

Lab Number: 2

Date: 20 January, 2022

Name of the student : Ashish Kumar Mishra

Roll Number: 20051685

Branch: Computer Science and Engineering

Section: CSE-10

SQL > speal (:/ Usons / KTIT / Desktop / lab 2:thet; SQL > speal off; SQL > connect (_ 20051683 Enten possword: Connected.
SOL > CROSTE TABLE STUDENT (ROLD NUMBER (10), 1. NO MO VARCHAR (20), City VARCHAR (20), Ago NUMBER (10), (GPA NUMBER (4,2));
Table created.
SAI > insent into Student values (8 noll, 8 nome); Enter value for nome: Rom Enter value for city: Bhubaneswar Enter value for age: 19 Enter v
502) insert into Student (rall, name, city, cgpa) voluss (102, Hari', Bhubaneswar', 6.7);
1 now created.

SQL > insent into Student (noll, nome, city, copa) I now created. SQL > insent into Student values (8 rall, "grow) , 'scity', 8002, 8cgpa); Enter value for roll: 103 Enter roles for namo: Uday Enter volve for city: Thorkhord

Enter volve for capo: 20

Enter volve for capo: 8.37 ald 1: insert into Student values (2 noll, 2 none)

Reity, 8 age, 8 age)

row 1: insert into Student values (103, Uday), "I hark hard", 20, 8.97) Leton war I SQL > insent into Student values (2 nall, 2 name) Enter volus for roll: 104; der name: Vikos Enton ralus for city: Utton Prodush Enter volve for one: 19 Enter retis for capa: 8:5
into Student volus (8 noll, 8 nome) Enton robus freezi : 1 KB Scita, 8000 & (appa)

Now 1: invent into Student values (104, Vikou) Cutton Prodest, 19, 8.5) 1 now created.

892 > insort into Student values (8 rall, 8000, 8000); Jon rall: 105 8090); name: Sureta Ronchi Der 000: 19 ald 1: insent into Student volver (& mall,

"Enome", &city", & age, &cgpa)

new 1: insent into Student volver (105, Swetch 1 sow created. Sal > juvent into Student volver (3 vol): vo, scita, sado saboj. alor for nam: Yogash RULON for city: Rajosthan VOLID for ago: 18 ralle rdes land I was troubt of in travai. I blo , 80th, sodo 80bo) row 1: insuit into Student values (106, Yegesh', Registron', 18, 7.9) now oranted. > invest into Student rolus (& roll, some) Enter volve for roll: 210

Enter volue for none: Smitti
entar raduo Dor cita. Mhi
Enter value for ago: 20
ald 1: insert into Student value (2 rdl) Ename,
scita, 2000, 8 capa)
new 2: into Student volves (210, Smith).
"Dalhi", 20, 8-8-99)
1 now croated.
Stow Olavita.
SQL > insort into Student values (8 noll) snow?
(8 cith, 80d6 8cd60):
Enter volo for rdl: 211
Enter value for name: Sudam Enter value for city: Cuttack
Enton voles flor one: 21
Enton value for apa: 8.6
ald 1: insent into Student rolus (Soul,
2 name, (scity), sage, scapa)
rew 1: insort into Student values (211, "Sudam", cuttack', 21, 8.6)
011000
1 von avotog.
The state of the s
(Sonons) loves trapets office training < 1003
Scity, soge, scapo).
Enter rate for rate: 1; kos
Enter value Dor city: Kalkota
Enter value for one: 23
Entor value for capa: 5.98

old 1:	insort into come into into into harmi	Student volves scity, sage, Student volves, 23, 5-38)	(5/5) 88bo) (5 vg)	'Vikos'
	ooted.	1000	101	1
sal > in	spa) rollips	Student Croll (165, manish'	, nom	3.15);
1 yew a	poorted		400	
501> 20	lact to fine	om Student;		
ROLL	NAME	CITY	AGE	CUPA
101	Rom	B hotoreswon	19	9
107	Hori	Bhubareswor	10+15	6-7
THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	yabi	Thorkhand	20	FB8
104	., 0	Utton Prodush	19	8.5
105	Sueta	Ronchi	19	9.2
106	Togest	Rojothon	18	P.F.
210	Smriti	Dolhi	20	8:39
211	Sodam	cuttack	21	8.6
212	rikos	Kalkata	2.3	5-98
165	Monish	who trous	19	9-15
	donne	and letter		
Nusar 01	solected.	" and " where	notal	
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0) < 162	timm;	with where is	actor	
	El tono	to alm	non3	
Commit c	emplets.	ment makes	holos !	
	1			

Final Table:

SQL> select ROLL	* from Student;	CITY	AGE	CGPA
101	Pam	Bhubaneswar	 19	9
	Hari		19	
		Bhubaneswar		6.7
103	Uday	Jharkhand	20	8.97
104	Vikas	Uttar Pradesh	19	8.5
105	Sweta	Ranchi	19	9.2
106	Yogesh	Rajasthan	18	7.9
210	Smriti	Delhi	20	8.99
211	Sudam	Cuttack	21	8.6
212	Vikas	Kolkota	23	5.98
165	Manish		19	9.15
10 rows sel	lected.			

