Name: Sakshi manual Roll no: 53 (2101262), Studentid: 21712287 Subject: Scripting Language (PMC-103) father name: -B.S maneral Courest: - MCA-ISt Semester - D Section tyke: Regular (End Leum Bractical Exam) Ansz.> (html) <till > Student registration</title> Kh1 > Student Registeration form KIh1) (body) Known method = get action =" " ) Enter method Student name; < input type= text name = tivalue = 1/2 text? PhP if (isset(s-CrET C'+1'])) echos-GETC(+1'];? 7"></box Enter Student Roll no: Kinked tyke = text rame = t2 value = "< 9. Php. if (isset(\$\_CNET E(+2)])) echo\$\_CNETE(+2)];?)" Enter class: Linkert = text name = to value = "<? Phrif lisset(\$\_CnETE(+3)])) echos\_CnETE(+3)];?\") Enter Age: Linked type = text rame = tyvalue = x? Php if (isset(\$\_GET['+4'])) echo &-GET['44']; ?> "><1691> Enter Address: Kinkert type = text rame = 15 value = " 19 PhP if (isset (\$\_GETE(+5)]) echo\$\_GETE(+5)]; ?) //(/b); l'inkert tyke = Submit value = Submit) </br> (Ifalims Sacshi (1body)

( html) 27 Php. of lisset (\$\_CrETC(+1)]) & if (4 name = = 111/18 2011 = = 111/18 Class = 111/18 age =="1" 11\$ add = = (11) & Coho "All fields are Compulsory:"; \$ rame = \$ = CrETC(+1'); \$ 0011=\$=\$\_ChET[(+2)]; \$ Class = \$\_ ChETC (+3/); \$ agl = \$\_CNETC(+8,7); \$ add = \$\_CNETC(+5,7); Coto (1/11/Student Information KIh 1 X/ ker)"; Cho "Student name: \$ rame (164)"; Cho " Student rollno: \$ 2011x162 511. echo " Student Class : & class <1 ber 5"; echo Listendent Age: Dage <184/1; echo isstudent Address : & add (1 ber)"; Soleshi

Ams 1.> < html> < head > validate method 21 head) (body) of farm name = 11 my facin naction = 11/ciction. Page - Ph P" on Submit = " veturn validate() "method = " Past") Name! L'inkuttyke=(itext) name=(iframe) / ber) Password: Tinket tyke = "password" name = 'pass')
Course: Tinket tyke = "text" name & bow & bow) (red > < "eveno") = inket type = "Submit " value = "Submit") (Soulpt) tunction validate () let x = document, forms ["my form"] ["frame"], voleo let 11 = document, forms ("my form ") ["Pass"]. let x2 = document. forms [ cimplorimi) ["Course"]. value; if (n=="//df n1=="//df n2=="") alest C'name, passward, cowse must be filled quet "J; else if ( x = = " " f ( x 1 = " ")

& alert ( 4 name, Password must be filledout") else if (n = = " " of n ? = " ")

2 alert (" name, course must be filledout");
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Clase if (n1==11 1/66 n2=11) 2 alert (4 Password, course must be filledoet"); else if (n=111) 2 alert (4 name mest be filled aid"); 3 else if( 11 = = 11 ") La alert (4 Pas sword meest be filled out 1); else if (x2 = = ") 2 alert (" Course must be filled aid"); return false; & <1500 pt> & 1 forms (1body) </hdml>

Solechi

Name: Sakshimanual.

Roll no: - 53 (2101262), studenti'd: -21712287

Subject: - R Lab

Course: -MCA. Id Semester, D. Section

fether name: . BS manual

Tyke - Regular (End term bretical exam)

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Ans.3.>	1	1	Rick	1 1 1 1 1	2012-01-01	l'T
	~	२	Dan	515.20	2013-69-23	Aperchion
	3	3	Michelle	611.60	.2014-11-8-15	
	4	4	Ryan	729,00	2014-65-17	
	5	NA	Chary	843.25	2015-03-27	finance
	6	6	Nira	578.00	2013-05-21	17
		59 7				f

Reading a CSV file: - (sead. CSV) function is used for reading a CSV file.

data (- read. CSV. Cuinherd. CSV.")

Print (data)

-) Analyzing the CSU file By Rest ers a dederframe.

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beint (is. data. Frame. (data))

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Sershi

-) not the maximum Salary: Horeade a doita frame. doita <- read-csv ("input: Csv") , It cost the max occlaring from data frame. Sul ? - max (date & salary) Louint (Sal) 7 out the details of the Revisor with max Salary # oreste a data friceme. Sal (- max & data & Salary) He cret the Revison details having wax Salary retrival &- Subset (date, Salary == max (Salary)).

Perint (retrival) oret all the Reoble working in IT department It breate a data frame. data <- read - CSU (inkert, CSV ") Instrud & - Subset (data, dept == 11/1") Preint (oretwal) I out the peple who joined on or after 2014 It create a data frame data 1- read. CSV ("inkert, CSV") retral <- Subset (dota, as Date (Start\_dote)) as Date (12014-01-012) Control brief

Sershi

I wenting into CSV file The ( weite - csv()) function is used to create the csv file. It wente filtered data unto a new fill went csv Lockval, (coertificit. CSU") newdata x-read\_csv ("out-feit csun) Point (new data). Ans 4. > # Rescriptive Statistics Sein mary (inkert. CSU) din (inkert. CSU) Stor (inkut. CSU) names (input. (su) # infuntial Statistics 1) Chi-Squared test model <- Chisq .test (" whent . Csv") 2.) It correlation coefficient Cor ("nkut. Csv "& Salary, inkut. csv & dept) 3.) Anova test inkert. CSU 4 K - aou Cinkut. CSV & Balary

inkert . Csu & clept

4,) Totest

# The Ttest gives us the T-Scare for the · dataset totest ("12 feet. CSV, musloo)

Soushi