**Lab TASK – create a Linux vm in azure and deploying a simple web page html and CSS code using that vm in azure.**

1. Azure Login from cmd

A black screen with a black background

Description automatically generated

1. Create a resource group in Azure.

A black screen with white text

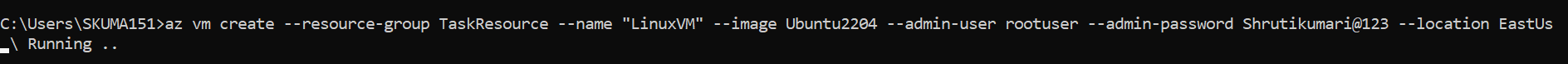
Description automatically generated

1. Check for all resource groups in azure.

A black screen with white text

Description automatically generated

1. Create a Virtual Machine in the resource group in Azure.



A black screen with white text

Description automatically generated

1. Check, if VM created or not

A screenshot of a computer

Description automatically generated

1. Login into Linux Vm

A computer screen with white text

Description automatically generated

A black screen with white text

Description automatically generated

1. Check for packages latest version and update its info.

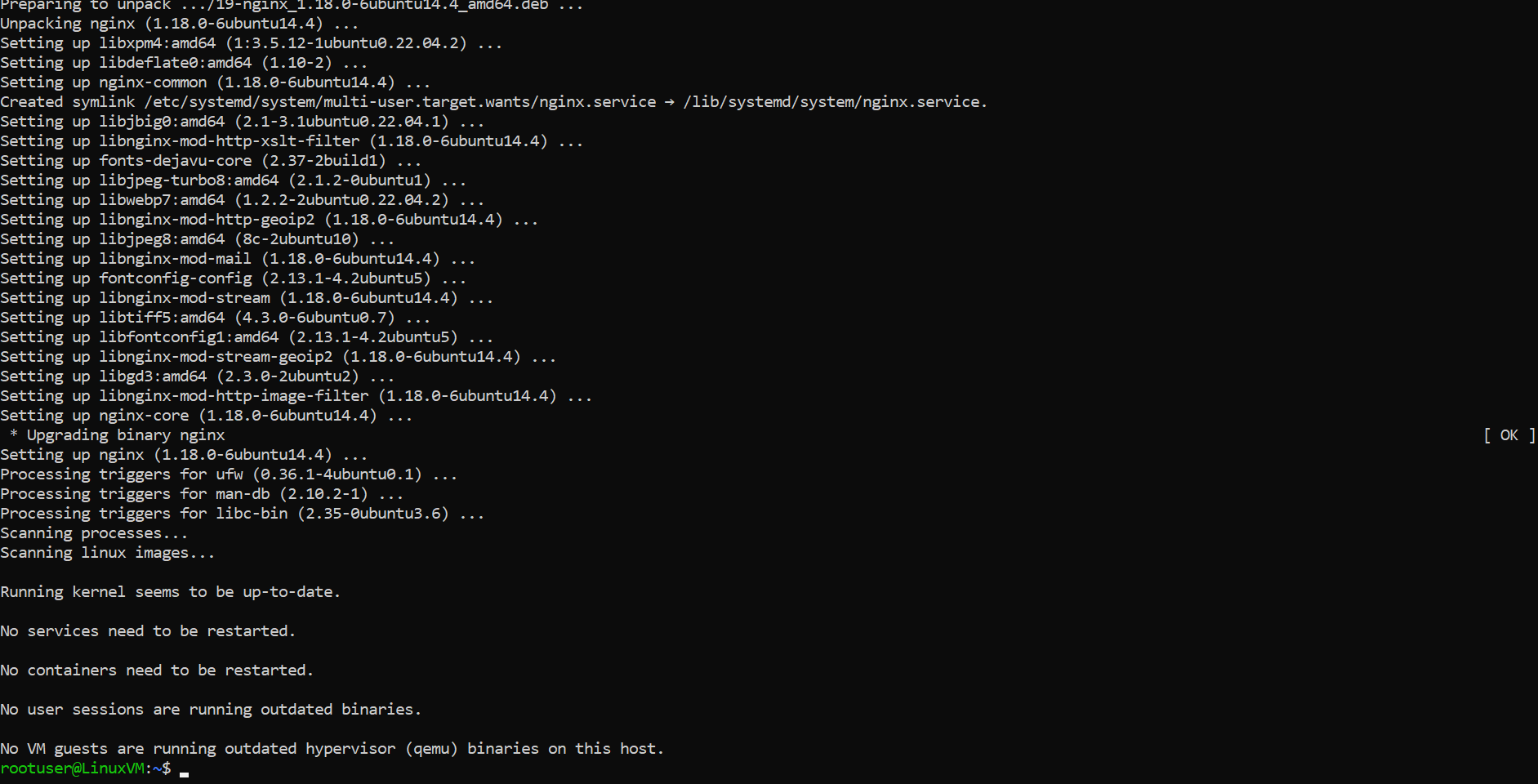


A screen shot of a computer screen

