

**SVKM'S NMIM'S Nilkamal School of Mathematics, Applied
Statistics & Analytics
Master of Science (Data Science)**

Practical-2 Platform as a service using AWS.

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Date:-23/01/2024 Submission Date:- 30/01/2024

Writeup:-

- **PLATFORM AS A SERVICE**

Platform as a Service (PaaS) is a complete cloud environment that includes everything developers need to build, run, and manage applications—from servers and operating systems to all the networking, storage, middleware, tools, and more.

How does PaaS work?

Unlike IaaS or SaaS service models, PaaS solutions are specific to application and software development and typically include:

Cloud infrastructure: Data centers, storage, network equipment, and servers

Middleware software: Operating systems, frameworks, development kits (SDK), libraries, and more

User interface: A graphical user interface (GUI), a command line interface (CLI), an API interface, and in some cases, all three

Benefits of PaaS

- ❖ Faster time to market
- ❖ Low maintenance
- ❖ Easy scalability
- ❖ Flexible access
- ❖ Cost-effective pricing

- **ELASTIC BEANSTALK**

Elastic Beanstalk is a service for deploying and scaling web applications and services.

Upload your code and Elastic Beanstalk automatically handles the deployment—from capacity provisioning, load balancing, and auto scaling to application health monitoring.

Use cases

Quickly launch web applications

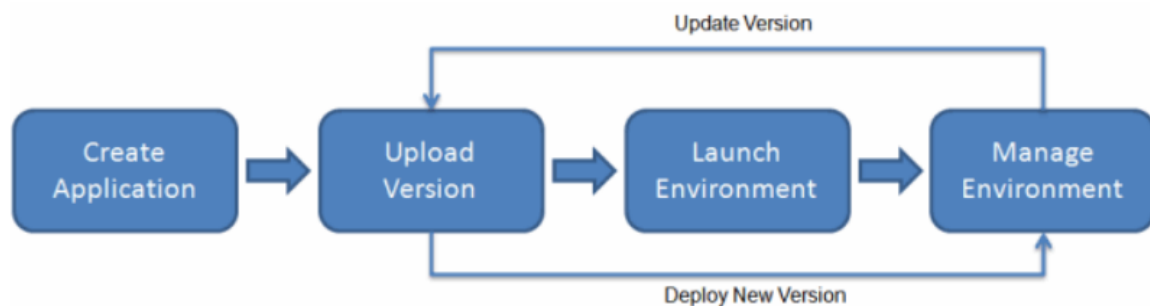
Deploy scalable web applications in minutes without the complexity of provisioning and managing underlying infrastructure.

Create mobile API backends for your applications

Use your favorite programming language to build mobile API backends, and Elastic Beanstalk will manage patches and updates.

Replatform critical business applications

Migrate stateful applications off legacy infrastructure to Elastic Beanstalk and connect securely to your private network.



WORKFLOW OF ELASTIC BEANSTALK

Platforms for Programming Languages Provided By Elastic Beanstalk are

- GO
- Java
- Node.js
- PHP
- Python
- Ruby

Platforms for Application Servers Provided by Elastic Beanstalk are

- Tomcat
- Docker

• COMPONENTS OF BEANSTALK

AWS Elastic Beanstalk Components

1. **Application Handling:**
Elastic Beanstalk adopts the project code directly, naming the application after the project's home directory.
2. **Application Environments:**
Supports multiple environments (e.g., DEV, UAT, PROD) for running applications at different stages.
3. **Automated Health Checks:**
AWS conducts automatic health checks on Elastic Beanstalk applications, monitoring EC2 deployments.
4. **Health status indicators:** Red (failure), Yellow (partial failure), Grey (updating), Green (success), Isolated (environments and applications are isolated).
5. **Scalability and Load Balancing:**
Utilizes Auto-Scaling for dynamic application scalability.
Elastic Load Balancer (ELB) balances web request loads across application instances.
6. **Language Support:**

Supports Java, .NET, PHP, Node.js, Python, Ruby, Go, and Docker applications on familiar servers.

7. Pricing:

No additional charges for Elastic Beanstalk; users pay for services and resources provisioned by the service.

8. Automatic Provisioning:

Relieves users from selecting services and configuring security groups; handles automatic provisioning.

9. Scalability Assurance:

Leverages Auto Scaling, theoretically capable of handling any amount of internet traffic, as claimed by AWS.

- **IAM**

Identity and access management (IAM) is a framework of business processes, policies and technologies that facilitates the management of electronic or digital identities. With an IAM framework in place, information technology (IT) managers can control user access to critical information within their organizations. Systems used for IAM include single sign-on systems, two-factor authentication, multifactor authentication and privileged access management.

IAM systems can be deployed on premises, provided by a third-party vendor through a cloud-based subscription model or deployed in a hybrid model.

On a fundamental level, IAM **encompasses the following components:**

how individuals are identified in a system (understand the difference between identity management and authentication);

how roles are identified in a system and how they are assigned to individuals;

adding, removing and updating individuals and their roles in a system;

assigning levels of access to individuals or groups of individuals; and

protecting the sensitive data within the system and securing the system itself.

IAM Features: Brief Overview

- **Shared Access:**
Facilitates easy resource sharing among project teams.
- **Cost-Free Access:**
IAM feature is free; charges incurred only when accessing other AWS services using IAM users.
- **Centralized Control:**
Provides centralized control over user and group creation, management, and data access within the AWS account.
- **Permission Granting:**
Root account, with administrative rights, grants specific permissions to IAM users for accessing services.
- **Multifactor Authentication:**
Enhances account security with a third-party six-digit code, required along with the password for account logins.

