**Note: Do not worry much about spacing In order for document to look more understandable I have used tabs and linspace instead of ordinary space sql does not care about it much and neither should you**

1. **Creating a table:**

**CREATE TABLE** table\_name

(

**column\_name type PRIMARY KEY/NULL/NOT NULL # IGNORE THIS LINE WHEN WRITING CODE**

column1\_name char(10) PRIMARY KEY**,**

column2\_name char(10) NOT NULL,

column3\_name char(250) NOT NULL,

column4\_name char(250) NOT NULL,

column5\_name decimal(8,2) NOT NULL,

column6\_name Varchar(750) NULL

);

1. **Adding Data to a table:**

* **Method1**

**INSERT INTO** table\_name **VALUES** (‘123456’,’Gucci’,’Slippers’,’Pink’,’695.00’,NULL);

* **Method2 (Recommended)**

**INSERT INTO** table\_name (column1\_name,column2\_name,column3\_name,column4\_name,column5\_name)

**VALUES** (‘123456’,’Gucci’,’Slippers’,’Pink’,’695.00’);

# You can skip values if they are NULL skipping NOT NULL VALUE will give error, you can also reorder columns this way.

1. **Adding Data from another table to a table:**
2. INSERT INTO table2(column1\_name,column3\_name)
3. SELECT \* FROM table1(column11\_name,column33\_name)