**How do I stop and start Amazon EC2 instances at regular Intervals using Lambda?**

1. Create one EC2 Instance.
2. Create a IAM Policy

{

"Version": "2012-10-17",

"Statement": [

{

"Effect": "Allow",

"Action": [

"logs:CreateLogGroup",

"logs:CreateLogStream",

"logs:PutLogEvents"

],

"Resource": "arn:aws:logs:\*:\*:\*"

},

{

"Effect": "Allow",

"Action": [

"ec2:Start\*",

"ec2:Stop\*"

],

"Resource": "\*"

}

]

}

* Create a Role and Select Lambda instead of EC2

3.Create a Lambda function.

* Function code—stopping EC2 instances

import boto3

region = 'us-east-1'

instances = [‘i-0516fcee6d55f089e’]

ec2 = boto3.client('ec2', region\_name=region)

def lambda\_handler(event, context):

ec2.stop\_instances(InstanceIds=instances)

print('stopped your instances: ' + str(instances))

* Function code—Starting EC2 instances

import boto3

region = 'us-east-1'

instances = ['i-0516fcee6d55f089e']

ec2 = boto3.client('ec2', region\_name=region)

def lambda\_handler(event, context):

ec2.start\_instances(InstanceIds=instances)

print('started your instances: ' + str(instances))