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**

2. 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 **************