Students

|  |  |
| --- | --- |
| Id(primary key) | name |
| 1 | A |
| 2 | B |
| 5 | C |

Insert:

INSERT INTO students(‘id’, ‘name’) VALUES(1,’A’);

INSERT INTO students(‘id’, ‘name’) VALUES

(2,’B’),

(5,’C’);

SELECT:

SELECT \* FROM students; To get all students data with all columns

SELECT name FROM students; To get all students data only name column

SELECT \* FROM students LIMIT 2; To get only 2 students data with all columns

SELECT \* FROM students WHERE id < 10; To get less 10 id students data with all columns

Update:

UPDATE students SET name = ‘Abdullah’ WHERE id = 1; To update id 1 name to Abdullah

Delete:

DELETE students; to delete all data from student table

DELETE students WHERE id = 5; to delete id 5 data

Class

|  |  |
| --- | --- |
| id(primary key) | Class\_Name |
| 1 | One |
| 2 | Two |
| 3 | Three |

Participates

|  |  |  |
| --- | --- | --- |
| id(primary key) | Class\_id(Foreign key) | Student\_id(Foreign key) |
| 1 | 1(One) | 1(A) |
| 2 | 1(One) | 2(B) |
| 3 | 2(Two) | 5(C ) |