

# MICROSOFT AZURE

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**Github:** <https://github.com/Santhanakrishnan05/azure.git>

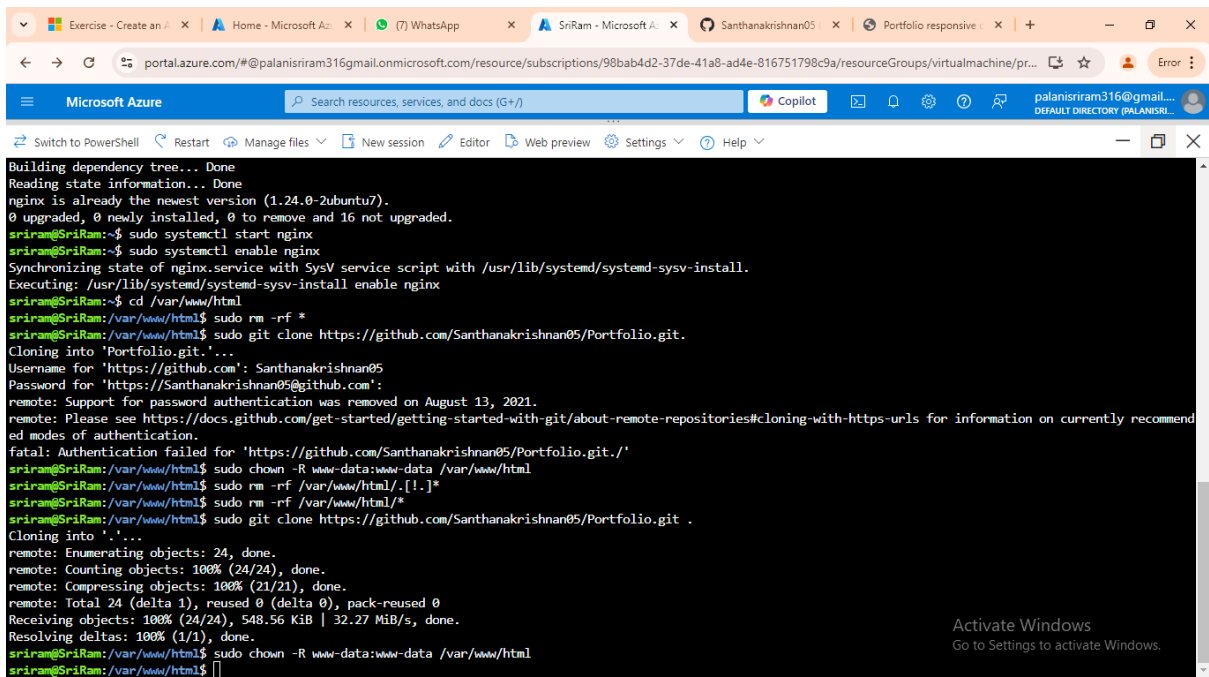
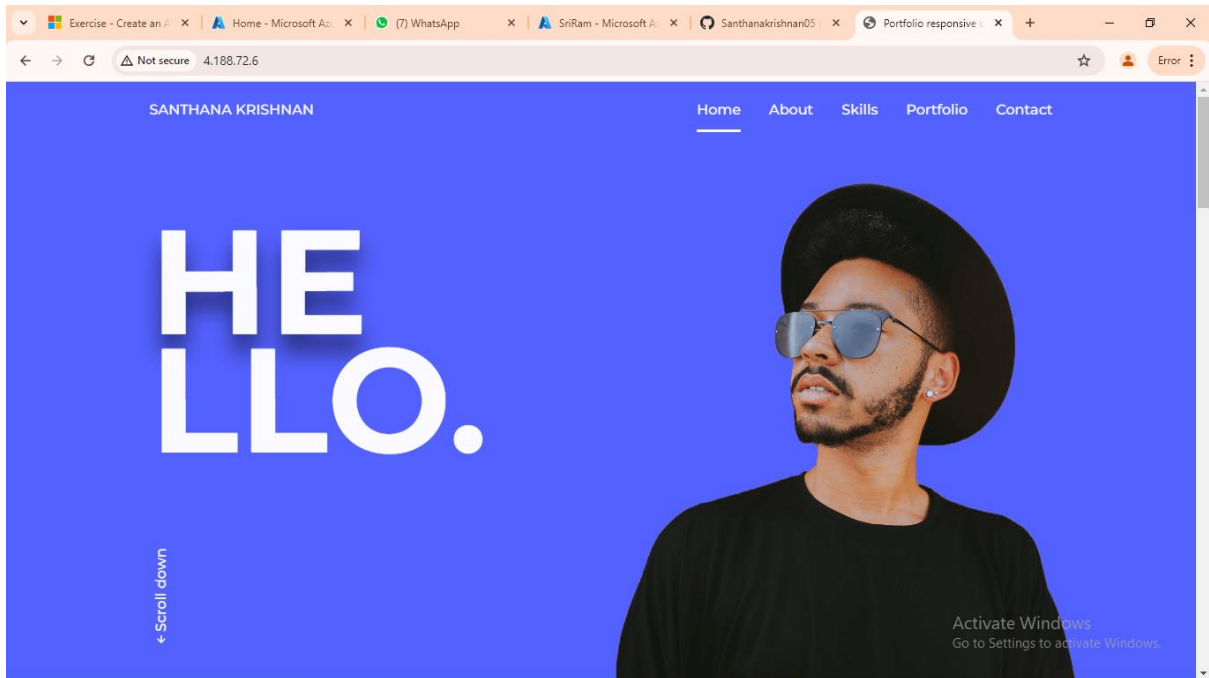
**REQUESTING A CLOUD SHELL SUCCEEDED.  
CONNECTING TERMINAL...**

