**Assignment 3**

**Task:** Create a virtual Machine using the azure portal, install a web server and host a simple webpage.

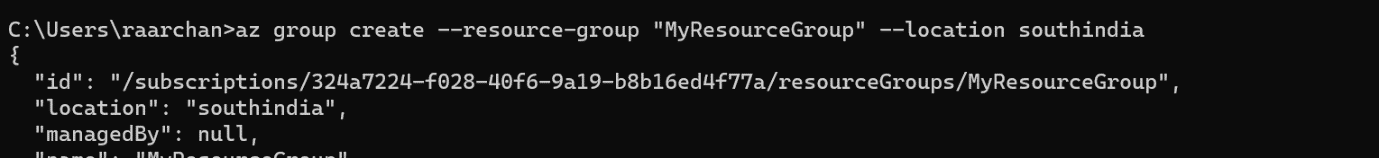
**Task:** Manage the Created virtual machine, demonstrating how to start, stop and resize the vm.

* The simplest way to log in to Azure is to use the AZ login command.

A screenshot of a computer program

Description automatically generated

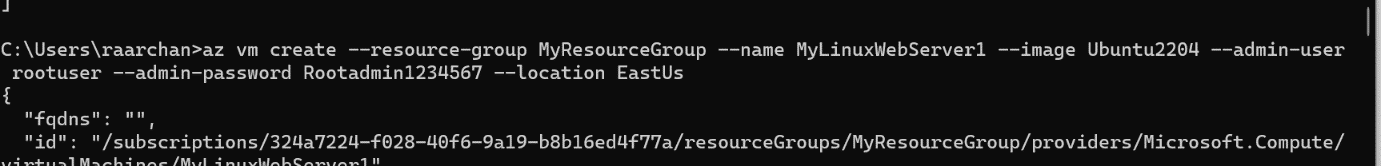
* Creating a resource group with location as south India



A black screen with white text

Description automatically generated

* Creating a virtual machine and access the command line of VM that is created.

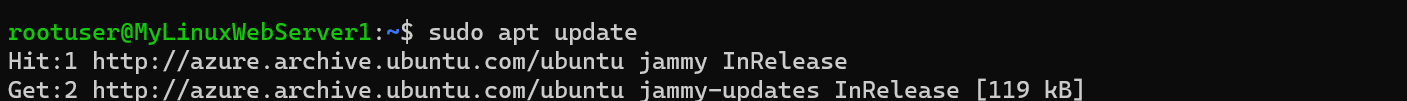




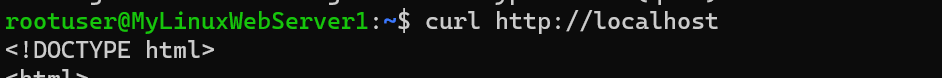
* Install nginx.



* Update the software so that the latest package is installed in future.



* Verify the default html page is working.



* Add inbound security rule to the MyLinuxServerNSG having priority of 300.

A screenshot of a computer

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A screenshot of a computer

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A screenshot of a computer

Description automatically generated

* Give access to read, write and execute to the files to html and CSS files in the VM.

A screen shot of a computer program

Description automatically generated

Creating a html, CSS project on your local machine that need to be hosted on the newly created VM.

A cup of coffee with coffee beans on a saucer

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