PROJECT 1

CREATE AN AUTOSCALING USING A LAUNCH TEMPLATE TO DEPLOY APACHE ON AN UBUNTU EC2

Create a launch template with a name such as MyUbuntuLaunchTemplate.

Leverage an Ubuntu Server 18.04 LTS (HVM).

Use the Apache web server configuration below:

#!/bin/bash

apt-get update

apt-get install -y apache2

echo "Welcome to my autoscaled website" > index.html

cp index.html /var/www/html

systemctl start apache2

Systemctl enable apache2

Create an AutoScaling Group with a desired capacity of 2, minimum 1 and Maximum 4

Delete 2 instances and observe the behavior.

**NB: Make sure to test the script manually before passing it to user data.**