***Task 1: -*** *Dual boot or install a VM with Linux OS. Refer to a YouTube video for the same.*

* Installed **Oracle VM VirtualBox**: Oracle VM VirtualBox is cross-platform virtualization software. It allows users to extend their existing computer to run multiple operating systems including Microsoft Windows, Mac OS X, Linux, and Oracle Solaris, at the same time.
* Creating a Virtual Machine using Virtual Box: -
* Click Machine → New → Enter Name (of machine) → Select Machine Folder → Type as Linux → Version (of our choice say “Ubuntu 64bit”) → Next
* Selected Hardware: Base Memory 8192MB(8GB) and Processors 16 CPUs
* Hard Disk options: Created a Virtual Hard disk of 100GB
* Click Finish and machine is created
* Click Start and the machine boots
* Installing Ubuntu: -
* Select startup disk: Selected the .iso file of Ubuntu predownloaded from official website.
* Click Install Ubuntu → move forward with default options.
* Virtual Machine created with Linux OS(Ubuntu).

GIT COMMANDS: -

1. Configuring name and email address:

* git config –global user.name “…”