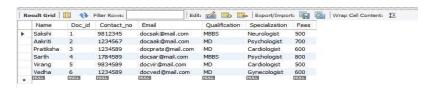
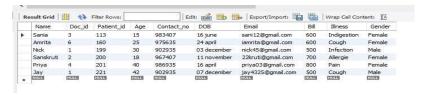
AIM:	To implement date time and set operator in sql.
Theory:	DATE TIME OPERATOR:
	1) To get date from date time formatSELECT DATE('2003-12-31 01:02:03');
	2) To get time from date time formatSELECT TIME('2003-12-31 01:02:03');
	3) To get current date and timeSELECT CURDATE(); SELECT CURTIME();
	4) To get the dayname of a particular dateSELECT
	DAYNAME('2002-08-07');
	SET OPERATOR:
	The SET Operators in MySQL are basically used to combine the result ofmore than 1 select statement and return the output as a single result set. InSQL, 4 types of set operators are. They are as follows:
	UNION: It is used to combine two or more result sets into a single set, without duplicates.
	UNION ALL: It is used to combine two or more result sets into a single set, including duplicates.
	INTERSECT: It is used to combine two result sets and returns thedata which are common in both the result set.
	EXCEPT: It is used to combine two result sets and returns the data fromthe first result set which is not present in the second result set.

Queries

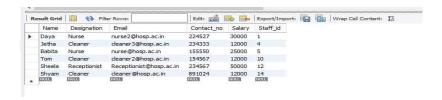
Doctor Table



Patient Table



Staff Table



1. UNION

 Create two different tables for patient and child and make a union of these two tables and order them by their agescreate

create table patient_child(

Name varchar(255),Doc_id int, Patient id int,

Age int, Contact_no int, DOB varchar(255), Email varchar(255), Bill int,

Illness varchar(255), Gender varchar(255), primary key(Patient_id)

); create tablepatient_adult(

Name varchar(255),Doc_id int, Patient id int,

Age int, Contact_no int, DOB varchar(255), Email varchar(255), Bill int,

Illness varchar(255), Gender varchar(255), primary key(Patient_id)

);

select Name, Patient_id, Age, Illness, Gender from patient_childunion select Name, Patient_id, Age, Illness, Gender from patient_adult order by age;

Conclusion

We may conclude that, If we want to store a value of date that contains both date and time in it then we use the Datetime format. The Datetimestores the data in the format of year, month, date, hour, minutes, and seconds.