Inner join

Shows matched data from both the tables.

Left outer join

Shows matched data from both the tables and also adds rows from left side table

Right outer join

Shows matched data from both the tables and also adds rows from right side table

Group by

The Group by clause is often used with an aggregate function to perform calculation and return a single value for each subgroup.

Having

Avg

Finding top rows

Primay key

It will not accept null values and duplicate values

Forgein key

Check constraint on other table column.

Use cases:

Tables for employee management system

Tables for Library management system

Tables for Library management system