Day 3 Task: Basic Linux Commands

Task: What is the linux command to

1. To view what's written in a file.

➔ **cat** command is used to display what's written in a file.

2. To change the access permissions of files.

➔ **chmod** command is used to change the access permissions of files

3. To check which commands you have run till now.

➔ **history** command is used to check which commands you have run till now.

4. To remove a directory/ Folder.

➔ To remove a directory/ folder **rmdir** command is used.

5. To create a fruits.txt file and to view the content.

➔ **vim fruits.txt**

6. Add content in devops.txt (One in each line) - Apple, Mango, Banana, Cherry, Kiwi, Orange, Guava.

➔ **vim devops.txt** and added fruits name one by one.

7. To Show only top three fruits from the file.

➔ **cat devops.txt | head -3**

8. To Show only bottom three fruits from the file.

➔ **cat devops.txt | tail -3**

9. To create another file Colors.txt and to view the content. Add content in Colors.txt (One in each line) - Red, Pink, White, Black, Blue, Orange, Purple, Grey.

➔ same as answer 6.

10. To find the difference between fruits.txt and Colors.txt file.

➔ **diff fruits.txt colors.tx**t

```
ubuntu@ip-172-31-92-131:~$ diff Colors.txt fruit.txt
1,8c1
< Red
< Pink
< White
< Black
< Blue
< Orange
< Purple
< Grey.
---
> this is day 3
ubuntu@ip-172-31-92-131:~$ history | tail -15
   32  rm -rvf abhi
   33  ls
   34  cat
   35  chmod
   36  history
   37  rm && rmdir
   38  vim fruit.txt
   39  vim devops.txt
   40  cat devops.txt | head -3
   41  cat devops.txt | tail -3
   42  vim Colors.txt
   43  diff Colors.txt devops.txt
   44  history | tail -12
   45  diff Colors.txt fruit.txt
   46  history | tail -15
ubuntu@ip-172-31-92-131:~$ |
```