

1-

1-DBMS(database management system):

1-used for small systems .

2-used to (update ,insert,...)etc data

2-RDBMS:relational database management system

1-used for large systems

2-data stored as relational data mode

3-follow entity integrity constraints

2-

1-DDL:deals with the structure of the table not with data ,it's like "Alter".

2-DML:deals with data in the table ,it's like "select",

3- Data sometimes is not clean or is denormalized, so we use normalization to organize it

Instead of checking every row ,it will be so hard in big systems