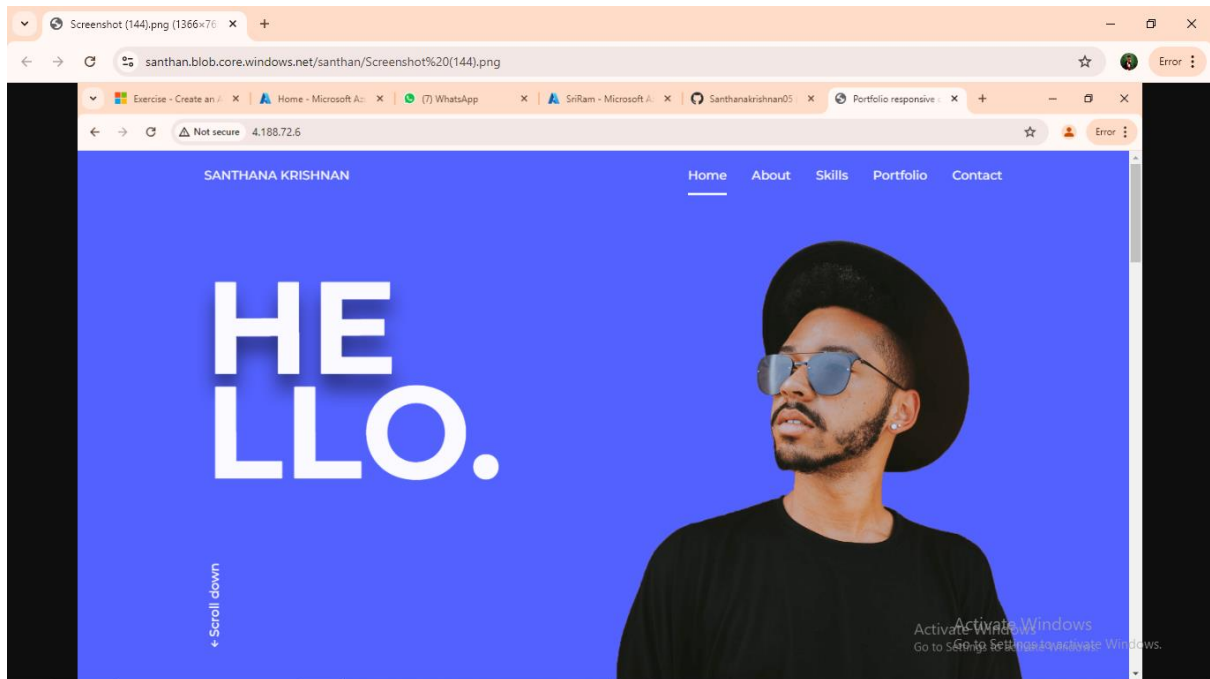
## Welcome to Azure Cloud Shell

- `az vm create --resource-group "learn-1dd151f8-37c6-44cc-a975-8f08e65c30c2" --name my-vm --public-ip-sku Standard --image Ubuntu2204 --admin-username azureuser --generate-ssh-keys`
- `az vm extension set --resource-group "learn-1dd151f8-37c6-44cc-a975-8f08e65c30c2" --vm-name my-vm --name customScript --publisher Microsoft.Azure.Extensions --version 2.1 --settings '{"fileUri":["https://raw.githubusercontent.com/MicrosoftDocs/mslearn-welcome-to-azure/master/configure-nginx.sh"]}' --protected-settings '{"commandToExecute": "./configure-nginx.sh}"`
- `sudo apt-get update`
- `ssh azureuser@enter your ip address`
- `echo "sudo apt-get update -y"`
- `sudo apt-get install nginx -y`
- `sudo systemctl start nginx`

- `sudo systemctl enable nginx" > setup_nginx.sh`
- `chmod +x setup_nginx.sh`
- `./setup_nginx.sh`
- `echo "<html><body><h2>Welcome to Azure! My name is $(hostname).</h2></body></html>" | sudo tee -a /var/www/html/index.html`
- `sudo systemctl status nginx`
- `az vm open-port --resource-group "learn-1dd151f8-37c6-44cc-a975-8f08e65c30c2" --name my-vm --port 80`
- `az vm list-ip-addresses --resource-group "learn-1dd151f8-37c6-44cc-a975-8f08e65c30c2" --name my-vm --output table`
- `ssh azureuser@enter your ip address`
- `sudo apt-get update`
- `git clone share github link`
- `sudo cp -r html/* /var/www/html/`
- `sudo chown -R www-data:www-data /var/www/html`
- `sudo chmod -R 755 /var/www/html`
- `sudo systemctl restart nginx`

# CLOUD SHELL





```
ssh Sriram@4.188.72.6
```

```
sudo apt update
```

```
sudo apt install git
```

```
sudo apt install nginx
```

```
sudo systemctl start nginx
```

```
sudo systemctl enable nginx
```

```
cd /var/www/html
```

```
sudo rm -rf *
```

```
sudo rm -rf /var/www/html/*
```

```
sudo rm -rf /var/www/html/.[!.*]
```

```
sudo git clone
```

```
https://github.com/Santhanakrishnan05/Portfolio.git
```

```
sudo chown -R www-data:www-data /var/www/html
```

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