USER CREATION (15/09)

```
1 •    use mysql;
2
3 •    create user NA1WA24CS179    IDENTIFIED BY "NA1WA24CS179"  ;
4
5 •    GRANT ALL PRIVILEGES ON *.* TO "NA1WA24CS179"   ;
6
7 •    FLUSH PRIVILEGES;
```

STUDENT DATABASE (15/09)

Query 1: creating tables

```
1 •    SHOW DATABASES;
2
3 •    USE newdatabase;
4
5 • ⊖ CREATE TABLE STUDENT (
6      stdid INT(5), stdname varchar(20), dob date,
7      doj date, fee INT(5), gender char );
8
9 •    DESC STUDENT;
```

Field	Type	Null	Key	Default	Extra
stdid	int	YES		NULL	
stdname	varchar(20)	YES		NULL	
dob	date	YES		NULL	
doj	date	YES		NULL	
fee	int	YES		NULL	
gender	char(1)	YES		NULL	

Query 2: inserting values

```sql
11 •    INSERT INTO STUDENT ( stdid, stdname, dob, doj, fee, gender)
12      VALUES (1,'SHAREEF','2001-01-10','2001-10-05',10000,'M')
13      (2,'NADEEM','2019-11-3','2001-10-26',11000,'M');
```

Query 3: modifying values

```sql
17 •    ALTER TABLE STUDENT ADD PHONE_NO INT(10);
18
19 •    ALTER TABLE STUDENT
20      RENAME COLUMN PHONE_NO TO STUDENT_NO;
21
22 •    ALTER TABLE STUDENT RENAME TO STUDENT_INFO2;
23
24 •    ALTER TABLE STUDENT_INFO2 DROP COLUMN gender;
25
26 •    DELETE FROM STUDENT_INFO2 WHERE STDID = 2;
27
28 •    desc student_info2;
```

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

Field	Type	Null	Key	Default	Extra
stdid	int	YES		NULL	
stdname	varchar(20)	YES		NULL	
dob	date	YES		NULL	
doj	date	YES		NULL	
fee	int	YES		NULL	
STUDENT_NO	int	YES		NULL	