Aggregate Functions

1.count function.

Count function are used to count the number of records in a table.

Example : - select count(\*) from student;

return the total number of rows that are presented in student table.

Example : - select count(first\_name) from student where first\_name = ‘jhon’;

return the total number of rows those first name is JHON.

2.min and max function.

Max function

Max function are used to return the maxinum value of records in a table.

Example : - select max(buy\_items) from customers\_records;

Min function

min function are used to return mininum value of records in a table.

Example : - select min(salary) from employees.

3.avg function.

Avg function are used to find the average values.

Example : - select id,name,avg(salary) from company group by name;

4.sum function.

Sum function are used to sum records of the any columns.

5. How to find age , with the given dob??

Ans: - using the age function .

Example : - age(now(),column name of dob)

6.array function

ARRAY\_AGG function is used to concatenate the input values including null into an array.

Example : -select array\_agg(test) from patients\_records;

array\_agg

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{"blood text","no test","no test",x-ray,"no test","skin test","body check up test"}

(1 row)