

## Steps Performed:

Add your bucket name in template and upload nginx ansible template

Upload CloudFormation template

The screenshot shows the 'Create stack' wizard in AWS CloudFormation. The first step is 'Prerequisite - Prepare template'. Under 'Prepare template', the 'Template is ready' radio button is selected. The 'Specify template' section shows the 'Template source' as 'Upload a template file'. The 'Upload a template file' section shows a file named 'Test1.yml' selected. The 'S3 URL' field is empty. The 'View in Designer' button is visible at the bottom right.

Add required parameters for stack

The screenshot shows the 'Specify stack details' wizard in AWS CloudFormation. The second step is 'Specify stack details'. The 'Stack name' field is filled with 'TEST1'. The 'Parameters' section shows the 'InstanceType' parameter set to 't2.micro' and the 'KeyName' parameter set to 'pvt\_key'. The 'Next' button is visible at the bottom right.

All resources created successfully

TESTE1

Stack infoEventsResourcesOutputsParametersTemplateChange sets

Events (17)

Search events

Timestamp	Logical ID	Status	Status reason
2023-07-19 18:15:08 UTC+0530	TESTE1	CREATE_COMPLETE	-
2023-07-19 18:15:07 UTC+0530	AutoScalingGroup	CREATE_COMPLETE	-
2023-07-19 18:14:14 UTC+0530	AutoScalingGroup	CREATE_IN_PROGRESS	Resource creation initiated
2023-07-19 18:14:13 UTC+0530	AutoScalingGroup	CREATE_IN_PROGRESS	-
2023-07-19 18:14:10 UTC+0530	LaunchTemplate	CREATE_COMPLETE	-
2023-07-19 18:14:08 UTC+0530	LaunchTemplate	CREATE_IN_PROGRESS	Resource creation initiated
2023-07-19 18:14:04 UTC+0530	LaunchTemplate	CREATE_IN_PROGRESS	-
2023-07-19 18:14:02 UTC+0530	InstanceProfile	CREATE_COMPLETE	-
2023-07-19 18:11:52 UTC+0530	InstanceProfile	CREATE_IN_PROGRESS	Resource creation initiated
2023-07-19 18:11:50 UTC+0530	InstanceProfile	CREATE_IN_PROGRESS	-
2023-07-19 18:11:49 UTC+0530	EC2Role	CREATE_COMPLETE	-
2023-07-19 18:11:40 UTC+0530	SecurityGroup	CREATE_COMPLETE	-
2023-07-19 18:11:39 UTC+0530	SecurityGroup	CREATE_IN_PROGRESS	Resource creation initiated
2023-07-19 18:11:35 UTC+0530	EC2Role	CREATE_IN_PROGRESS	Resource creation initiated
2023-07-19 18:11:35 UTC+0530	EC2Role	CREATE_IN_PROGRESS	-

Instance created

<input type="checkbox"/>	-	i-04f00c0fd46845277	Running	@	t2.micro	-	No alarms	+	us-east-1a
<input type="checkbox"/>	-	i-0c3327c33d99682f7	Running	@	t2.micro	initializing...	No alarms	+	us-east-1a

Curl the instance IP

```
Atharva.Sayankar@GEMGN-220523 MINGW64 ~
$ curl http://54.221.107.221/
Hello World
```