IGN WITH DATE

Dote: 5/8/27 Task: 2 benerating design of thealitional Aim: To strategy and Emplement Duta definition Language Dol) Date: 5/8/25 commands en pelational Database management getern (RDBMs) and DML commands in RDBMs. I) DAL Commande: - one bleed to design modify on

delete the Strauture of data base objects such as tables.

c) create toble- Create a new toble in dotabase Query: Leate table students (studia int, phimaykay, Stranone vordier (0), Julino Eut, phino Eut). Conside toble supplyee (ampid Eux, empirone vormanto)). Output; -

Table treated(2)

2) Describe on Dosc - Displays of touchur of a touch

Quoy:

Dosc Students;

output:	pul?	ifype
Nome	NOTNULL	NUMBER(38)
St 12		VARLHAR 2(50)
24, wome		PUMBER (38)
groll wo		NUMBER (38"
and		inhito

3) ALTER TABLE - used to add, delete or modify columns in enesting table

after table students add admission date; anery: Olter totale employee genome to amployées. Output : Toble altered (2)

Whis to specify and smiles in sold of inter the specific in the conversed to teleptional tobalase characterior CARON (EDENS) and DMC COMMUNIC TO EDEMS Tope Commonde one break to deste many of supported at about any so there agency of the or Bushy - Wester tolde students to the planting coops toble employed and if it empresses (S)toologies about Jack 1 36 0 50 post 2 specificie - 201 10 30 205 (C (SE) STANCE DOWNE (00) e AGH 13/9V 180 MEER (38) (RE) A J. SMUM to Malab , the of hear 3130T 23T3A 2016 (3 ghat pist sing is executed populars Tous volumento de avalento deles volto after totale confloger persone to employee (3) touthe short! hyptio

4) Bhop DROP TABLE: Delete entire toble Staucture and all the data. Query: doup toble students; output: Table doupped: II DML COMMANDS - Used to mamage and manipulate data enside database tables. 1. INSERT INTO Insuls now man into a toble duery: Encort all Puto employedes (emp 12, empnome) volues (101, 'Rethers to) Ento employees (emp id, emphonet volues (102, Rethin') select * from dral; output > 2 Prous Chested. 2. UPDATE Modifies enlitting data en a toble upolote employees set emp nome: Ratherh Query: Whole exp id = 102; Output: I now upthoted. After upolote: selett & poon employes. omb navy output: emp id Rethees Re theesh

retain 20 No Jenn I I I I DAY COMMANDE - DECK ! OUT THERE IND wat a plat man and it was (auronalis of the study of the transmit volues (101, "REGREEM) the employee (empto) grown while (100 FRINK) sold * from deals s shows charlest. FRAME C Modifies contition water En or topicom RESERVED = SHOWING TO 2 200 polypring stolage Ketys was a I twelve Bypalino way & thele?

3) Solect-Receives data feron one or more tables select empraine forom employees; output: emp name Reffrage

4) solvet with where clause

Retrieves specific repords that satisfy braition.

Buony: solvet from * employees where emple=101;

emp-id emp name

Ritheesh

5) Delete.
Deletes one or more grows from table. Delete from
employees where emplo = 101;
Output: I now deleted

output 1

emp id empuane

102 Rithersh

· VEL TECH	
EX NO.	2
PERFORMANCE (5)	6
RESULT AND ANALYSIS (5)	5
VIVA VOCE (5)	5
RECORD (5)	-
TOTAL (20)	15
SIGN WITH DATE	A

Result: trus, the task to theore, delete and

successfully.

auto social power of the many their social of their wanted from entropees water GIVED MONNY Necelos is collect with volume chance Rebuilton specific stappards that solution 10 Thought show 299 payous mary tools 2: proud many stock ship many some oran to so so wisher chalcece myself and the for botaloù war I tratuo EMANGINIO bi amo U) Prituresh Here states to a coto of state with keelingers gro globs out certico

19/8/25 TASK-2-1 DDL and DML Commands with constraints Aim: To Emplement DDL & DML commands with constraint. DDL-(Dota Defention Language)-) Cheate, Alter, Drop, tourcote, Revome) DML-Dota Manipulation language) - Inscort, Updato, Delete, solett. constraints -) Putimory key, Foreign key, Not well outque, Default. HDDL Commands: create table (Slot-id Ent philmory key, Slot-type vonction (30), Elst muches vonction (30), join date date, venue vormor (30); OUTPUT: Touble Greated. Cheate table department (dept-id primary key, dept-name vorelhoor (50) elettid but foreign key clot-id) references clot (clot-id)). OUTPUT: Table Cristed create toble course (course-id but pulmary key, course-name vorchar(50), credits-offered but, deptid int, foreign key (deptid) references deportment beeptid OUTPUT: Tousie theated. create table student (student-id int primary lay, name vormar (50), émail vorma (50) un'ajeré, deptid, slot-id, academic-year, age. foreign key (dept-9d) references department (dept-7d) foreign key (slot-id) references shot (slot-id) OUTPUT: Table Created.

Create totale depotenced (depoted polarist tray, depotence . propheroments were (to told less houses to solt told well premising but the tolered tolered shelp gloses Juliany states : TUSTUG

1.2 ALTER TABLE !

ALTER Table Student add contact number output: Taisle Altered.

Student	hame	email	Ago	aradonit in	A 2 .	12.12	Contact winter
				2	101	123	WULL WINDOW
302	Divyou	divyalgmal	19	1	102	124	NOLL

1.3 TRUNCATE TABLE:

Towncote tolse student: output: Table Tourncated.

1.4 &DROP TABLE:

DROP table student;

Output: Table Dropped.

I DML Commonds:

Duscent queto stat values (", Morning, Dr. Ravi" Insort! 2020-06-01, Hall A);

OUTPUT: 1 Row Encented.

Insert Puto, Slot valued 2' Evening, Dr. Meena,

2019-07-01', tall B'); DUTPUT: Raw Puscerted.

Jusent Ento Deportment values (101, 'computer', 1);

Insert into Deportment volues (102, Electronics 2).

Insent Ento course value (201, DBINS, 4 Basa Sal,

Insert Puto Student Volue (301, Asun 1 asun @g mail. 6 m, 20,2,121,11; Insent Euro Student volues (302, Divya, drug a Dogmodia, 19.1,102, 2); Output: 8 Prous Ensorted.

UPDATE:

Update student Set email:

output: Row updated.

comm 1230 quail.lom' where student 1d=201.

Statial	Name	email	Age	Academic you	dept-id	slot-ld	Phone
301	Amin	grail-com	20	2			1
302	Divya,	divyal guail com	19	1	(0)	124	NULL

DECETE:

Delete from student where student id = 302;

output: 1 Row deleted.

Std-id	Name	email	Age	Academic year	dept-id	Slot-id	Phone
301	Deur	agunis>	20	2	loi	123	NULL

SELECT WHERE!

select nane, envil from student where ag > 19;

output:

email
com.

1995HW HODGIGE

select * ferom student;

select name, student led ferom Student;

Output: (i)

Stalich	hane	email	age	acodonnie-	deptid	slotia	phone
301	Amun	gmall com	20	2022		123	
		diga &			102	124	NOLC

fil owbut

Name	Std-id
Asun	301
Divya	30 L.

	-
VEL TECH	
EX NO.	2:1
PERFORMANCE (5)	5
RESULT AND ANALYSIS (5)	5
VIVA VOCE (5)	4
RECORD (5)	_
TOTAL (20)	14
SIGN WITH DATE	(m)

russ, the task to breate DDL and Draw rommonds consted en task 1 entity in relational DBons has been completed successfully.