OS & SP - ASSIGNMENT - DAY 1

Please practice the following activities

1. Display current date in mm-dd-yy and dd-mm-yy formats.

2. Create a directory named proj and set the permission to 0777.

3. Create a file named myfile and set file permissions for following condition
   Everyone can read, group can execute only and the owner can read and write.

4. Set file permissions for following condition
   Everyone can read and write, but owner alone can execute.

5. Set file permissions for following condition
   Everyone can read, group including owner can write, owner alone can execute

6. Using cat command, create an empty file called myfile and verify using ls -l command
   that the file is zero-byte size.
   Now append some lines to the file and display the contents of the file.
   Append some more lines to the file and verify that the lines are appended.
   Now overwrite the file with some other lines and verify that the file is overwritten.