[INSERT IMAGE FROM SC]

**What is an Inode?**

* The inode number serves as a unique reference for the system to locate and retrieve the file or directory, regardless of its name.
* The **inode number** is an index to this information.

**Inode Numbers:**

* The number 50018 is the inode number for the directory or file Lab.
* The number 50017 is the inode number for the file or directory 'Socket Prog'.