

Jaypee Institute of Information Technology, Noida

Operating System and System Programming lab [15B17CI472]

Assignment-1 (Revision Exercise)

References:

- 1) <https://www.guru99.com/must-know-linux-commands.html>
- 2) <https://dspinellis.github.io/unix-v4man/v4man.pdf>
- 3) *Unix in a Nutshell*
- 4) https://www.tutorialspoint.com/execute_bash_online.php

Q1 Execute and practice commands related to the following, you may refer the above references:

- **FILE COMMANDS**
- **DIRECTORY COMMANDS**
- **SYMBOLIC LINKS**
- **TERMINAL COMMANDS**
- **HELP COMMANDS**
- **INFORMATION COMMANDS**
- **USEFUL CSHELL SYMBOLS**
- **PERMISSIONS AND FILE STORAGE (UNIX)**
- **PERMISSIONS AND FILE STORAGE (ANDREW)**
- **PROCESSES**
- **PRINTING**
- **ENVIRONMENT**
- **CUSTOMIZING**
- **NETWORKING**
- **X-APPLICATIONS**

Q2 Write and execute a unix command to display time and date from the date command.

Q3 Write and execute a unix command to display file filenames and file permissions of the files present in the current directory.