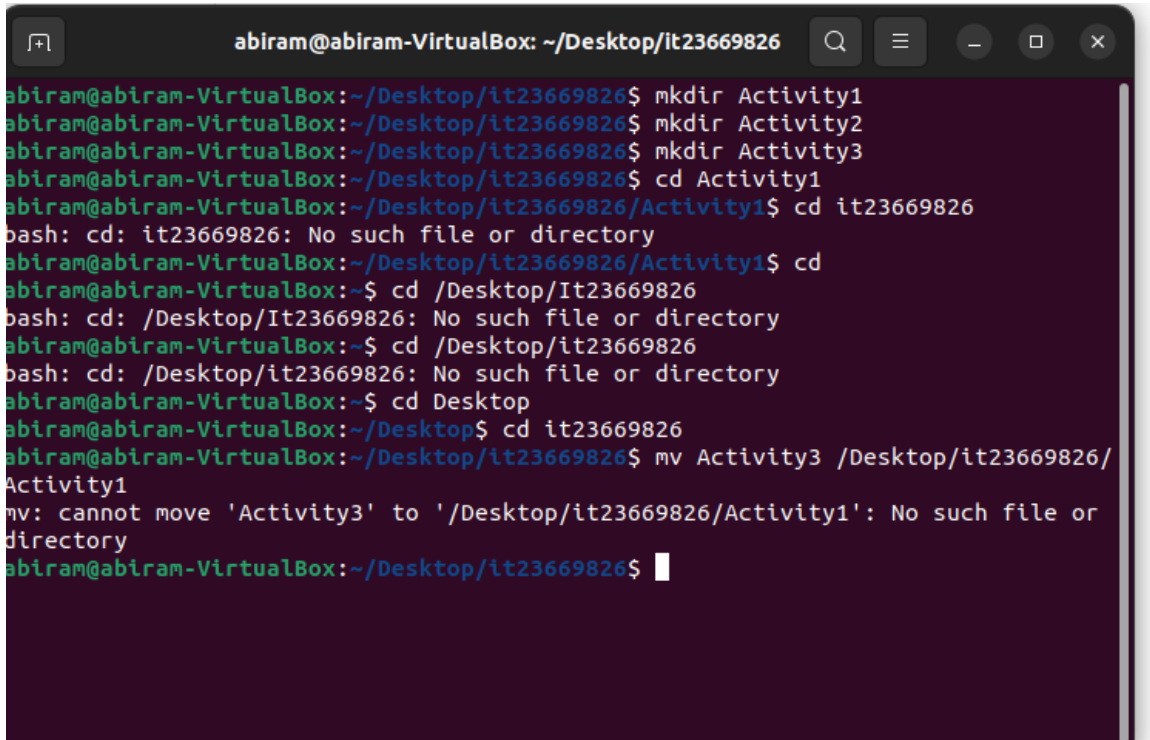


SE1012 — Programming Methodology

Lab 1: Introduction to UNIX and Vim Editor

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A terminal window titled 'abiram@abiram-VirtualBox: ~/Desktop/it23669826' with standard window controls. The terminal shows a series of commands and their outputs. The user creates three directories (Activity1, Activity2, Activity3), navigates into Activity1, and then attempts to navigate to it23669826, which fails. They then try to navigate to /Desktop/It23669826 and /Desktop/it23669826, both failing. They then navigate to Desktop and then to it23669826. Finally, they attempt to move Activity3 to /Desktop/it23669826/Activity1, which fails because the destination directory does not exist.

```
abiram@abiram-VirtualBox:~/Desktop/it23669826$ mkdir Activity1
abiram@abiram-VirtualBox:~/Desktop/it23669826$ mkdir Activity2
abiram@abiram-VirtualBox:~/Desktop/it23669826$ mkdir Activity3
abiram@abiram-VirtualBox:~/Desktop/it23669826$ cd Activity1
abiram@abiram-VirtualBox:~/Desktop/it23669826/Activity1$ cd it23669826
bash: cd: it23669826: No such file or directory
abiram@abiram-VirtualBox:~/Desktop/it23669826/Activity1$ cd
abiram@abiram-VirtualBox:~$ cd /Desktop/It23669826
bash: cd: /Desktop/It23669826: No such file or directory
abiram@abiram-VirtualBox:~$ cd /Desktop/it23669826
bash: cd: /Desktop/it23669826: No such file or directory
abiram@abiram-VirtualBox:~$ cd Desktop
abiram@abiram-VirtualBox:~/Desktop$ cd it23669826
abiram@abiram-VirtualBox:~/Desktop/it23669826$ mv Activity3 /Desktop/it23669826/
Activity1
mv: cannot move 'Activity3' to '/Desktop/it23669826/Activity1': No such file or
directory
abiram@abiram-VirtualBox:~/Desktop/it23669826$
```

Conclusion

Lab 1 gave me a practical foundation in UNIX and Vim that I will reuse throughout the course. I can now confidently perform routine development tasks from the terminal and edit files quickly in Vim.