**STRING, DATE AND TIME FUNCTIONS**

* **select owner\_name,length(owner\_name) as name\_length from building order by owner\_name asc ;**
* **select owner\_name,contact\_number from building order by length(owner\_name);**
* **select concat(owner\_name,'-',contact\_number,'-',email\_address) as contact\_details from building order by owner\_name desc;**
* **select substr(meter\_number,1,3) as meter\_code from meter order by meter\_code desc;**
* **select substr(owner\_name,1,3) as name\_code ,contact\_number from building order by name\_code;**
* **select \* from building where owner\_name like '%di%' order by owner\_name asc;**
* **select count(\*) as bills\_paid\_without\_fine from bill where fine\_amount=0 group by month(payment\_date)and year('2017');**
* **select sum(fine\_amount) as total\_fine from bill where due\_date between '2017-01-10' and '2020-06-21';**
* **select date(payment\_date) ,total\_units as total\_unit\_perday from bill where payment\_date between '2017-01-10' and '2020-10-10';**
* **select due\_date,payable\_amount from bill where due\_date between '2017-01-10' and '2020-06-20';**
* **select \* from bill b1 inner join meter m1 where b1.meter\_id=m1.id order by b1.payable\_amount;**
* **select m.meter\_number,b.owner\_name,b.address,b.contact\_number,b.building\_type\_id from meter m inner join building b where m.building\_id=b.id order by m.meter\_number;**
* **desc bill;**
* **select m.meter\_number,b.owner\_name,b.address,b.contact\_number,be.name1,e.connection\_name from meter m ,building b,electricity\_connection\_type e,building\_type be where m.building\_id=b.id order by b.owner\_name and m.meter\_number;**
* **select e.connection\_name,s.from\_unit,s.to\_unit from slab s inner join electricity\_connection\_type e where s.connection\_type\_id = e.id order by s.rate;**
* **select b.owner\_name,b.address,m.meter\_number,bi.payable\_amount from building b,meter m,bill bi where b.id=m.id and m.id=bi.id and bi.id=b.id order by b.owner\_name asc;**