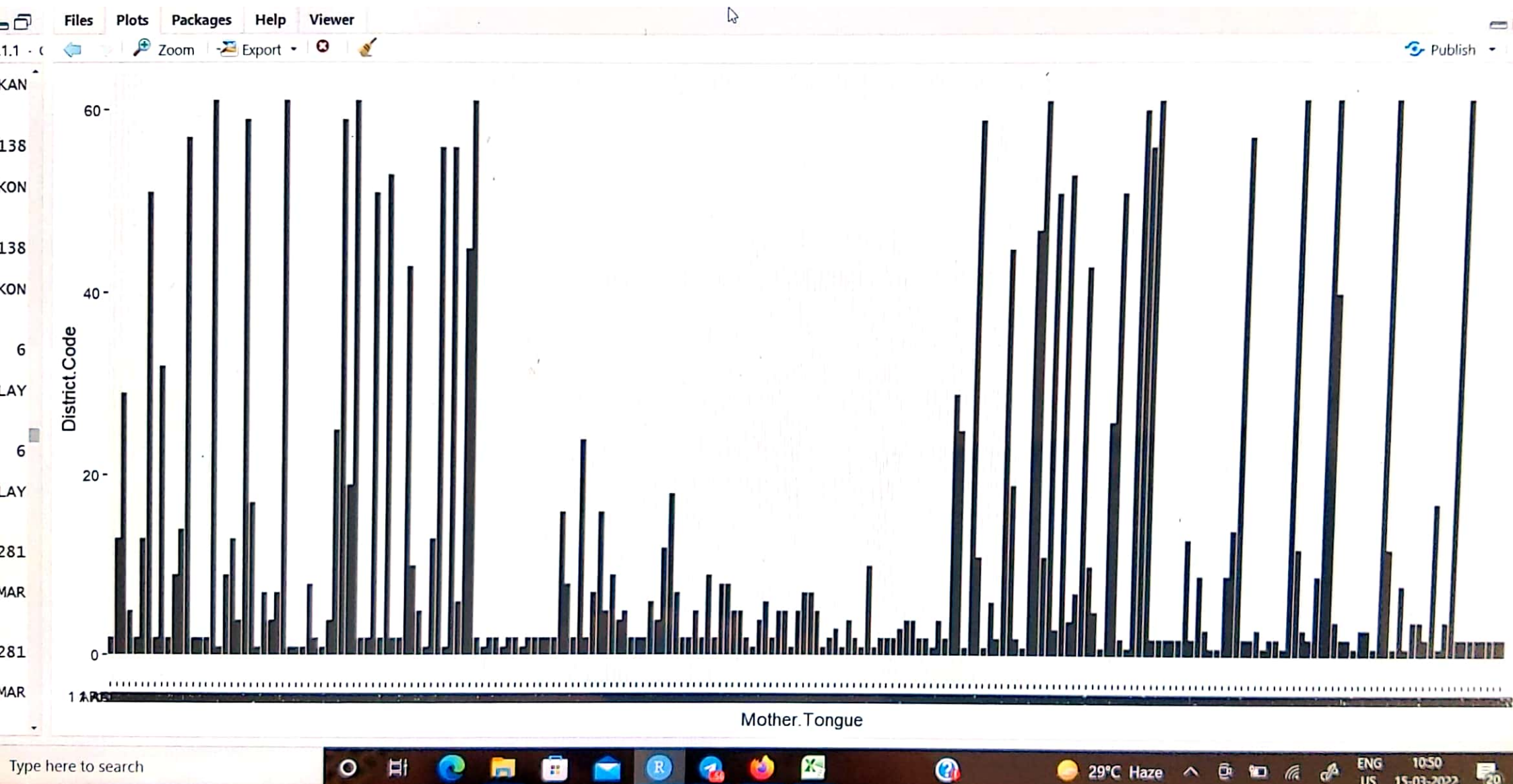
	Urban...Persons	Mother.Tongue
1	8	2 BENGALI
2	8	1 BENGALI
3	23	5 GUJARATI
4	23	1 GUJARATI

R 4.1.1 · C:/Users/Bubbles Punia/Desktop/r/

```

483      /      16 PUNJABI
484      7      1 PUNJABI
485     93     20 TAMIL
486     93      1 TAMIL
487    103     21 TELUGU
488    103      1 TELUGU
489    233     22 URDU
490    233      1 URDU
491    249     40 ENGLISH
492    249      1 ENGLISH
493      1     68 KORWA
494      1      1 KORAKU
495      1     91 MUNDARI
496      1      1 MUNDARI
497     21    116 TULU
498     21      1 TULU
499     39    123 OTHERS
500     50      5 GUJARATI
[ reached 'max' / getOption("max.print") -- omitted 1414 rows ]
> mean(mydata$Total...Persons)
[1] 699.9274
> median(mydata$Total...Persons)
[1] 27.5
> sd(mydata$Total...Persons)
[1] 2840.022
> var(mydata$Total...Persons)
[1] 8065723
> library(ggplot2)
> setwd("C:/Users/Bubbles Punia/Desktop/r")
> goalang<-read.csv("goadata.csv")
> dim(golang)
[1] 1914  16
>

```



Ans 4

Discuss descriptive & inferential stats

> mean (mydata \$ Total ... Persons)

[1] 699.9274

median (mydata \$ Total ... Persons)

[1] ~~2840.022~~ 27.5

> var (mydata \$ Total ... Person)

8065723

> dim (goalang)

1914 16

> sd (mydata \$ Total ... Persons)

2840.022