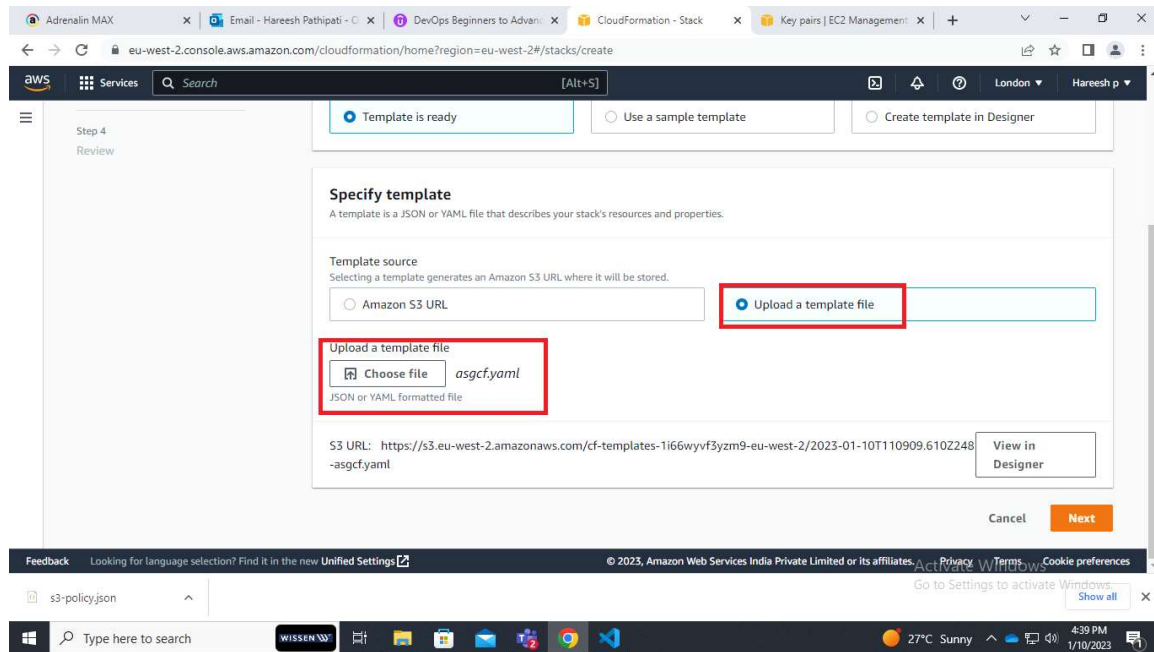
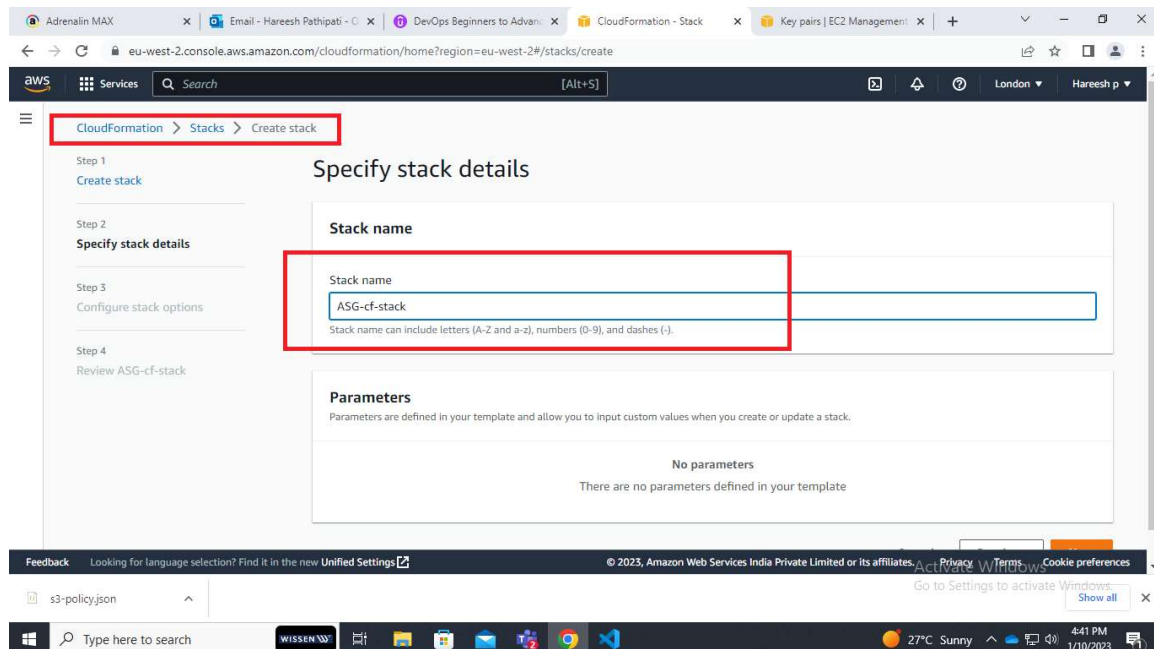


## Create Auto scaling Groups by Using Cloudformation:

- Upload the template file for creating the resources



- Create the stack



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eu-west-2.console.aws.amazon.com/cloudformation/home?region=eu-west-2#/stacks/events?stackId=arn%3Aaws%3Acloudformation%3Aeu-west-2%3A90418747765...

