***Exercise 1: COMMAND IMPLEMENTATION ON SHELL***

**Steps to be performed:**

1. Write down command one by one
2. Write the description and syntax of command in your own word
3. Run the command with appropriate data on online/physical terminal and capture a screenshot of the output of command only, paste the screenshot in your assignment after command description.
4. Repeat for all command unless complete
5. Perform the mentioned question and write answer of it
6. Mention your name and class roll no, convert word file into pdf and upload it on portal in due time before submission date ends.

IF YOU MISS SUBMISSION DEADLINE, YOU WILL BE AWARDED ZERO MARKS

**Implement the following basic commands used in LINUX/ UNIX OS ( Also perform all the commands with their switches as assignment)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ls | man | pwd | who | whoami | date |
| cal | mkdir | rm | rmdir | cat | head |
| tail | more | less | cp | mv | echo |

Perform following queries on the basis of above commands

1. Who is current user
2. What is current login name
3. How to take backup of a file
4. How to create 3 subdirectories in a directory using single line command
5. How to remove file of .txt extension
6. How to remove file of any extension
7. How to remove file starting with “a”
8. How to remove non empty directory