In projection we select all data form the columns and rows..

In Selection or Restricting we select only limited rows and columns..

String is always on single quotes..

Distinct keyword we use for removing duplications..

Aliases use for renaming the content..

Simple join is also known as Carteisan product in or without condition..

Equi join same as Cartesian product but condition invloved in Equi join ...

Outer join two types left and right we left outer join for retriving left side all records and specific right right side.This is also known as inner join..

If two tables columns names are same we use natural join..

In two tables we select one cloumn we use using clause..

We use group function for multiple rows ..

Domain are allowable values..

Like 1 to 100

DBMS is the software or platform that we can the quries ...

Database is the Collection of data..

Relational model in which we store data into tablular form.

Having rows and columns.

Attributes are the columns..

Tuples are the rows

Degree are the no of columns in relation and relations are tables.

Cardinality are no of rows in relation.

Relational database are the collection of tables but different name.

Entity integrity: in Table primary key can not be null.