

Create table employee(eid, name, address, post, email, age, team_name) with the following constraints:

- eid PRIMARY KEY.
- user must enter the name, post and team_name.
- One employee can have only one email address.
- age : should be more than 20 (Note: Use CHECK constraint)
- If user does not enter the team_name then by default make it "Unicorn".

```
MariaDB [dbms_practice]> CREATE TABLE employee (
->     eid INT PRIMARY KEY,
->     name VARCHAR(30) NOT NULL,
->     address VARCHAR(30),
->     post VARCHAR(30) NOT NULL,
->     email VARCHAR(30) UNIQUE,
->     age INT CHECK(age > 20),
->     team_name VARCHAR(30) NOT NULL DEFAULT 'Unicorn'
-> );
Query OK, 0 rows affected (0.054 sec)
```

Insert details of 15 employees using multi insert method.

```
MariaDB [dbms_practice]> INSERT INTO employee (eid, name, address, post, email, age, team_name) VALUES
-> (1, 'Arjun Sharma', 'Kathmandu', 'Manager', 'arjun.sharma@example.com', 35, default),
-> (2, 'Sita Singh', 'Delhi', 'Engineer', 'sita.singh@example.com', 28, 'Phoenix'),
-> (3, 'Rajesh Gupta', 'Mumbai', 'Analyst', 'rajesh.gupta@example.com', 32, default),
-> (4, 'Priya Rani', 'Bangalore', 'Developer', 'priya.rani@example.com', 26, 'Falcon'),
-> (5, 'Kiran Thapa', 'Pokhara', 'Engineer', 'kiran.thapa@example.com', 29, default),
-> (6, 'Ravi Patel', 'Ahmedabad', 'Consultant', 'ravi.patel@example.com', 40, default),
-> (7, 'Anita Mehta', 'Chennai', 'HR', 'anita.mehta@example.com', 34, 'Eagle'),
-> (8, 'Sunil Bhandari', 'Pune', 'Designer', 'sunil.bhandari@example.com', 27, default),
-> (9, 'Ramesh Adhikari', 'Biratnagar', 'Developer', 'ramesh.adhikari@example.com', 30, 'Titan'),
-> (10, 'Geeta Koirala', 'Butwal', 'Analyst', 'geeta.koirala@example.com', 33, default),
-> (11, 'Mohan Jha', 'Patna', 'Engineer', 'mohan.jha@example.com', 36, 'Phoenix'),
-> (12, 'Nisha Yadav', 'Jaipur', 'Consultant', 'nisha.yadav@example.com', 31, default),
-> (13, 'Amit Shrestha', 'Hetauda', 'Designer', 'amit.shrestha@example.com', 25, 'Falcon'),
-> (14, 'Laxmi Kharel', 'Lalitpur', 'Manager', 'laxmi.kharel@example.com', 38, default),
-> (15, 'Manoj Mishra', 'Lucknow', 'HR', 'manoj.mishra@example.com', 42, 'Eagle');
Query OK, 15 rows affected (0.005 sec)
Records: 15 Duplicates: 0 Warnings: 0
```

Select all the details of the employees whose age is greater than 25.

```
MariaDB [dbms_practice]> select * from employee where age>25;
```

eid	name	address	post	email	age	team_name
1	Arjun Sharma	Kathmandu	Manager	arjun.sharma@example.com	35	Unicorn
2	Sita Singh	Delhi	Engineer	sita.singh@example.com	28	Phoenix
3	Rajesh Gupta	Mumbai	Analyst	rajesh.gupta@example.com	32	Unicorn
4	Priya Rani	Bangalore	Developer	priya.rani@example.com	26	Falcon
5	Kiran Thapa	Pokhara	Engineer	kiran.thapa@example.com	29	Unicorn
6	Ravi Patel	Ahmedabad	Consultant	ravi.patel@example.com	40	Unicorn
7	Anita Mehta	Chennai	HR	anita.mehta@example.com	34	Eagle
8	Sunil Bhandari	Pune	Designer	sunil.bhandari@example.com	27	Unicorn
9	Ramesh Adhikari	Biratnagar	Developer	ramesh.adhikari@example.com	30	Titan
10	Geeta Koirala	Butwal	Analyst	geeta.koirala@example.com	33	Unicorn
11	Mohan Jha	Patna	Engineer	mohan.jha@example.com	36	Phoenix
12	Nisha Yadav	Jaipur	Consultant	nisha.yadav@example.com	31	Unicorn
14	Laxmi Kharel	Lalitpur	Manager	laxmi.kharel@example.com	38	Unicorn
15	Manoj Mishra	Lucknow	HR	manoj.mishra@example.com	42	Eagle

```
14 rows in set (0.006 sec)
```

Select id, name and post of all the employees who live in Kathmandu

```
MariaDB [dbms_practice]> select eid,name,post from employee where address='Kathmandu';
+-----+-----+-----+
| eid | name       | post   |
+-----+-----+-----+
| 1   | Arjun Sharma | Manager |
+-----+-----+-----+
1 row in set (0.000 sec)
```

Select id, name and email of the employees whose post is manager and age is less than 40.

```
MariaDB [dbms_practice]> select eid,name,email from employee where post='Manager' and age<40;
+-----+-----+-----+
| eid | name       | email          |
+-----+-----+-----+
| 1   | Arjun Sharma | arjun.sharma@example.com |
| 14  | Laxmi Kharel | laxmi.kharel@example.com |
+-----+-----+-----+
2 rows in set (0.007 sec)
```