Question 1: The hypervisor I choose was Oracles VirtualBox. I choose this as it is a common choice for a type 2 hypervisor and there is a lot of documentation on it and numerous Vagrant boxes that work with VirtualBox.

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Question 2: Here is a screen shot of the vagrant command in the terminal. I choose Windows as the operating system as it is the native OS on my laptop and I used Powershell as that is the windows command-line I am most familiar with.

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Question 3: The Vagrant box I used the precise64 box by Hashicorp. It is a Linux virtual machine running Ubuntu that works with VirtualBox as that is the hypervisor I am utilizing.

Question 4: Here is the screen shot of files both existing on my virtual machine on my local machine. I first used the touch command to create a file on the virtual machine and then was ableA screenshot of a computer

Description automatically generated to access the file on my local windows machine.

Here is the file on my local system.

Here is the file on the virtual machine

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