Assignment: - 1 Coreate a towne nammed Student Corate table Student (name varchar (30), vau no int (10) class int (10), Course varchar(151);

Afold a Column Phone no. in student

insert into student values (1 Ramit 1, 20, 12, science) 8509917377

7 Insert into Student values (Ram', 34,12, 'science',

+2 mosent into Gudent valles (1 Bhookar, 21/12, Commerce) (2568610)

+ Insert into student values ('Ronit', 20, 12, Ants', 8016402a); a. Add a column Phone in Student.

table Student add (Phone - No, int (20));

3) Shave trole Student rame Rounno

Clan Phone no Come Komi+ science 850991737 20 12 Ram

Science 12568610 24 13 Bhoolder Commence (2345678910 12 21

Ronit Ants 801640206 20 12

Modify Caloumn same of student as venchar(20) Adder table student moderly name varchar (20);

Show toble street

Select from student ame Roll no Phone_no come clan 019521067 12 Science Ram 21 12 commerce Shivam 926351081 22

12 Ociete the table Student -Ants 72348541

-> Doop table Student.

Assignment 1-2
Crade a table
CREATE TABLE abl (name varchar(20));
Chall Spachan Comman
Oct Pudy
Name Roll
Infact duta into table
Insert into abc values ("Bhaskar", 1);
out Pud :
Mame Roll
Bhaskar 1
Delete Table:
derop table apc;
coreate a new table:
Cereate table cost (c-id number (20),
name vonchar (1017;
out Put !-
[C-id] name
Cercate new table:
Create terre con (con-number (20);
Car - name int(20), cour Amount number (20);
Our_ Pori'ce number (20)
out puit
Con-number con-nume con-amount con: Price

yout duta into tooler Insert into On value ((2578, 'Creta', 3, 10000), (2258, 'Audil, 2, 20000), (8233, (venue, 62000)) (GRIY, (Nex an', 7, 100000)); JANT-Car_number Con-name Con-Amount Con-Porigo 25+8 9258 Andi 200000 8 233 NEWNE 20000 6214 Neron 100000 Show the content of a table -Select + forom con where con. Porice = 200000) output / Can_Number Can_name Can_Anoust can_Porice 900000 2 253 Audi 8233 venne Insert a new duta on a enisting table: Insert into con values (6077, TATA, 1000000); select seem; select sum (on- Porice), can - name from an Group by cm - name - Having sum (can-Porice) > govoro Out Put Sum (cm-porice) cm-nome

Assignment; 3

coreate a tablet

CREATE TABLE detains (
POUL NO Number (20)

Name VARCHAR (20),

Adduren VARCHAR (20),

Phone Number (10),

Age Number (3),

6 stprod L

Row_10	Name	Addren	phone	Age
compty				

Insert duta into this table!

INSERT INTO detains VALUES

(1, 'Ram', 'Deshi', 9932363610, (8),

(2, 'Rameon', 'Curgaon', 99323635 10, 18), (3, 'Surit', 'Rontax', 9938 363610, 20).

(4, 'Sures n', 'Derhi', 99393610, 18),

(3, 'susit', Rohtak', 99398610, (8),

(21 Rameon, 'Crungaon', 99523610, 11);

Output

Row_No	Name	Addren	Phone	Age
1	Pam	Dehi	9932363610	- 18
2	Romeon	Cru guon	9242363510	19
3	Sujit	Rohtak	9938363610	20
4	Suresh	Oelhi	9937 363610	18
3	Susit	Rontak	9932663610	20
2	Ramen	gugaon	995236310	18

AND operation ! SELECT * From deterin where Age=18 AND Addren= output Dehi? varne Addren Prone Boll-NO Ram Deh. 2 9 32363610 Smesh Dehi 9939363610 of o Poration !-SELECT * FROM details where Age = 18 OR Address = (Dehu!) thatho Boll-NO Name Address Prone Rom Delahi 993 23,3410 /18 Ramesh Gungaon 3932363510 18 2 Singon Dehu 9939363640 18 Ramosh SurGaon 2252363610 18 Cural another tables CREATE TABLE : Student Course(Course _ Id Number (2), Roll - NO NUMBER(2) >; Output _ Course_ 1d Rou- NO empty insert duta into this table! INSERT INTO Stydent Course VALUES (2,1) (517) (815) Dutput' (114) Rou No Cance - Id 2

