

MY SQL NOTES

Note: here red text denoted **table name** and **Anmol** as database

create table in sql

```
create table satyam(  
name varchar(255),  
age varchar(2),  
phone int(10));
```

delete table

```
DROP table Satyam;
```



Satyam sharma

insert single value in table row

```
insert into satyam(name,age,phone)values('satyam','22','9455271246');
```

insert multiple value in table row

```
insert into satyam  
values('shivam','25','9455271246'),('awdhesh','23','9455271246');
```

delete database

```
drop database Anmol;
```

delete table data

```
delete from satyam;
```

delete specified name of column data from table

```
delete from name;
```

join of two table (foreign key and primary key)

select *

from satyam short name or alias name **join** ram short name or alias name
ON satyam.order_id=ram.Customer_id;

Note: table name = satyam then alias or short name will be s

Update name or any other fields in table

update ram set first_name="satyam", age="20" where customer_id=4;

Used of or , and in sql

select * from Customers where first_name="satyam" **and**
last_name="sharma";

select * from Customers where first_name="satyam" **or** last_name="Luna";

Add new column in table

alter table satyam
add email varchar(255);

Rename of email column name in table

alter table satyam
rename email to dob;

Delete column from table

alter table satyam
drop dob;