

- SQL is composed of DDL & DML
- DDL - data definition language
- DML - data manipulation language
- DDL - create, drop, alter
- DML - select, insert, delete, update
- entity - a table
- row - tuple, column - attribute
- * - projection, (or whatever is being displayed)
- where - selection
- projection limits attributes, selection limits rows
- distinct = unique
- % - 0 to many characters
- _ - single character
- soundex - what a word sounds like
- aggregate function - group by
if a, b, c, AF, then group by a, b, c
- having AF something
- cross join - Cartesian join, cross matrix multiplication -
join all data in one table with another
- outer join joins B to A, even when no row exists in A