Description automatically generated

1. Download the nginx software.





1. Check if nginx working or not.

A computer screen with a black background

Description automatically generated

1. add inbound c,which make this vm as web server

A screenshot of a computer

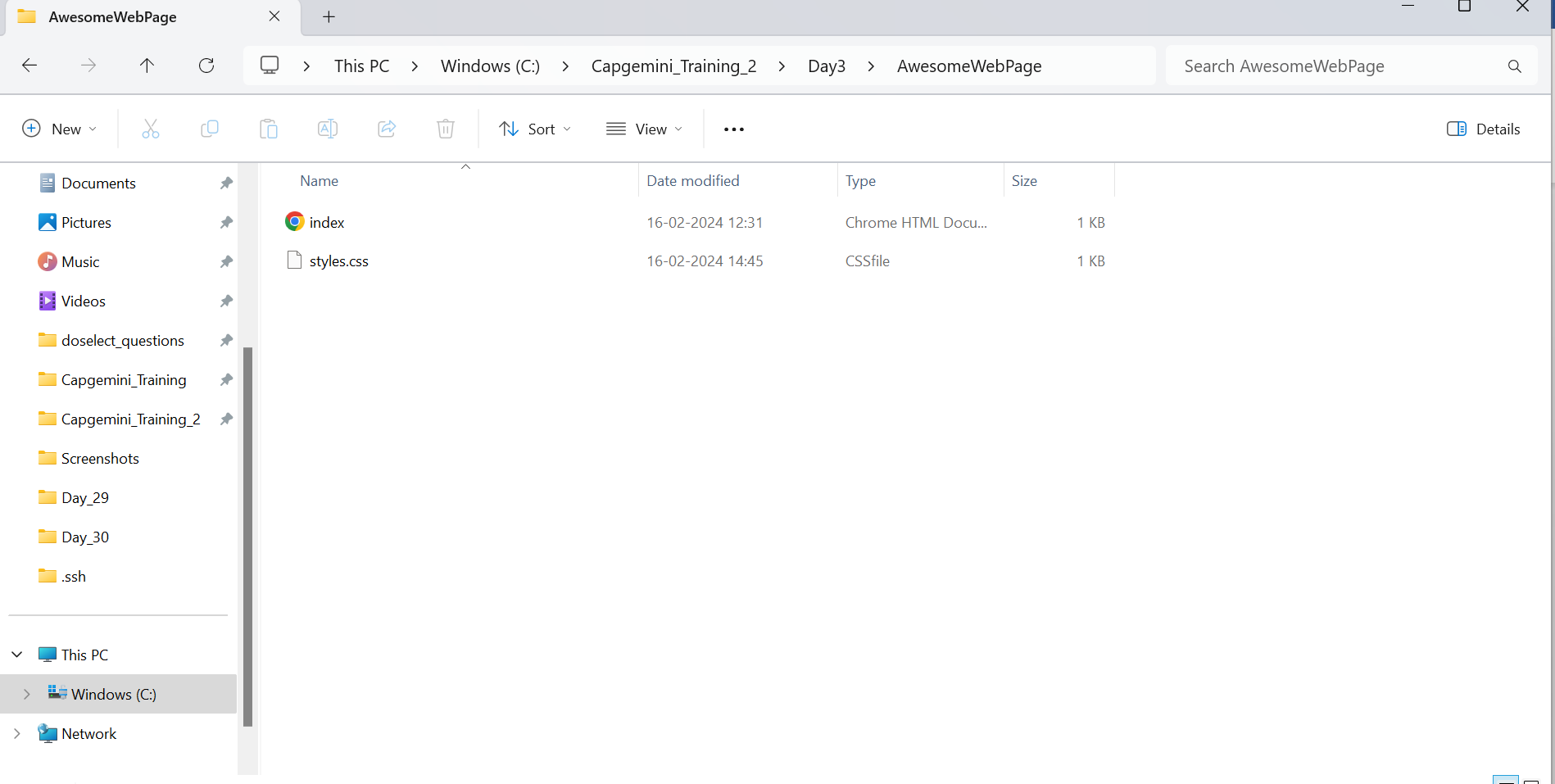
Description automatically generated

1. Inbuilt html file in nginx folder, Ip is vm public Ip using which it is running

A screenshot of a computer

Description automatically generated

1. Html and CSS file in local computer



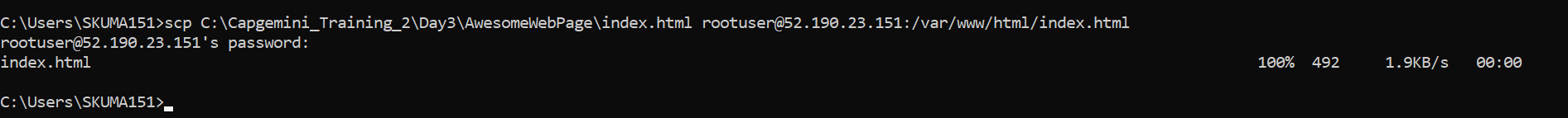
1. code to allow access to read and write or modify in html folder of nginx in vm



1. Exit from vm



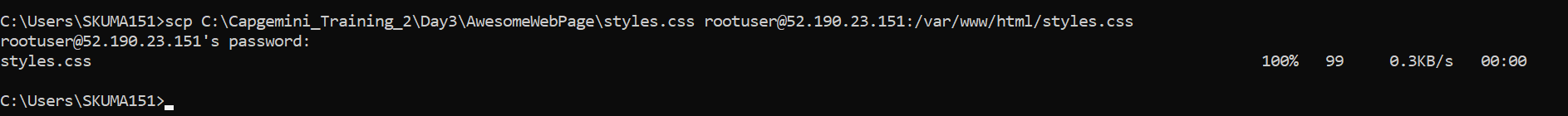
1. Deploy html file from local computer to azure for hosting



A screenshot of a computer

Description automatically generated

1. Deploy css of html file from local computer to azure for hosting



A screenshot of a computer

Description automatically generated