**File Creation Task**

**TASKS**

**Work Flow:**

* + - Create an EC2 instance with the help of AWS Management Console with linux OS of required configuration.
    - Now, Connect an EC2 instance with an help of Windows Terminal or Gitbash or Vbox.
    - To connect an EC2 instance the command is:
      * ssh -i “**key\_file**” ec2-user@“**Public\_IP\_address**”

**Key\_file** --- Key file of the instance with the extension .pem

**Public\_IP\_address ---** Public IP address of the instance.

1. **Create a directory called ""my\_folder"", navigate into it, and create a file named ""my\_file.txt"" with some text. Then, create another file named ""another\_file.txt"" with some text. Concatenate the content of ""another\_file.txt"" to ""my\_file.txt"" and display the updated content. Finally, list all files and directories in the current directory.**

* First To create an directory with the name of “**my\_folder**” the command is:
  + - * **mkdir my\_folder**
* To move into the directory , the command is:
  + - * **cd my\_folder/**
* Now, create an file named with “**my\_file.txt**” , the command is:
  + - * **touch my\_file.txt**
* To open the file and to write something, the command is:
  + - * **vi my\_file.txt**
* And now press I for an insert mode, and Write some text and now to save and close an file press **Esc + : + w + q + !** .
* Now, Create another file named with “**another\_file.txt**” with some txt. Followed by above Three steps.
* Add the content from the both file to one file **my\_file.txt,** the command is:
  + - **cat my\_file.txt another\_file.txt > my\_file.txt**
* To display the updated content, the command is:
  + - **cat my\_file.txt**
* Finally, to list all files and directories in current directory, the command is:
  + - * **ls**

1. Create 20 files with .txt extensions and rename the first 5 files to .yml extension and Print the latest created top 5 files among the total no of files.

* First to create an 20 files with an .txt extendions, the command is:
  + - **touch file1.txt file2.txt file3.txt …….. file20.txt**
* To rename an first 5 file with .yml extension, the command is:
  + - **mv file1.txt file1.yml**
    - **mv file2.txt file2.yml**
    - **mv file3.txt file3.yml**
    - **mv file4.txt file4.yml**
    - **mv file5.txt file5.yml**
* To print the latest created top 5 files among the total no of files, the command is:
  + - **ls -lt -r**
    - **ls -lt -r | head -n 6**

**\*\*\*\*\*\*\*\*\*\*\*\*\*\* TASK COMPLETED \*\*\*\*\*\*\*\*\*\*\*\*\*\***