Invert soin						
O CO MUCEON	and the state of t					
be then detains truck soin student on details on details						
100 L NO - Stere	poll-No = Student Come Pour No;					
out Put !-		,				
Couse	-1d N	me	Age			
2		fam	18			
5	(Pax	med	18			
9	Su Su	416	20			
	1 Su	nesh 1	Q			
	S. S.	2	(O			
North Single	5 Q	ormeh 1	8			
Lest Doin'		1.	<u> </u>	ind name		
SELECT em:	tomens contr	omer _ Id, Cu	Diomen, o	onders		
on (mtoment	. centomer	id =onder.	emtomer;			
output'-						
Cuntom		nt iname	·amount			
		20 pu				
3		20 bout Donid	T.			
) o hm	500			
· Right join) (Behty	800			
	tomers. cu	stomer _id,	Contomen	_truit_		
name, onder	truemo. c	Room Cente	men RIC	NIC THE		
outers on customers curtomers I'd = onders. Conformer						
A 10 11	-		,	. 01/101/01.		
Output !-	omez_id			ount		
Output !-		Piont. norm	e am			
Output !-		Plant. norm	e am	ro		
Output !-		Print : norm	e am	ro		
Output !-		Print : norm	e como 50 80 30	ro ro		
Output !-		Print : norm	e amo	ro ro		

SELECT Contomer. Contomer _ id, contomers. About_
name, anders. amount from contomers four owiers
Join ourders on Contomers contomer _ id=onders.
ourtomer;
output

Contomer_id flunt_rame amount

Contomer_id	flunt - rome	amount
		200
3	Dovid	500
		300
5	Betty	800
		150
2	Robert	
4	John	



Assignment - 4 Coreate a toble h Concerte table named Ropte (intomero contomer Id int (25), Contomer vame vanchar (25), Contact Name juneuar (25), Country vanctor (25) CHPUT' Contomer Ig Confact Cuntomer Name Conform vame Cm My Insert duta into table! Into contoner (contorner Id, contoner reme, contact Insent name country) volues (1, 'Alforeds. Fatterkijte! Monia Andres; (Germany). (2, Comerico Minerio, Pedro Asamo, Brazily, (3) (Aumilia Anquibaldo, Ania Cruz, Brazil). (4, famou's. p. A; poolo Accountity (Italy)), (5, ' aue Decicia!, 'Bernando Batista! (Borazii), Output Contomer - Id/ Contomer. Name Contact name Country All Stoneds Futterwite Mouria Andres Cremany 2 Comerico. Minerio Pedro Agamo Brazi, Furnicia Anquibaldo Acria chaz Brazi Famery . S. P. A Peals Account. I taw auc Deviera Berrando Batista Brazi, view -Circute viceu [Brazii cutomer] as select contomer verne antalt name Snow contomer cythere Country = " Brazi! Contomer . Neme Contact Name Comerico Mimerio Dedno itsemo Auria enuz Comerio Anquibado Bermado Batista are percia

Assignment 1-5 porta a table CREATE TABLES Products (Product - i'd i'nt Persimony key. Product - name vanchar (50). Porice decimal (8.2) Insert into Paroducts values (1, 'Laptop', 1200.00). Insert into Poroducts values (21 Smart Phone; 200.50) mont into products values (3, 1 Tablet !: 400, 75). Insert into Products values (9, (Headphones 1 100.25); MIN ond MAX Select MIN (Purice) on min - Purice, AVAX (Purice) on manprice from product; output min - Price max - Purice 1200.00 COUNT select (ount (*) on Poroduct_count from Poroducts. Product-Count Serect Sum (Parice) on total. Parice Snown Paraducts; 2051,50 Serect AVA (Penice) on Average_Penice Evrom Products. OUTPUT Average - parice 625.375 Select & grom products where product name like". OUTPUT product id Product Norme Parice Phone .1.1.

Assignment:-6 Evrende a torbie marked People. CREATE TABLE PEOPLE (id int formany key. same varchar (50). age int. Grage Chartell) Insert jato Issert isto beorle values (1, 'sonn', 25, 'A'); Insert into people values (3, 'Bor', 28, 'c'); People Values (2, 'Alice', 30, 18'); People values (4, (Eva!, 22, 'A'); Operator: Select & Severn People where grade in ('A', 'B'); tugters 1 same arge grade BEINGEN OBORTONIT Arice 30 select & soom people where age between 25 and 30; Output _ age 25 John Alice 30 \mathcal{B} B0 P 28 - notoralo Select "Serom on 'warme', age on 'Age' goode on Covade' Output '-Name · Age Grade (2/12/23) 25 SOKM Acrice 30 Bo b 28 22 Eva