**Technological Institute of the Philippines**

**Manila**

**Systems Administration and Maintenance**

**Instructions**:

1. Install your Virtual Machine
2. Download your image of Ubuntu Server (no GUI)
3. For each task, write your Linux command on the rectangle/table provided. Use the “Courier New” font to distinguish the command from the rest of the text.
4. Filename when uploading should be: “**LinuxDay1\_Lastname\_Firstname.pdf**”

**Tasks**:

1. Create “assignment” directory

|  |
| --- |
| mkdir assignment |

1. Create the following directories inside your “assignment” directory
   1. prelim
   2. midterm
   3. finals

|  |
| --- |
| cd assignment  mkdir prelim  mkdir midterm  mkdir finals |

1. Create the following directories inside your “prelim” directory
   1. day1
   2. day2
   3. day3

|  |
| --- |
| cd prelim  mkdir day1  mkdir day2  mkdir day3 |

1. Create the following files inside your “/prelim/day1” directory
   1. exer1.docx
   2. exer1.pdf

|  |
| --- |
| cd day1  touch exer1.docx  touch exer1.pdf |

1. Create the following directories inside your “/midterm” directory
   1. executablefiles
   2. projectdocument

|  |
| --- |
| cd ..  cd ..  cd midterm  mkdir executablefiles  mkdir projectdocument |

1. Create the following files inside your “/midterm/projectdocument” directory
   1. finaldocument.docx
   2. preliminarydocument.docx

|  |
| --- |
| cd projectdocument  touch finaldocument.docx  touch preliminarydocument.docx |

1. Create “config.INI” file in your “/finals” directory

|  |
| --- |
| cd ..  cd ..  cd finals  touch config.INI |

1. Open your “config.INI” and have the following text inside

Text

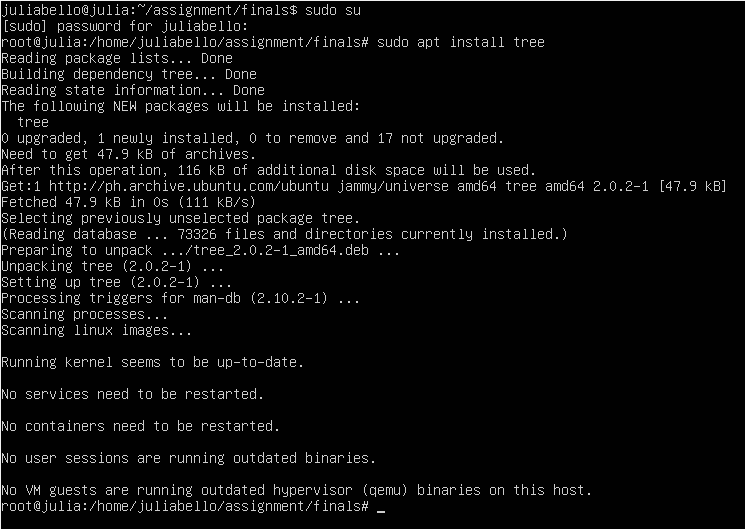
Description automatically generated

|  |
| --- |
| nano config.INI |



1. Install the tree view by issuing the following commands

sudo apt install tree



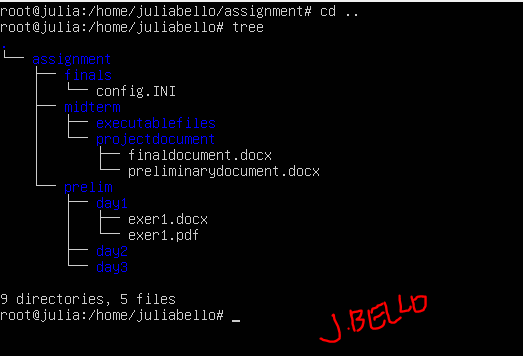
1. Issue the “tree” command and you should see an output like my output.

Text

Description automatically generated

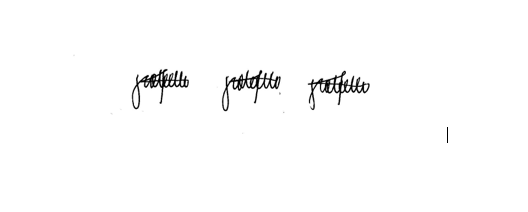
Paste your screenshot/copy of your tree. In your screenshot make sure to put a watermark or any indication that it is your desktop.

|  |
| --- |
| tree |



**Honor Pledge:**

*“I affirm that I have not given or received any unauthorized help on this assignment, and that this work is my own.”*



Bello, Julia Christine O.