of Comments of the world of the world of Name: Sagar Chard
Father's Name: Mochardra Chard
Std ID: 21711260 Roll no: 2101178 Envollment No: PV-21010178 Course: MCA Ist Sen Sec: D Subject! Scripting languages & R Subject Code: PMC-103 thought it will all and Define a method name as "validatel" and the property for Source code: Est have a tropp type sent the find chtml> chead> < title > Validate for Non-empty " </title> function validate () E 25cript> If (document, get Elenent By Id ('franc'), value = " " bl document, get Elenent By Id ('m name"), value = > " bd document, get Elenent By Id ('I name'), value = > " ") alert (" First Name, Middle Name & last Name are Emphy"); else If (document, get Element Byll franc'). value > ") ? if (documed.get Elenent By Id ('minani').value > ") 2 derth "First Nane, Mitable Nane bare Empty"); Else if (document. get Element By Id ("lorane") value >= ") alert ("first name of last name and Empty");
3 Else & alert ("Middle name is Empty"));

else if (document. get Elenat by Id ('m rane'), valet == " ") ¿ if (document.get Elenent By Id ('lorone'): value = 2") alert ("Middle name & last none are Enphy"); else {alert ("Middle name is Empty"); 3 else iff document, get Elenett By Id ("knone") value = ?" ) Ealert (" last none "es Empty"); 3 2/script > 2/heads

2/script > 2/heads

2/script > 1/heads ch13 Validating data </ht> First Name: Zinput type: "tent" id: "frame" name: frame"> Middle Name: comput type: "text' id: 'mnone" none = "mhone"> Lbr) last Name: comput types 'tent' id=" (none" name = "thame" > 2 br) cinput type: Button onklich = validate() value send dala's

Enbroit dala = Submit. 2/html> I she will be made of the man the second Sacri Sacri

Sec: D hall w: 06 Nane: Sagar Chard Out Create a Student registration form in PMP & Save and display the student Remords Objectue: To understand the use of PMP to Save and Display records. The Mild are ampropried Source Code: 2html7 < head > < title > Registration form </title > c/head> 2 body > cha = Bholest Registration form 
cform method = get action = "" Enter Student Name: ¿ input type = tent name = t habie = " <? Php if (iaset (\$ GET ['ti'])) echo \$ GET ['ti'], ?>"> 4bx> Enter Student Roll no: ¿input type = tent name = 12 value = <? php if (isset (\$-GET['t2"])) echo = GET['t2']; ?>"> </br> Enter Clais: 21 pput type = tent name = t3 value = "2php if (isset 14 - GET['t3'])) ector \$ - GET['t3];? > "> 2/6 >> Enter Age: cinped type = tent none = ty value = "<? php if ( & set (\$ \_ GET['+E4'])) echo \$ \_ GET['+4'];? > ">c/br> Enter Address? < input type = text name = 15 value " <? php if ( isset (\$ - GET ['ts']) echo \$ - GET ['ts']; ?> = /br> zinput type = submit value = submit > c/br> 4 form 2/bodys 2) Words

```
actor hoped harried a show the
2? php
if (inet (f-CELL, FI, ]))
if ( \ name == " " | | \ vobl == " " | | \ daw == " " | | \ age == "
 echo "All field are compulsory:";
else
  $ name = $ - GET['tl'];
  $ rod = $ - GET['t2'];
  $ dass = $ - GET["t3"];
                           and Block topic xour
  & dape = & GET ['ty']
  $ address = $-GET["ES"];
  cho "chis student Information 2/hi> 2/br>
  echo Gudent Name: & name 2/br>
  echo "Student Roll no: & voll 2/br>;
  echo - Student Clars : Sclars </br>
  echo Student Age: sage c/bx>;
 echo "Student Address: sadd 4/br>;
 116-61 119 130 + 200 (179-135 in 1801)
```

100 per 100

Sagar

None: Sagar Chand holl no: 06 Ours Analyze any est dataset using R. Objective: to analyze a CCV dataset ("Main Data") using # selfing the primary working Directory setuel ( E:/Rfiles ) de prove 1 feet # importing libraries required Note: darada library (ggptot2) (000 : niA) # importing CSV file
Data 2=read. CSV ("E:/Rfiles/MainData. CSV") # Analypus proces stops stops sill the (short stops) names (Dala)

EID "Name" "Author" "Dish sold" "Price" "Year"

[6] "Genre" names (Dala) str (Dala) dala france: 72 obs. of 6 variables \$ Name: char \$ Audlor: \$ Viils sold ; & Price ! \$ Year! & Genre:

dim EDala)
[1] 72 6

# tells about rows and collumn of Dalaset

summary (Dala)

Name: length: 72 Class: character

Mode: character

Leigth: 72 Class: Chorocter Units fold
Min! 37

Ist On: 3107

Meadian: 6226

Mode: character

Mean ! 9.643 3-rd Qu. : 12652 Max. 2 61133

1 120 m porting 120 1 1

13 1 120. Poor - S block

Year Min: 2009 1st lu: 2011 Max: 2019 Cente Length: 72 Clas: character Mode: character

hist (Data & Year) # No. of books sold every years borplet (Data & Vnits. sold) # tells Statistical analysis of Sold.

plot (Data & Year, Data & Vnits. Sold)

6 10,12600

rost

More : Ma

Sagar

Wholes Ishaholin luy descriptive and Infrantial Statistics of above dataset.

Descriptive starticles!
In descriptive starticles, On the collected data we discuss about the data and talk of about observation that can be dearlysse seen in data such as Unit sold by each author, which book sold in which year, Characteristic Propodies of data using mean/mode position in motion supply

tripped the themas and the

for Units Sold Data & Unib sold

a Min 1 37

letopa flora swart again and lovest no. of books sold is 37.

o Meadian: 6226

Il lies in the centre of high slow

o Mean? 9643 It is average no. of books sold

e Man, 61133

Highest no- of booles sold by any author.

Inferential Stastistics: In inferential stashistics a data is collected and is analytized to make judgerents or claims about the sample. for example, which year had largest no. of books releared, which author had high wo, if books sold. hist ( Data & Year ) and his book of the state of the sta

This graph shows No. of books released every year. and 2000 was most promising for books and there is gradual decrease in boots released

stripchort (Dalas Price)

o This graph shows most books are released in price vonge of 10 to 40 \$, and very less books are sold in price of 1006.

borplok (Dala & Viith-Sold) Book by J. k rolling has highest no. of wirb sold.

Piechart (Data & Genre)

People prefer Afiction over non-fiction