Resources:

MyInstance:

Type: AWS::EC2::Instance

Properties:

AvailabilityZone: us-east-1a

ImageId: ami-a4c7edb2

InstanceType: t2.micro

SecurityGroups:

- !Ref SSHSecurityGroup

- !Ref ServerSecurityGroup

# an elastic IP for our instance

MyEIP:

Type: AWS::EC2::EIP

Properties:

InstanceId: !Ref MyInstance

# our EC2 security group

SSHSecurityGroup:

Type: AWS::EC2::SecurityGroup

Properties:

GroupDescription: Enable SSH access via port 22

SecurityGroupIngress:

- CidrIp: 0.0.0.0/0

FromPort: 22

IpProtocol: tcp

ToPort: 22

# our second EC2 security group

ServerSecurityGroup:

Type: AWS::EC2::SecurityGroup

Properties:

GroupDescription: allow connections from specified CIDR ranges

SecurityGroupIngress:

- IpProtocol: tcp

FromPort: 80

ToPort: 80

CidrIp: 0.0.0.0/0

- IpProtocol: tcp

FromPort: 22

ToPort: 22

CidrIp: 192.168.1.1/32