FileSystems Review

Commands

- `du` - disk usage
- `df` - hard drive utilization (partition)
- `cfdisk` - disk partitioner
- `lsblk` - show partitions
- `partprobe` - rereads the partition table
- `mkfs.*` - creates filesystem on the partition
- `mount` - links directory to a partition
- `tune2fs` - adjust exts parameters
- `fdisk -l` - shows the partition table
- `umount` - unmounts

Topics

- `fstab` - contains a list of all our mount points/mounts
- filetypes
- inodes
- symbolic links vs hard links
- primary vs extended
- extended houses logical
- swap partition
- blocks
- device naming conventions
- mbr