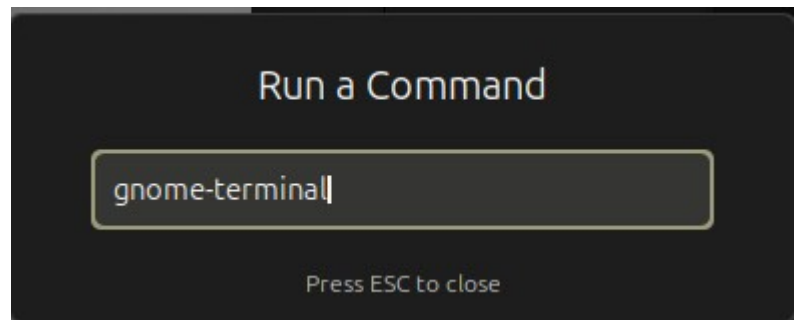
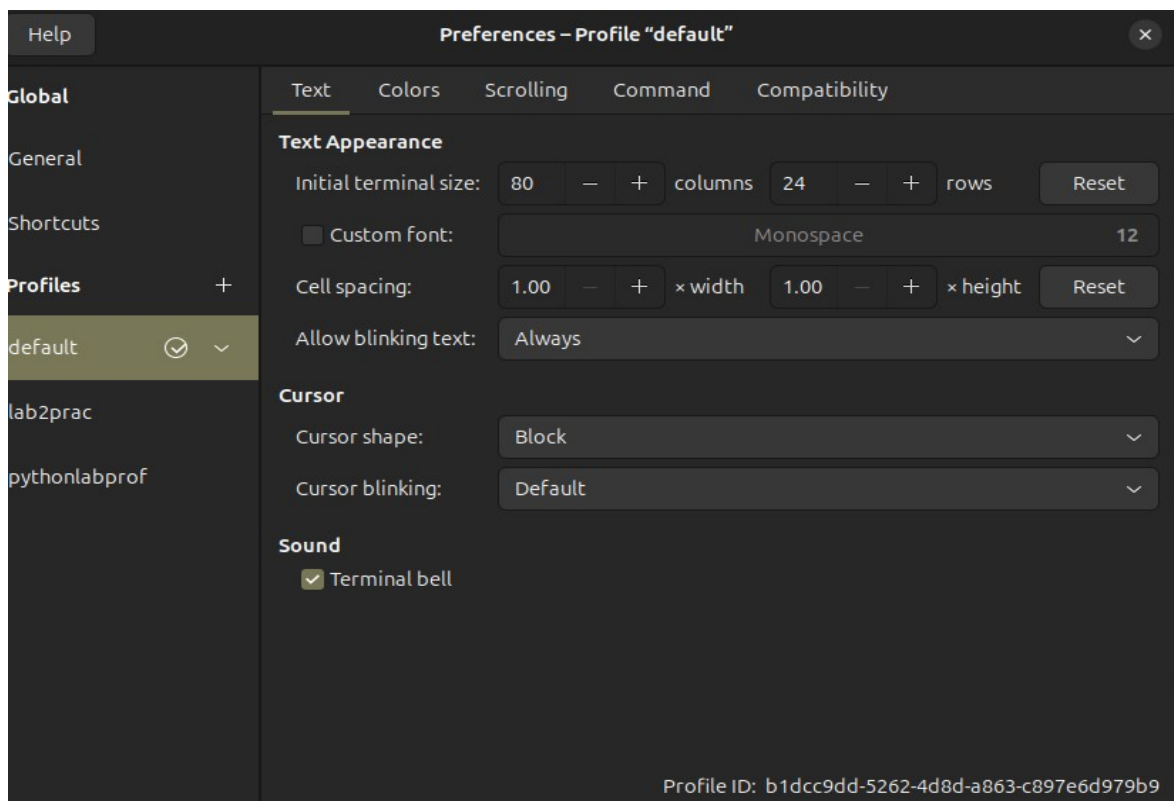
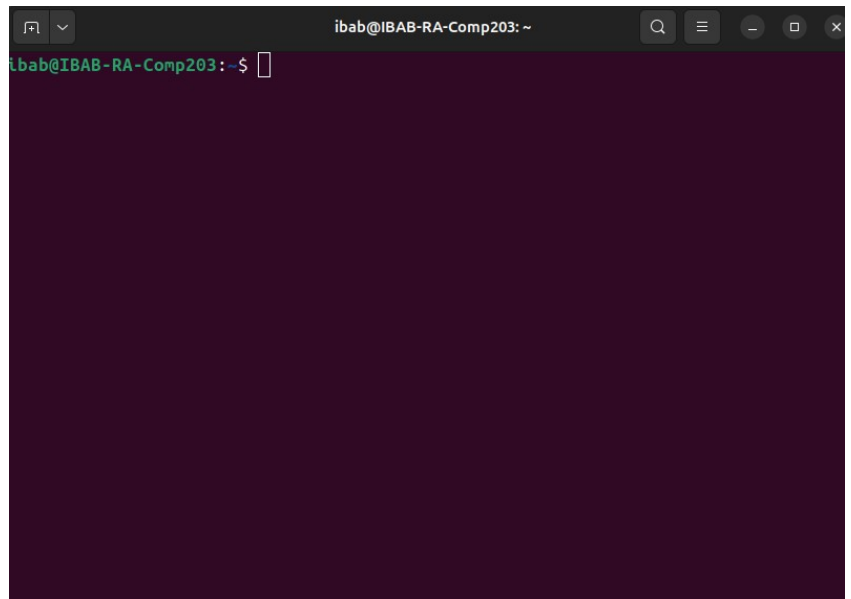


