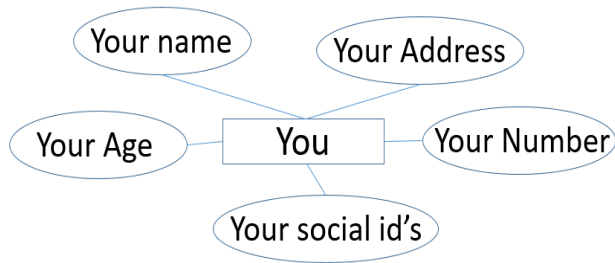


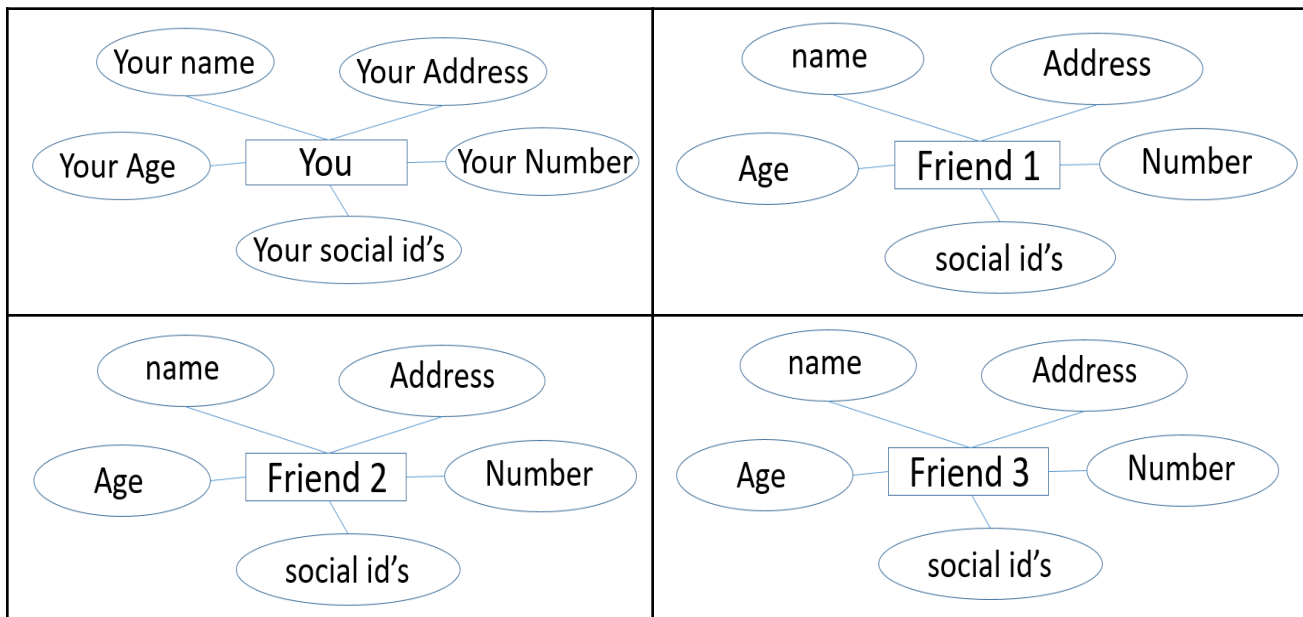
DBMS Introduction, Definition, Example, Types

Data: Any information, facts-figures related to any object, known as data.

Database is a collection of different types of relevant or irrelevant data. Example: Mark sheet of a student, Google.



Database Management System is a collection of database and some computer programs which are used to manage the database. Example: Online result system.



DBMS Administrator: That person or authority which manage or operate the database.

Why DBMS: Easy to access, manage, operate, store large amount of data.

Types of DBMS:

1. Single or Flat File database
2. Multi File, Relational or Structured Database
 - 2.1) Relational DBMS
 - 2.2) Hierarchical DBMS
 - 2.3) Network DBMS
 - 2.4) Object- Oriented DBMS