Sal	V.	hR numb	con (5),	HTRENA	EMPNO number(6), vonction (25), IE date, SAL (5), DEPTNO
2doT	creat	59.			
801>	dosc	Emple	oyos;		
None				Null ?	Type
EMPA ENAMO JOB MOR HIRED SAL COMM DEPTNO	374	Dinasize	200;		NUMBER (6) YARCHARZ (25) YARCHARZ (25) NUMBER (5) NUMBER (5) NUMBER (5) NUMBER (7)
SQL>	inon mon SmI	t into hiredate (H), (1)	Employ ERK',	oc Compno, deptoo) oc Flor, 'I7	eroms, job, volux (7369, -DEC-80', 800,
l now	inented inent	atni	Employos , sal	comm,	some, sob, solves depthol volves

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C > Y	81', 1600, 300, 30); PEB-
1 now	cooped
Sal > 3	insort into Employee (simpro, enomy, 100), man, hirolota, sol, comm, deptro) values (752), warp', SALESMAN', 1250, 500, 30);
war t	coateg.
5917	intent into Employee Compro, enamo, deptrol gob, mon, hiradote, sol, comma deptrol volves (7566, Jones', manager), volves (7566, Jones', 2975, 201;
I now	crooteg.
505 > 70	nont into Employee (empro, enome, job, mn, hiredate, sol, comm, deptro) volves (7654, "MARTIN", SALESMAN", 1250, 1406, 30);
1 Now	croated
	THE COUNTY OF THE PARTY OF THE
501> 3	inent into Empleo (empro, enems) job, mon hinelato, sal, doptno) rolvos (7698, BLAKE, MANAGER, 7839, 'OI-MAY-81, 2850, 30);

300 mar hirodote compro enous, 7839, COS-JUN-81, 2450, 10); potogo war I 802 > inent into Employee (empro, enoug, job, men hineddate, sol, deptrod volves (3788, "SCOTT", "ANALYST", 7566, "00-NOV-81", 3000, 20); - potogo man I 501> insort into Employee (empro, eroms, 500, hirodate, sol, dept no) rolves
(7839, KING', PRESIDENT',
(77-404-81', 5000, 10); betoon won to 502 > irvort into Employee (ompro, eroms, sob, mor, hirodote, sol, comm, doptno) volves (7844) "TURNER", doptno) volves (7844) "TURNER", 3ALES MAN', 7648, "08-5EP-81", (500, 0, 30); between wor I 501 > insort into Employee (compro crom, sol, deptro)

Job, mar, hirodoto, sol, deptro)

volves C7876, Aprilis, (LERK, 7788,

(23-SEP-81), 1100, 20); som more 592> intert into Employee (ompro, erom, job, mar, hiradate, sol, deptro)
rollies (7900, "JAMES", "UERK", 7698,
03-DEC-81", 950, 30); potoso mor t (2006, 18, 3000, 20); (18, 130) I now created SQL > invort into Employee (empro, eromo, job, man hiredote, sol, deptro) volves
(7934 mTLLER, (LERK, 778),
(23-3AN-82, 1300, 10); I now created. gar > reject * from outgotion.

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7566	JONES	MANAGER	The state of the s	2-APR-81 29	
7654	MARTIN	SALESMAN		18-8EP-81 12	
8 C 2 F	BLAKE	MANAGER	7839	08-181:	
7787	CLARK	MANAGER	7839	00 00	2450 10
3788	SCOTT	TEVJANA	7566	00 -NON-81	The state of the s
7839	NNG	PRESTDENT		13-404-81	THE RESERVE OF THE PERSON NAMED IN
7844	TURNER	SALESMAN	869F V	08-SEP-81	The second second second
J876	ADAMS	CLERK	3788 	23-5EP-8	1 1100 50
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Final Table:

SQL> set li SQL> select	ine 200; : * from Employee;						
EMPNO	ENAME	JOB	MGR	HIREDATE		COMM	DEPTNO
7369	SMITH	CLERK	7902	17-DEC-80	800		20
7499	ALLEN	SALESMAN	7698	20-FEB-81	1600	300	30
7521	WARD	SALESMAN	7698	22-FEB-81	1250	500	30
7566	JONES	MANAGER	7839	02-APR-81	2975		20
7654	MARTIN	SALESMAN	7698	28-SEP-81	1250	1400	30
7698	BLAKE	MANAGER	7839	01-MAY-81	2850		30
7782	CLARK	MANAGER	7839	09-JUN-81	2450		10
7788	SCOTT	ANALYST	7566	09-NOV-81	3000		20
7839	KING	PRESIDENT		17-NOV-81	5000		10
7844	TURNER	SALESMAN	7698	08-SEP-81	1500	0	30
7876	ADAMS	CLERK	7788	23-SEP-81	1100		20
EMPNO	ENAME	JOB	MGR	HIREDATE	SAL	COMM	DEPTNO
7900	JAMES	CLERK	7698	03-DEC-81	950		30
7902	FORD	ANALYST	7566	03-DEC-81	3000		20
7934	MILLER	CLERK	7782	23-JAN-82	1300		10
14 rows sel	Lected.						