FileSystems Review

Commands

- **du** - disk usage
- **df** - hard drive utilization (partition)
- **cfdisk** - disk partitioner
- **lsblk** - show partitions
- **partprobe** - rereads the partition table
- **mkfs.???** - creates the 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