RESIT EXAM
JUNE 2022 Session
Test of LINUX

Level: I   Academic year: 2021/2022   Branch: Software Engineering   Duration: 01h30

Section I: Structural 10mks

1) Describe the Linux OS, give two examples of distribution?...2mk
2) What is the difference between with examples..4mks
   a. Windows and Linux   b close source software and open source software
3) Bring out the Difference between Deamon and the Linux Kernel ?............................2mks
4) What does the following commands do : ls, whereis, tail, nano and dir give examples?...2mk
5) using one command create the following Directory structure
   TEST/test1/test7
   test2/test4/test5
   /test3/test6...2mks
6) Write the command to..2mks
   i.   display the entire content of a directory in a long list and long list
   ii.   display the maximum size of the history.

Section II: Demonstration 6mks

1. Write a program in BASH, to take in the number of boys and girls in the class, add them to produce the total number students in the class.

2. How do we resolve the problem of "." during Division in BASH

GOOD LUCK ◀◀