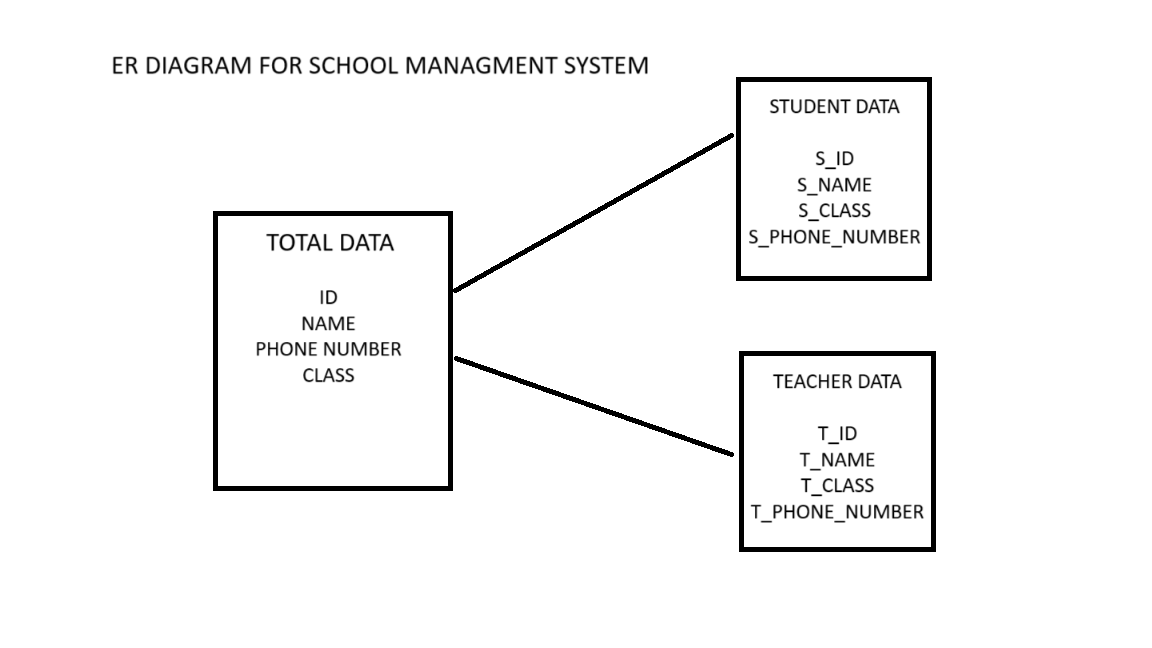
**Steps to setup the School Managment System**

1. Creation of Entity Relationship Diagram



1. Creation of database School management system

Queries :

create database school\_managment;

1. Creation of all tables according to ER Diagram

Queries

* For total data

create table total\_data(

i\_d int,

name varchar(15),

phone\_number int,

class char(5));

* For student data

create table student\_data(

s\_id int,

s\_name varchar(15),

s\_phone\_number int,

s\_class char(5));

* For Teacher data

create table student\_data(

s\_id int,

s\_name varchar(15),

s\_phone\_number int,

s\_class char(5));

1. Inserting data into each table

* For total\_data

insert into total\_data(i\_d,name,phone\_number,class)

values

(1001,'darsh',24651,'TA'),

(0005,'sanju',55864,'SA'),

(1010,'rekha',01145,'TB'),

(0001,'renjith',11752,'SB');

* For student\_data

insert into total\_data(i\_d,name,phone\_number,class)

values

(1001,'darsh',24651,'TA'),

(0005,'sanju',55864,'SA'),

(1010,'rekha',01145,'TB'),

(0001,'renjith',11752,'SB');

* For teacher data

insert into teacher\_data(t\_id,t\_name,t\_phone\_number,t\_class)

values

(1007,'sangeeth',24871,'TA'),

(1005,'shahna',45864,'TA'),

(1010,'renju',04545,'TB'),

(1087,'rajini',194452,'TB');

1. Selecting data from tables

* From total\_data

SELECT \* from total\_data;

* From student\_data

select s\_id from student\_data;

* From teacher\_data

select \* from teacher\_data

1. Updating data of all tables

* For total\_data

update total\_data set class='SC' where i\_d=1010;

* For student\_data

update student\_data set s\_class='SC' where s\_id=87;

* For teacher data

update teacher\_data set t\_class='TC' where T\_id=1005;

1. Delete rows from tables

* from total\_data

delete from total\_data where i\_d=1001;

* from student data

delete from student\_data where s\_id=001;

* from teacher data

delete from teacher\_data where t\_id=1001;

1. Copying data from csv file

* For total\_data

Copy total\_data(i\_d,name,phone\_number,class)

Path ‘C:\Users\ASUS\Desktop\total\_data’

Delimiter ‘,’

Csv header

* For student\_data

Copy total\_data(s\_id,s\_name,s\_phone\_number,s\_class)

Path ‘C:\Users\ASUS\Desktop\student\_data’

Delimiter ‘,’

Csv header

* For teacher\_data

Copy total\_data(t\_id,t\_name,t\_phone\_number,t\_class)

Path ‘C:\Users\ASUS\Desktop\teacher\_data’

Delimiter ‘,’

Csv header