**Due customers:**

 select \* from due order by issuetime desc;

**Top Customers:**

select customername,address,email,(qty\*price) as total from sales where   
year(issuetime) = year(curdate()) and month(issuetime) = month(curdate()) and   
status<>'Due' order by qty\*price desc;

**Short items:**

   select prod\_n,prod\_type,stock,selling\_p, stock\*selling\_p as worth from product join prodtype join brand

   on product.prodid = prodtype.prodid and product.brandid = brand.brandid

   where product.stock <=10;

**Top Selling Product:**

select sales.pid as pid,prod\_n,prod\_type,sum(qty) as qty,selling\_p,status,issuetime from sales,product,prodtype,brand

where YEAR(issuetime) = YEAR(CURDATE()) and WEEK(issuetime) = WEEK(CURDATE()) and product.pid = sales.pid and product.prodid = prodtype.prodid and product.brandid = brand.brandid group by prod\_n order by qty desc;

**Today Sales/Total sales**

select prod\_n,prod\_type,qty,selling\_p, qty\*selling\_p as total,date,issuetime from product join prodtype join brand join sales

   on sales.pid =product.pid and product.prodid = prodtype.prodid and product.brandid = brand.brandid

   where sales.issuetime = CURDATE();

**Inventory Report**

    select product.pid,prod\_n,prod\_type,brand\_n,stock,selling\_p,(stock\*selling\_p) as worth,v\_name

    from product,prodtype,brand,vendors

    where product.prodid = prodtype.prodid and product.brandid = brand.brandid and product.vendorid = vendors.vendorid

**Payment Report**

select \* from expense

Chart by year

select month(issuetime) as month,sum(price) as total from  sales  where year(issuetime) = "${year}" group by MONTH(issuetime);

**Chart by year and month**

select WEEK(issuetime) as week,sum(price) as total from  sales  where year(issuetime) =  "${year}" and MONTH(issuetime) = "${month}" group by WEEK(issuetime);

**Piechart by brand**

      select brand\_n,count(prod\_n) as sales from  sales,product,brand  where MONTH(issuetime) = MONTH(CURDATE()) and product.pid = sales.pid and brand.brandid = product.brandid group by brand\_n;`,

**Piechart by product type**

 select prod\_type,count(prod\_n) as sales from  sales,product,prodtype  where MONTH(issuetime) = MONTH(CURDATE()) and product.pid = sales.pid and prodtype.prodid = product.prodid group by prod\_type;