

OS & SP - ASSIGNMENT - DAY 5

- 1. Create a file using open system call with 0644 permissions
- 2. Open an existing file called as "hello.txt" and
 - a. read & display the content
 - b. Display the file descriptor numbers.
- 3. Change the folder of "hello.txt" and open the file by giving absolute path
- 4. Change the permissions of "hello.txt" file to 0444 using command chmod and
 - a. display the error in opening the file for writing
 - b. open the file for reading
 - c. read content from 7th byte onwards.
- 5. Change the permissions of "hello.txt" file to 0666 using command chmod and
 - a. open the file for reading/writing
 - b. copy the first 10 bytes of content
 - c. write the copied content from 15th byte onwards
- 6. Determine the size of a file using only system calls How many ways could you find to so?