Module 2

A. Configure AWS

1. Create your own SSH key pair
2. Log in as the default user to your EC2 instance
3. Create a new user

alice ALL=(ALL) ALL

4 Give the new user your SSH public key

B. Essential packages

$ **sudo** yum groupinstall "Development Tools"

$ **sudo** yum **install** kernel-devel kernel-headers

# C. Set time zone

**sudo** **cp** **/**usr**/**share**/**zoneinfo**/**America**/**Chicago **/**etc**/**localtime

# D. Appache Webserver

1. install appache

*# RHEL version*

$ **sudo** yum **install** httpd

When Apache is installed through apt, the HTTP Daemon will be automatically to added as a startup item. If you are using the Amazon AMI, you need to run this command to add Apache as a startup item:

$ **sudo** **/**sbin**/**chkconfig --levels 235 httpd on *# RHEL only*

1. enable the usedir module in Apache

restart service

**sudo** service httpd restart *#*

1. *Install php*

1. Configure php to show erros