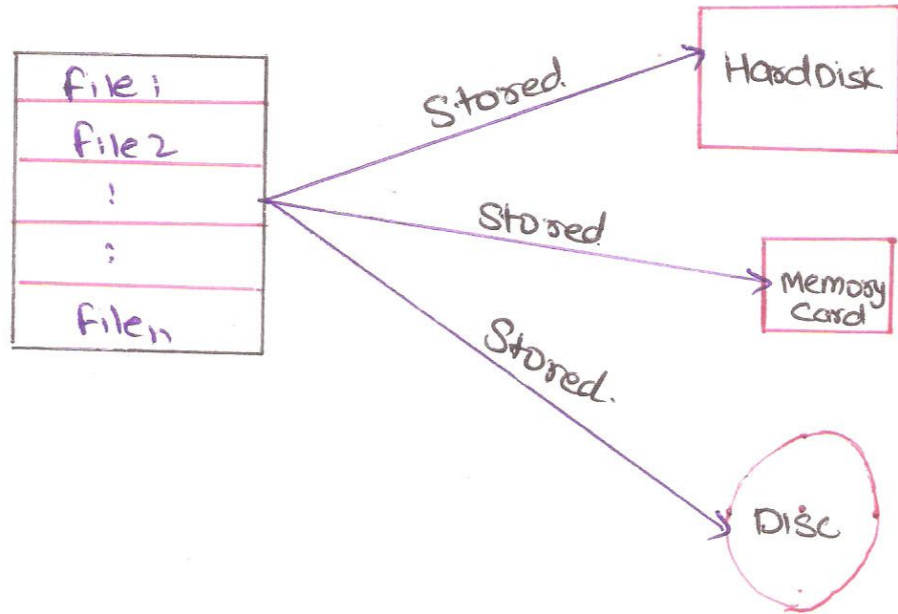


FILE ORGANIZATION

FILE :- A file is a collection or set (ordered or unordered) of Data Elements stored on 'Storage Device' or 'Storage Media'



Logical Structure of a file : These are ~~two~~ ^{two} things which makes a file

(i) Field : Smallest (fixed) indivisible logical unit of file. A field Holds a part of Some Data value.

(ii) Record :- A set of logically related fields. Size of the Record may be Fixed or Variable size.

A field



A Record

SSN	Name	Age	Phone

A file

SSN	Name	Age	Phone

File is just not the table, its Records can be organized in many different ways defines a unique organization.