AWS-DEVOPS

DATE   :   18.02.2025

DT/NT   :   DT

LESSON   :   AWS

SUBJECT :   CLOUDFORMATION
               PROJECT

BATCH   :   B 303
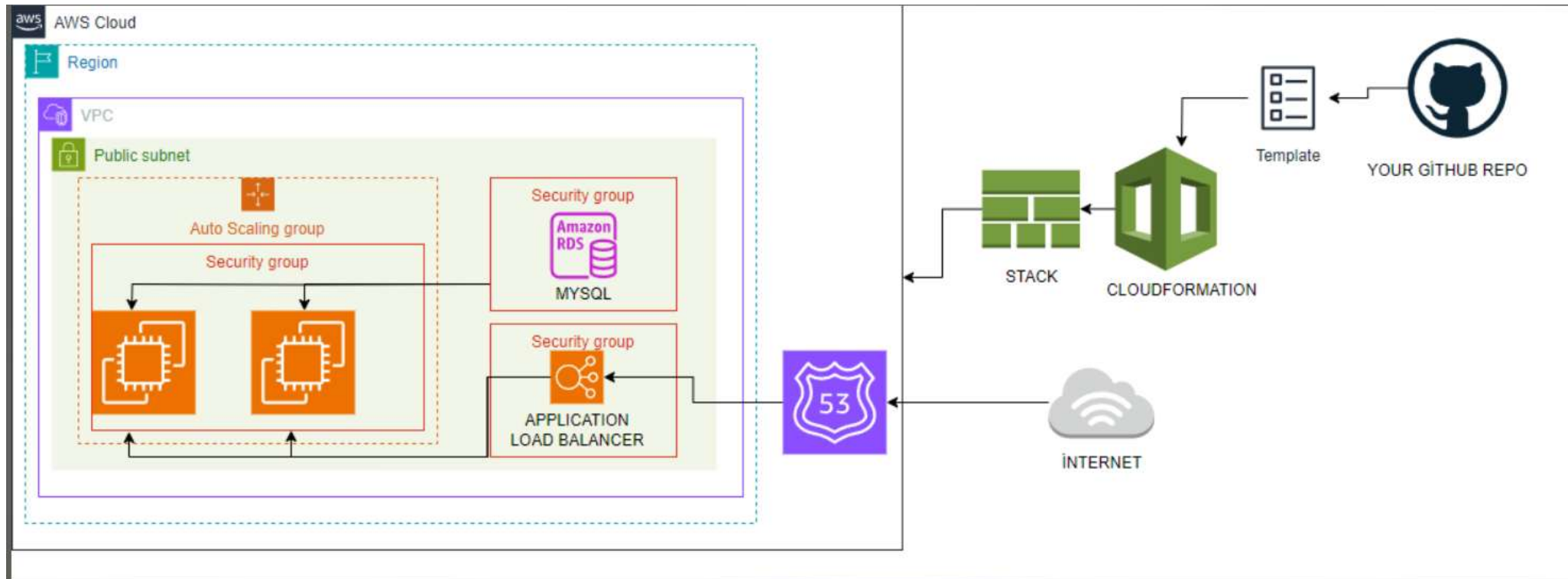
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CONTACT LIST APPLICATION

CONTACT LIST APPLICATION

ROAD MAP:

1)PROJECT DOSYALARI BATCH GİTHUB REPODAN ALINIP KENDİNİZE AİT REPO OLUŞTURULUP, REPOYA GÖNDERİLECEK.

2)PROJECT MİMARİYE UYGUN CLOUDFORMATION TEMPLATE HAZIRLANACAK

3)TEMPLATE DEN CLOUDFORMATION STACK OLUŞTURULUP PROJECT ÇALIŞTIRILACAK

4)EC2 LAR LAUNCH TEMPLATE İLE OLUŞTURULACAK(ami-0cff7528ff583bf9a, t2.micro olsun)

5)DEFAULT VPC VE SUBNETLER KULLANILACAK

6)KEY,VPC,DNS-NAME,SUBNETS,HOSTEDZONE PARAMETRE İLE ALINACAK

7)OUTPUT OLARAK DNS NAME OLUŞTURULACAK.

8)USERDATA VERİLECEK

CONTACT LIST APPLICATION

```
#! /bin/bash
        yum update -y
        yum install python3 -y
        yum install git -y
        pip3 install flask
        pip3 install flask_mysql
        echo "${MyDBURI}" > /home/ec2-user/dbserver.endpoint
        cd /home/ec2-user
        git clone https://github.com/xxxxxxxxxxxxxx/Contact-List-
Application.git
        cd Contact-List-Application
        python3 contact-list-app.py
    - MyDBURI: !GetAtt MyDatabaseServer.Endpoint.Address
```
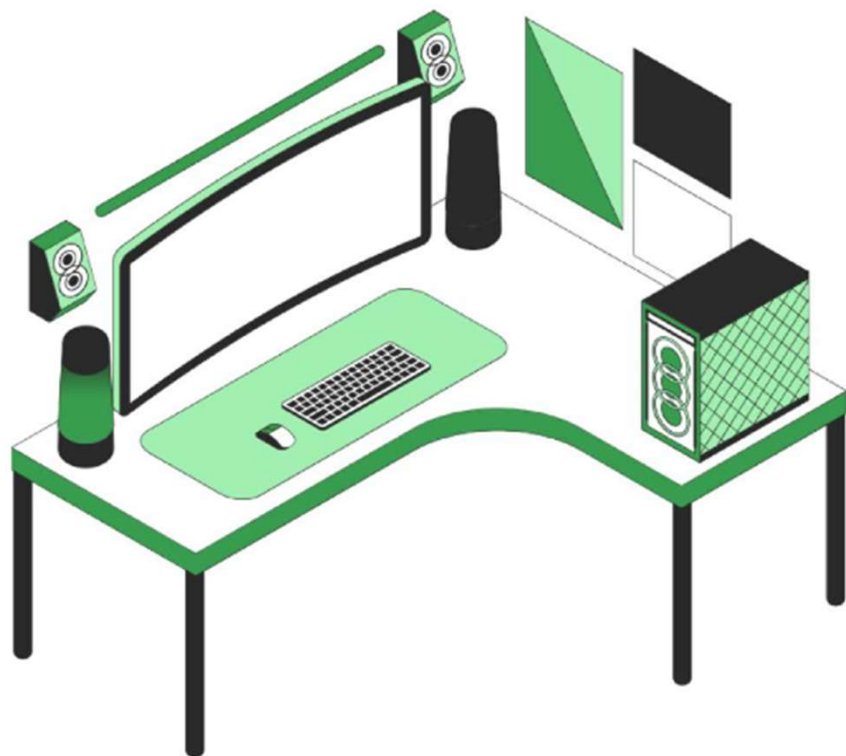
CONTACT LIST APPLICATION

DATABASE BİLGİLERİ:

USER: admin
PASSWORD: admin12345
DATABASE: contactlist

Do you have any questions?

Send it to us! We hope you learned something new.

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