Lab Four

Tawan Scott

Tawan.scott1@Marist.edu

October 6, 2019

1 Problem One

What is the relationship between a guest operating system and a host operating system in a system like VMware? What factors need to be considered in choosing the host operating system?

The host operating system provides functionalities that are utilized by the services of a guest operating system. The host OS will be in direct contact with the hardware, allowing hardware access such as kernel mode. This means that the host operating system must be sufficient enough to not hinder the operation in the guest operating system.