

```
CREATE TABLE students (  
    class_ID INT NOT NULL,  
    student_ID INT NOT NULL,  
    name VARCHAR2 (255),  
    PRIMARY KEY (class_ID, student_ID)  
)
```

1. to add composite key to an already existing table:-

```
ALTER TABLE STUDENT  
DROP PRIMARY KEY  
(then)  
ALTER TABLE STUDENT  
ADD PRIMARY KEY (class_ID, student_ID)
```

2. to add a column :-

```
ALTER TABLE STUDENT ADD ROLL_NO INT (int for numbers, varchar for words are the datatype)
```

3. to modify the table:-

```
ALTER TABLE STUDENT MODIFY name VARCHAR2 (255) (must add numbers of character you  
adde)
```

4. to rename the column:-

```
ALTER TABLE STUDENT RENAME COLUMN NAME TO STUDENT_NAME;
```

5.to drop the column:-

```
ALTER TABLE STUDENT DROP COLUMN ROLL_NO;
```

6. to add A UNIQUE constraints:-

```
ALTER TABLE STUDENT  
ADD CONSTRAINT UQ_CLASS_ID UNIQUE (CLASS_ID); (ensure that the class_id must have  
unique id)
```

7. to add a foreign key constraints:-

```
ALTER TABLE STUDENT  
ADD CONSTRAINT FK_STUDENT_NAME FOREIGN KEY (STUDENT_ID) REFERENCES  
STUDENTS (STUDENT_ID);  
(need a parent table to add a foreign key)
```

8.to rename the whole table name:-

```
ALTER TABLE STUDENT RENAME TO CHILD_STUDENT_TABLE; (it will change the table name)
```