CloudFormation > Stacks > ASG-cf-stack

Stacks (1)

Filter by stack name

Active

View nested

Stacks

ASG-cf-stack

2023-01-10 16:41:31 UTC+0530

CREATE\_COMPLETE

ASG-cf-stack

Delete Update Stack actions Create stack

Stack info Events Resources Outputs Parameters Template

Events (8)

Search events

Timestamp	Logical ID	Status	Status reason
2023-01-10 16:42:51 UTC+0530	ASG-cf-stack	CREATE_COMPLETE	
2023-01-10 16:42:51 UTC+0530	MyASG	CREATE_COMPLETE	

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eu-west-2.console.aws.amazon.com/cloudformation/home?region=eu-west-2#/stacks/resources?stackId=arn%3Aaws%3Acloudformation%3Aeu-west-2%3A904187477...

CloudFormation > Stacks > ASG-cf-stack

Stacks (1)

Filter by stack name

Active

View nested

Stacks

ASG-cf-stack

2023-01-10 16:41:31 UTC+0530

CREATE\_COMPLETE

ASG-cf-stack

Delete Update Stack actions Create stack

Stack info Events Resources Outputs Parameters Template

Resources (2)

Search resources

Logical ID	Physical ID	Type	Status	Module
MyASG	ASG-cf-stack-MyASG-12IRIXQK7Q09J	AWS::AutoScaling::AutoScalingGroup	CREATE_COMPLETE	
MyLaunchTemplate	lt-0963552f1bf1f31d7	AWS::EC2::LaunchTemplate	CREATE_COMPLETE	

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eu-west-2.console.aws.amazon.com/ec2/home?region=eu-west-2#AutoScalingGroups:

aws Services Search [Alt+S] London Hareesh p

Volumes  
Snapshots  
Lifecycle Manager

Network & Security  
Security Groups  
Elastic IPs  
Placement Groups  
Key Pairs  
Network Interfaces

Load Balancing  
Load Balancers  
Target Groups

Auto Scaling  
Launch Configurations  
**Auto Scaling Groups**

Predictive scaling policy now supports custom metrics, which also allows you to retain metrics across Blue/Green deployments. Learn more

We have launched a new allocation strategy, 'Price capacity optimized', that optimizes for both the lowest price and available capacity for the number of Spot Instances that are launching. For more information, see Allocation strategies

EC2 > Auto Scaling groups

Auto Scaling groups (1) Info Edit Delete Create an Auto Scaling group

Search your Auto Scaling groups

<input type="checkbox"/>	Name	Launch template/configuration	Instances	Status	Desired capacity
<input type="checkbox"/>	ASG-cf-stack-MyASG-12IRIXQK7Q...	My-ASG-lunchtemplate   Version 1	2	-	2

0 Auto Scaling groups selected

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eu-west-2.console.aws.amazon.com/ec2/home?region=eu-west-2#AutoScalingGroupDetails?id=ASG-cf-stack-MyASG-12IRIXQK7Q09J;view=details

aws Services Search [Alt+S] London Hareesh p

Volumes  
Snapshots  
Lifecycle Manager

Network & Security  
Security Groups  
Elastic IPs  
Placement Groups  
Key Pairs  
Network Interfaces

Load Balancing  
Load Balancers  
Target Groups

Auto Scaling  
Launch Configurations  
Auto Scaling Groups

Details Activity Automatic scaling Instance management Monitoring Instance refresh

Group details Edit

Desired capacity 2	Auto Scaling group name ASG-cf-stack-MyASG-12IRIXQK7Q09J
Minimum capacity 1	Date created Tue Jan 10 2023 16:41:42 GMT+0530 (India Standard Time)
Maximum capacity 4	Amazon Resource Name (ARN) arn:aws:autoscaling:eu-west-2:904187477651:autoScalingGroup:19184f0f-3e5c-4d93-a339-227d61e09e30:autoScalingGroupName/ASG-cf-stack-MyASG-12IRIXQK7Q09J

Launch template Edit

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eu-west-2.console.aws.amazon.com/ec2/home?region=eu-west-2#AutoScalingGroupDetails?id=ASG-cf-stack-MyASG-12IRIXQK7QO9J/view=instanceManagement

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Volumes  
Snapshots  
Lifecycle Manager

Network & Security  
Security Groups  
Elastic IPs  
Placement Groups  
Key Pairs  
Network Interfaces

Load Balancing  
Load Balancers  
Target Groups

Auto Scaling  
Launch Configurations  
Auto Scaling Groups

EC2 > Auto Scaling groups > ASG-cf-stack-MyASG-12IRIXQK7QO9J

### ASG-cf-stack-MyASG-12IRIXQK7QO9J

Details | Activity | Automatic scaling | **Instance management** | Monitoring | Instance refresh

**Instances (2)**

Filter instances

Instance ID	Lifecycle	Instanc...	Weight...	Launch...	Availab...	Health ...
i-012763f59864a24ae	InService	t2.micro	-	My-ASG-luncht...	eu-west-2b	Healthy
i-01d34a9c8dbf91faf	InService	t2.micro	-	My-ASG-luncht...	eu-west-2a	Healthy

**Lifecycle hooks (0)** Info

Filter lifecycle hooks

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eu-west-2.console.aws.amazon.com/ec2/home?region=eu-west-2#Instances:instanceState=running

Services Search [Alt+S] London Hareesh p

New EC2 Experience Tell us what you think

EC2 Dashboard  
EC2 Global View  
Events  
Tags  
Limits

Instances  
**Instances**  
Instance Types  
Launch Templates  
Spot Requests  
Savings Plans  
Reserved Instances  
Dedicated Hosts  
Capacity Reservations

**Instances (2)** Info

Find instance by attribute or tag (case-sensitive)

Instance state = running Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
ASG-CF-server	i-012763f59864a24ae	Running	t2.micro	2/2 checks passed	No alarms	eu-west-2b
ASG-CF-server	i-01d34a9c8dbf91faf	Running	t2.micro	2/2 checks passed	No alarms	eu-west-2a

Select an instance

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