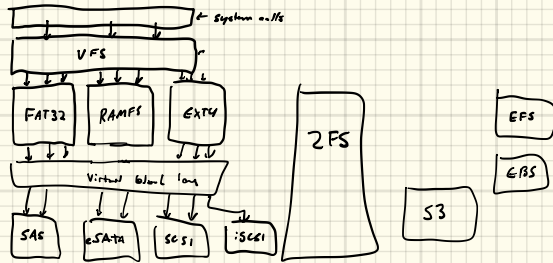Good Afternoon Everyone:

Quiz "open"

What happened to my arm.

Project Questions

FAT file system.

FAT 32 → Windows XP
FAT 16
FAT 8
FAT 12 → 512 bytes

vFAT → "Format USB for Compatability"
extended FAT

File Allocation Table

FAT

D
| 1 |
| 3 |
| 3 |
| 1 |
| ⋮ |
| 6 |
| 2 |

8, 12, 16, 32

8 MB

Problems with FAT
- Fragmentation
- Fixed Sized Regions
- Wasted Space

meta data

root dir

| FAT1 | FAT2 | Logical Clusters |

← System calls

VFS

| FAT32 | RAMFS | EXT4 |

Virtual block layer

| SAS | eSATA | SCSI | iSCSI |

ZFS

S3

EFS

EBS