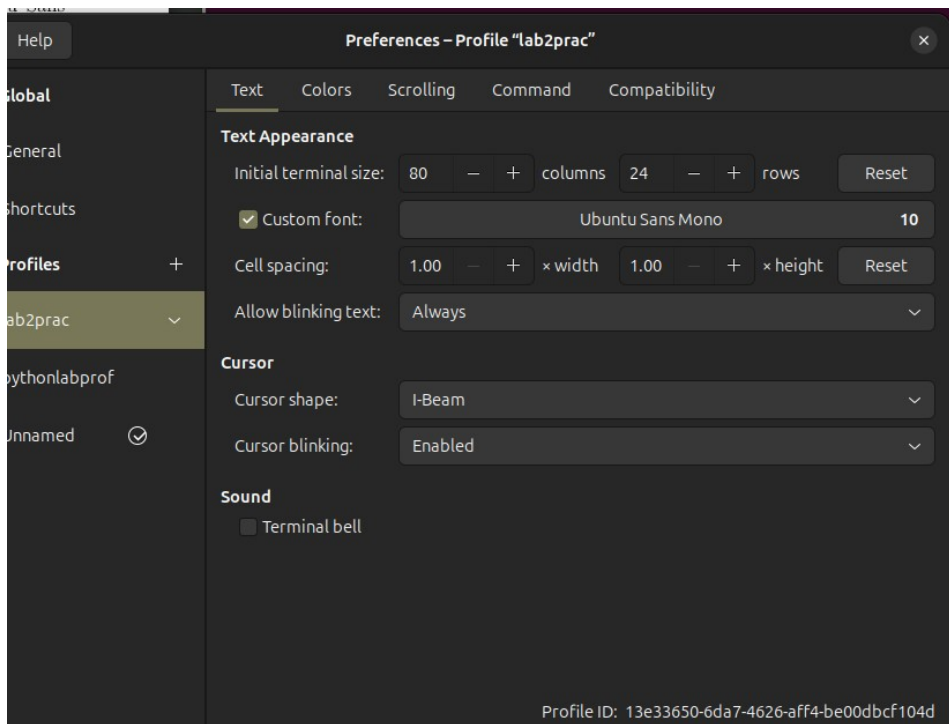
2) Bringing up a Gnome Terminal using the “Run Command “ console.



