My template with import values

```
1    ---
2    Parameters:
3      InstanceTypeParameter:
4        Type: String
5        Description: EC2 instance type for web server
6        Default: t2.micro
7
8    Mappings:
9      EC2InstanceMappings:
10       us-west-2:
11         Key: ami-0ab193018f3e9351b
12
13   Resources:
14     EC2Instance:
15       Type: 'AWS::EC2::Instance'
16       Properties:
17         InstanceType: !Ref InstanceTypeParameter
18         ImageId: !FindInMap [EC2InstanceMappings, !Ref 'AWS::Region', Key]
19         SecurityGroupIds:
20           - "sg-023fff6b4b14e8f82"
21         SubnetId: "subnet-0d76e346bf6279ec7"
```

```
       UserData:
         Fn::Base64: !Sub |
           #!/bin/bash
           yum update -y
           yum install httpd -y
           echo '<html><body><h1 style="color:people;">welcome to CloudFormation Class as Insf
           systemctl start httpd
           systemctl enable httpd




     WebServerEIP:
       Type: AWS::EC2::EIP
       Properties:
         InstanceId: !Ref EC2Instance

Outputs:
  PrivateIPv4Address:
```

```
Outputs:
  PrivateIPv4Address:
    Description: The private IPv4 address of the EC2 instance
    Value: !GetAtt EC2Instance.PrivateIp
  InstanceDNSName:
    Description: The DNS name of the EC2 instance
    Value: !GetAtt EC2Instance.PublicDnsName
```

CloudFormation > Stacks >
EmireineWebserverStack

EmireineWebserverStack ⚙ >

Stacks (2) ⟳

🔍 Filter by stack name

Active ▼ 🔵 View nested

‹ 1 ›

Stacks
🔵 **EmireineWebserverStack** 2023-05-27 23:47:26 UTC-0400 ⓘ CREATE_IN_PROGRESS
○ **SampleNetworkCrossStack** 2023-05-27 23:07:07 UTC-0400 ⊘ CREATE_COMPLETE

‖

[Delete] [Update] [Stack actions ▼] [Create stack ▼]

‹ Stack info | **Events** | Resources | Outputs | Parameters | Template | Ch ›

Events (8) ⟳

🔍 Search events

⚙

Timestamp ▽	Logical ID	Status	Status reason
2023-05-27 23:48:22 UTC-0400	EmireineWebserverStack	⊘ CREATE_COMPLETE	-
2023-05-27 23:48:21 UTC-0400	WebServerEIP	⊘ CREATE_COMPLETE	-
2023-05-27 23:48:04 UTC-0400	WebServerEIP	ⓘ CREATE_IN_PROGRESS	Resource creation Initiated
2023-05-27 23:48:03 UTC-0400	WebServerEIP	ⓘ CREATE_IN_PROGRESS	-
2023-05-27 23:48:02 UTC-0400	EC2Instance	⊘ CREATE_COMPLETE	-

EmireineWebserverStack ⚙ | ✕

[**Delete**] [**Update**] [**Stack actions** ▼] [**Create stack** ▼]

‹ **Stack info** | **Events** | **Resources** | **Outputs** | **Parameters** | **Template** | **Ch** ›

Resources (2) ⟳

🔍 Search resources

‹ 1 › ⚙

Logical ID ▲	Physical ID ▽	Type ▽	Status
EC2Instance	i-0c7f7db76b3f3bb30 ↗	AWS::EC2::Instance	⊘ CREATE_COM
WebServerEIP	44.228.194.239 ↗	AWS::EC2::EIP	⊘ CREATE_COM

welcome to CloudFormation Class as Insfrastructure as a code.