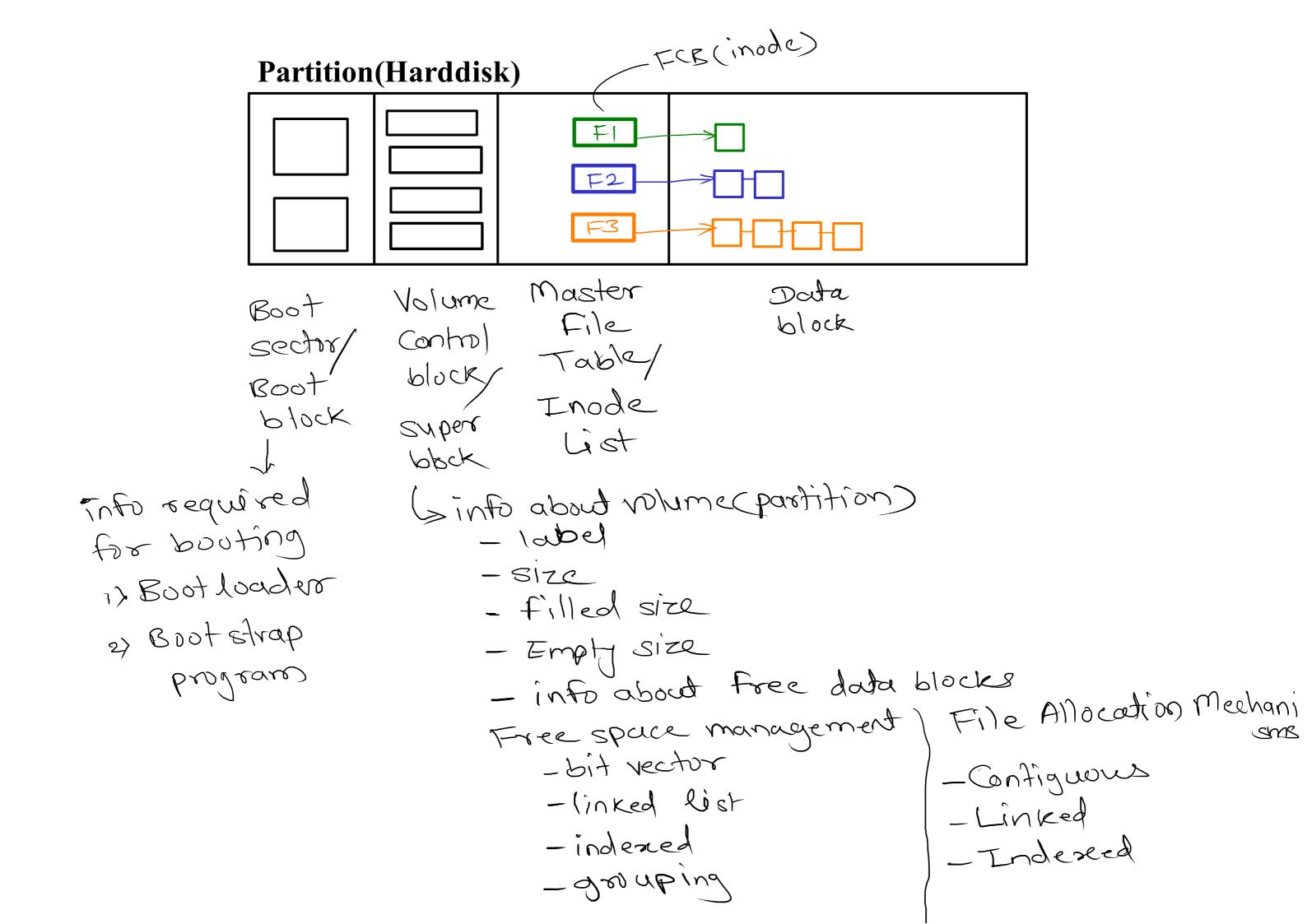
## File

File - collection of data File data Metadata (information about file) (Content) (Data Blocks) (File Control Block)(Inode) - name - type - size - permissions (rwx) user/owner, group, others - Link count - timestamp create, access, modify - user/owner, group - list of data blocks

## File system

- Organizing files on partition(Storage devices)
- NTFS, FAT, EXT4, CDFS, HFS, ZFS......



File System Architecture

