- **create database Ajaykumar;**

✓	2	20:14:32	create database Ajaykumar	1 row(s) affected

- **use Ajaykumar;**

✓	23	20:41:56	use Ajaykumar	0 row(s) affected

- **create table department(Dno int primary key, Dname varchar(20) unique);**

✓	4	20:18:45	create table department(Dno int primary key, Dname varchar(20) unique)	0 row(s) affected

- **show tables;**

Result Grid | Filter Rows: | Export: | Wrap Cell Content: ‡A

Tables_in_ajaykumar
▶ department

- **desc department;**

Result Grid | Filter Rows: | Export: | Wrap Cell Content: ‡A

	Field	Type	Null	Key	Default	Extra
▶	Dno	int	NO	PRI	NULL	
	Dname	varchar(20)	YES	UNI	NULL	

- **create table employee(Eno int primary key, fname varchar(20) not null, lname varchar(20) not null, DOB date not null, salary int not null, check(salary>10000 and salary<1000000), dnum int, foreign key(dnum) references department(Dno));**

✓	14	20:31:10	create table employee(Eno int primary key, fname varchar(20) not null, lname varchar(20) n...	0 row(s) affected

- **insert into department(dno, dname) values (1, "INFT");**

✓	8	20:22:29	insert into department(dno, dname) values (1, "INFT")	1 row(s) affected

- **select * from department;**

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: ‡A

	Dno	Dname
▶	1	INFT
*	NULL	NULL

- **insert into department(dno, dname) values (2, "CMPN"), (3, "MECH"), (4, "EXTC"), (5, "ELEC");**

✓	10	20:23:41	insert into department(dno, dname) values (2, "CMPN"), (3, "MECH"), (4, "EXTC"), (5, "EL...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0

- **select * from department;**

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: ‡A

	Dno	Dname
▶	2	CMPN
	5	ELEC
	4	EXTC
	1	INFT
	3	MECH
*	NULL	NULL

- **insert into employee(Eno, fName, lName, DOB, salary, dnum) values**
  ```
  (1, "Ajaykumar", "Nadar", "2003-08-20", 12345, 1),
  (2, "Kevin", "Nadar", "2004-02-24", 12345, 1),
  (3, "Binaka","Noronha", "2005-01-26", 12345, 1),
  (4, "Delisha", "Naik", "2004-12-31", 12345, 2),
  (5, "Melvin", "Das", "2004-12-24", 12345, 2),
  (6, "Arati", "Vinod", "2004-02-24", 12345, 3),
  (7, "Layba","Khan", "2005-01-26", 12345, 1),
  (8, "Strawbe", "Shake", "2004-12-31", 12345, 4),
  (9, "Violet", "Grapes", "2004-12-24", 12345, 4),
  (10, "Joseph", "Kumari", "2004-12-24", 12345, 2),
  (11, "Vaidehi", "Golegoa", "2004-12-21", 12345, 4);
  ```

  ✓ 15 20:34:36 insert into employee(Eno, fName, lName, DOB, salary, dnum) values (1, "Ajaykumar", "Nad... 11 row(s) affected Records:

- **select * from employee;**

Result Grid	Filter Rows:		Edit:	Export/Import:	Wrap Cell Content:

	Eno	fname	lname	DOB	salary	dnum
▶	1	Ajaykumar	Nadar	2003-08-20	12345	1
	2	Kevin	Nadar	2004-02-24	12345	1
	3	Binaka	Noronha	2005-01-26	12345	1
	4	Delisha	Naik	2004-12-31	12345	2
	5	Melvin	Das	2004-12-24	12345	2
	6	Arati	Vinod	2004-02-24	12345	3
	7	Layba	Khan	2005-01-26	12345	1
	8	Strawbe	Shake	2004-12-31	12345	4
	9	Violet	Grapes	2004-12-24	12345	4
	10	Joseph	Kumari	2004-12-24	12345	2
	11	Vaidehi	Golegoa	2004-12-21	12345	4

- **update employee set dnum=1 where dnum = 3;**

  ✓ 18 20:36:47 update employee set dnum=1 where dnum = 3   1 row(s) affected Rows

- **update employee set salary=60000 where dnum=1;**

  ✓ 19 20:36:49 update employee set salary=60000 where dnum=1   5 row(s) affected Rows

- **delete from employee where Eno=9;**

  ✓ 22 20:39:33 delete from employee where Eno=9   1 row(s) affected