3) What the original terminal named “default” looks like

along with the settings that were saved for the default terminal profile.





After making the changes and creating a new profile named "lab2prac" I got the below terminal tht has the given changes.

```
ibab@IBAB-RA-Comp203: ~  
ibab@IBAB-RA-Comp203:~$ uname -a  
Linux IBAB-RA-Comp203.ibab.ac.in 6.11.0-25-generic #25~24.04.1-Ubuntu SMP PREEMPT_DYNAMIC Tue Apr 15 17:20:50 U  
C 2 x86_64 x86_64 x86_64 GNU/Linux  
ibab@IBAB-RA-Comp203:~$ |
```

4) I now changed my command prompt to "MyTestPrompt1". The revert command failed.

```
ibab@IBAB-RA-Comp203:~$ export PS1="MyTestPrompt1 >"  
MyTestPrompt1 > export PS1=""  
MyTestPrompt1 >
```

5) Changed the command prompt to make username, hostname and time appear in 24-hour format as well as the hostname, date and time appear, and time should appear in 12-hour format

```
ibab@IBAB-RA-Comp203:~$ export PS1="MyTestPrompt1 >"
MyTestPrompt1 > export PS1=""
export PS1="\U@\h\t : "
\U@IBAB-RA-Comp20316:20:11 : export PS1="\u@\H\T : "
ibab@IBAB-RA-Comp203.ibab.ac.in04:21:11 : export PS1="@\H\d\T : "
@IBAB-RA-Comp203.ibab.ac.inFri Jul 1804:21:58 :export PS1="@\H\d\t : "
@IBAB-RA-Comp203.ibab.ac.inFri Jul 1816:22:51 : 
```

6) Here we practised all the command prompts for various functions.

```
ibab@IBAB-RA-Comp203:~$ export PS1="\u\H : "
ibabIBAB-RA-Comp203.ibab.ac.in :
ibabIBAB-RA-Comp203.ibab.ac.in :export PS1="\U >"
\U >^C
\U > export PS1="\u "
ibab export PS1="\u@\H : "
ibab@IBAB-RA-Comp203.ibab.ac.in :export PS1="\u> \s\v:"
ibab> bash5.2:export PS1="\u@\H\d"
ibab@IBAB-RA-Comp203.ibab.ac.inFri Jul 18 export PS1="\u@\H\d\t"
ibab@IBAB-RA-Comp203.ibab.ac.inFri Jul 1816:03:13 export PS1="\u
> export PS1="\u\d\T"
>
> "
ibab
export PS1=udT

export PS1="\u\d\T"
ibabFri Jul 1804:06:18 export PS1="\u@\H\A : "
ibab@IBAB-RA-Comp203.ibab.ac.in16:07 : export PS1="\W>"
~>'
```

```
ibab@IBAB-RA-Comp203:~$ ls
Desktop    Downloads  'old students'  Public  Templates
Documents  Music      Pictures         snap    Videos
ibab@IBAB-RA-Comp203:~$ cd Downloads/
ibab@IBAB-RA-Comp203:~/Downloads$ export PS1="\w : "
~/Downloads : export PS1="\W : "
Downloads :cd vpn
bash: cd: vpn: No such file or directory
Downloads : 
```

7) Finally, we used the command prompt to change the text appearance to Bold, underline and Blue.

```
ibab@IBAB-RA-Comp203:~$ export PS1="\e[0;32m[\u@\h\W]\$\e[0m"
[ibab@IBAB-RA-Comp203~]$export PS1="\e[1;4;34m[\u@\h\W]\$\e[0m"
[ibab@IBAB-RA-Comp203~]$
```