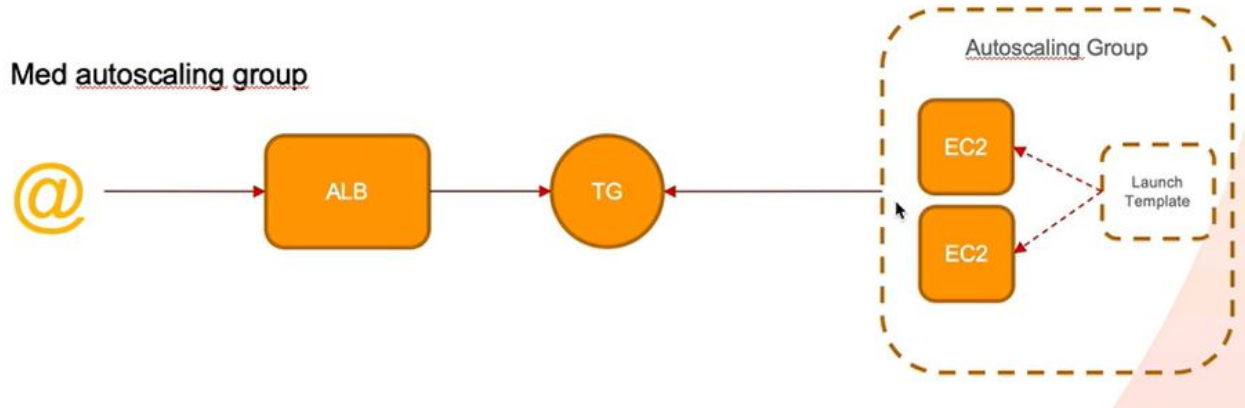# Assignment

- Create a robust, secure, scalable hosting environment for a web application.
- Create a change in the index.html file that changes the appearance of the first page

About the template

- Please read the comments in the template for better understanding

Changes you need to make before deploying this template

Parameters:
- EC2KeyName: Change the name to your preferred existing Key Pair
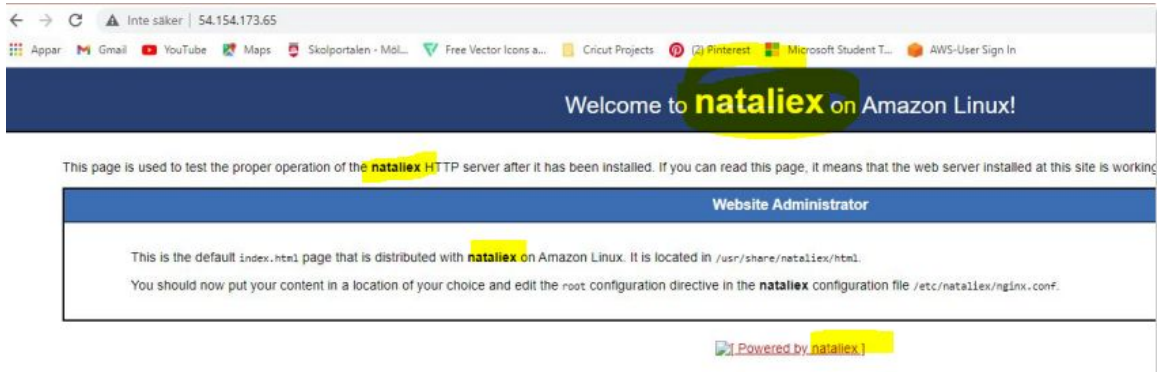- VPCID: Change to your VPC
Resources:
- ALBNginx: Add your preferred subnets

Under "UserData" i have a bash script that install Nginx.

Late on i also navigates to the html folder and the index.html file.

In that file we search for everything with "nginx" and swap that out with "natalie"

NOTE: You can delete the three last rows without problems.

```
      UserData:
        Fn::Base64: |
            #!/bin/bash
            yum update -y
            amazon-linux-extras install nginx1 -y
            systemctl start nginx
            systemctl enable nginx
            cd /usr/share/nginx/html
            sed -i 's/nginx/nataliex/' index.html
```