



Faculty of Engineering and Technology
Electrical and Computer Engineering Department
Linux Laboratory, ENCS313

To Do #1
Time: 60 minutes

Submission:

- Take snapshots of the command line with the output and combine all snapshots in one pdf file.
 - Name the pdf file as **xxxxxxx-yyyyyyy-Sec-zz.pdf**
xxxxxxx : university number
yyyyyyy : Your first Name
zz: Section Number
-

Write **Linux command lines** to do the following:

1. Create a directory with name “yourName_ID”
2. Create a file with name “yourLastName.txt” inside the directory created in step.1
3. Write inside the created file exactly the following content (you may use editors such as vim, pico,):

```
Linux Lab Lab.  
ToDo#1  
Summer Semester  
2019/2020#
```

4. Display the first 2 lines of the file.
5. Change the permission of the file to read write and execute for owner, groups and others.
6. Combine all lines in one line, separate lines with “-” character. Show your result only on standard output.
7. Replace word Lab to LAB for all matches.
8. Search for the lines that does not end with the character “.” or “#”
9. Search for the lines that contains a sequence of minimum 2 numbers and maximum 5 numbers.
10. Replace the space character with the “-” character for the output of **date** command.