AZURE CLI

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.

1. Login to azure cli

A screenshot of a computer

Description automatically generated

1. Create a resource group

A screen shot of a computer

Description automatically generated

A screenshot of a chat

Description automatically generated

1. Create a VM in newly created resource group

A computer screen with white text

Description automatically generated

A screenshot of a computer

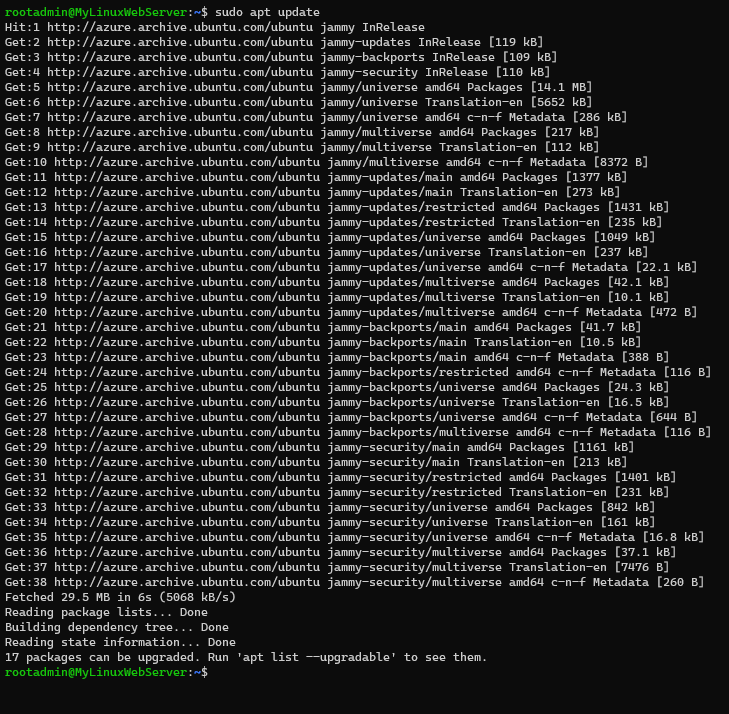
Description automatically generated

1. Access the command line of VM that is created

A screenshot of a computer screen

Description automatically generated

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

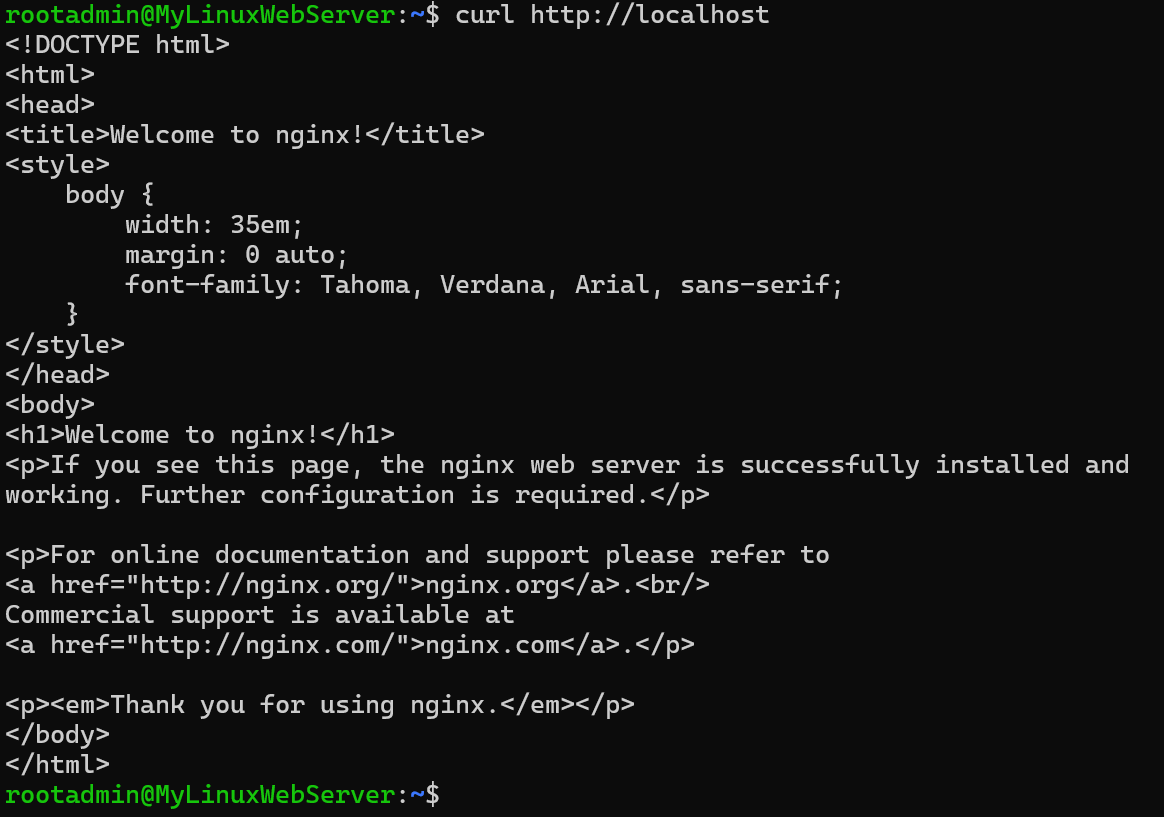


6.Install nginx

A black screen with white text

Description automatically generated

7.verify if the default html page is working

  
A screenshot of a computer

Description automatically generated

8.Add an inbound security rule to the My Linux Server NSG having port 80 and priority of 300

A screenshot of a computer

Description automatically generated

9. Give access to Read, Write and Execute to the files to HTML and CSS files in the VM.

A screen shot of a computer

Description automatically generated

10.Create a HTML, CSS project on your local machine that needs to be hosted on the newly created VM.



