

3 DDL Commands with Constraints – PRIMARY, FOREIGN KEY, UNIQUE, CHECK

Create a Table Employee with fields S_No, name, Designation Branch with primary key as S_No. Create a table Workers with the same fields and make the field S_No as foreign key.

```
mysql> create table employee(s_no int PRIMARY KEY,name varchar(100),designation varchar(100));
Query OK, 0 rows affected (0.05 sec)
```

```
mysql> desc employee;
```

Field	Type	Null	Key	Default	Extra
s_no	int	NO	PRI	NULL	
name	varchar(100)	YES		NULL	
designation	varchar(100)	YES		NULL	

3 rows in set (0.00 sec)

```
mysql> desc workers;
```

Field	Type	Null	Key	Default	Extra
s_no	int	NO	PRI	NULL	
name	varchar(45)	YES		NULL	
designation	varchar(45)	YES		NULL	
branch	varchar(45)	YES		NULL	

4 rows in set (0.00 sec)