- **Implement paas using elastic beanstalk for the following.**
 1. Server
 2. Java
 3. Python
 4. Node.js

Beanstalk

IAM(Identity Access Management)- Roles can be assigned with this

Q1:

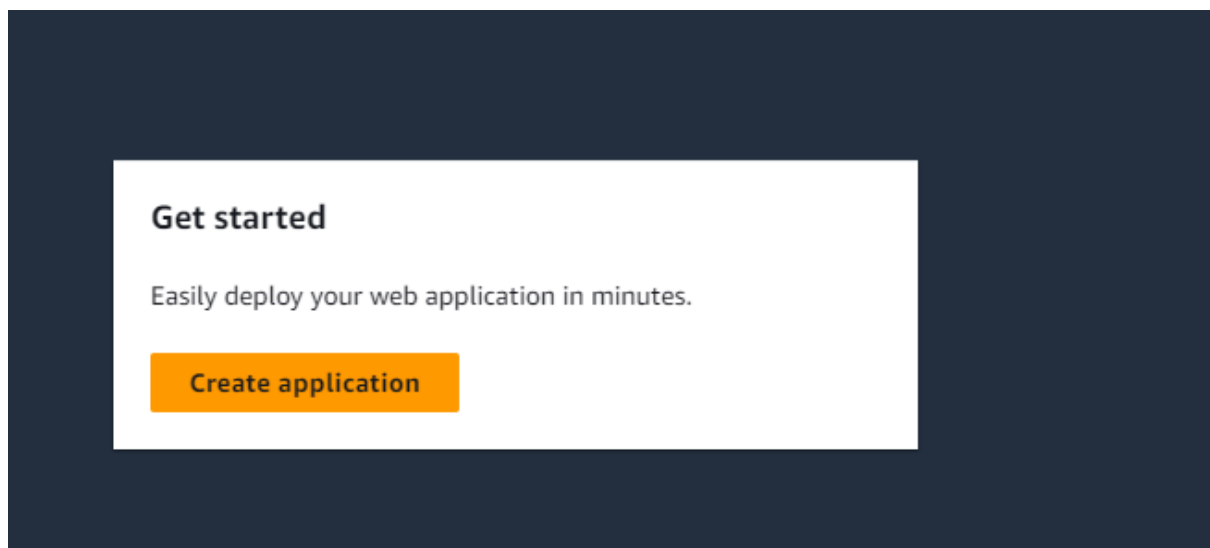
CREATE ENV

In Elastic Beanstalk

- EXECUTING APPLICATIONS
- UPLOADING APPLICATIONS

PAAS



STEPS SCREENSHOTS



Configure environment [Info](#)

Environment tier [Info](#)

Amazon Elastic Beanstalk has two types of environment tiers to support different types of web applications.

- ☒ **Web server environment**
Run a website, web application, or web API that serves HTTP requests. [Learn more](#) 
- ☐ **Worker environment**
Run a worker application that processes long-running workloads on demand or performs tasks on a schedule. [Learn more](#) 

Application information [Info](#)

Application name

Maximum length of 100 characters.

► **Application tags (optional)**

Environment information [Info](#)

Choose the name, subdomain and description for your environment. These cannot be changed later.

Environment name

Must be from 4 to 40 characters in length. The name can contain only letters, numbers, and hyphens. It can't start or end with a hyphen. This name must be unique within a region in your account.

Domain


.eu-north-1.elasticbeanstalk.com

[Check availability](#)

Environment description

Platform [Info](#)

Platform type

- ☒ **Managed platform**
Platforms published and maintained by Amazon Elastic Beanstalk. [Learn more](#) 
- ☐ **Custom platform**
Platforms created and owned by you. This option is unavailable if you have no platforms.

Platform

Choose a platform ▲

.NET Core on Linux

.NET on Windows Server

Docker

Go

Java

Node.js

PHP

Python

Ruby


Tomcat

- ☐ **Existing version**
Application versions that you have uploaded.

- ☐ **Upload your code**
Upload a source bundle from your computer or copy one from Amazon S3.

Platform [Info](#)

Platform type

- ☒ **Managed platform**
Platforms published and maintained by Amazon Elastic Beanstalk. [Learn more](#) 
- ☐ **Custom platform**
Platforms created and owned by you. This option is unavailable if you have no platforms.

Platform

Java ▼

Platform branch

Corretto 21 running on 64bit Amazon Linux 2023 ▼

Platform version

4.2.0 (Recommended) ▼

Application code [Info](#)

- ☒ Sample application
- ☐ Existing version
Application versions that you have uploaded.
- ☐ Upload your code
Upload a source bundle from your computer or copy one from Amazon S3.

Configure service access [Info](#)

Service access

IAM roles, assumed by Elastic Beanstalk as a service role, and EC2 instance profiles allow Elastic Beanstalk to create and manage your environment. Both the IAM role and instance profile must be attached to IAM managed policies that contain the required permissions. [Learn more](#) [↗](#)

Service role

- ☐ Create and use new service role
- ☒ Use an existing service role

Existing service roles

Choose an existing IAM role for Elastic Beanstalk to assume as a service role. The existing IAM role must have the required IAM managed policies.



EC2 key pair

Select an EC2 key pair to securely log in to your EC2 instances. [Learn more](#) [↗](#)



EC2 instance profile

Choose an IAM instance profile with managed policies that allow your EC2 instances to perform required operations.



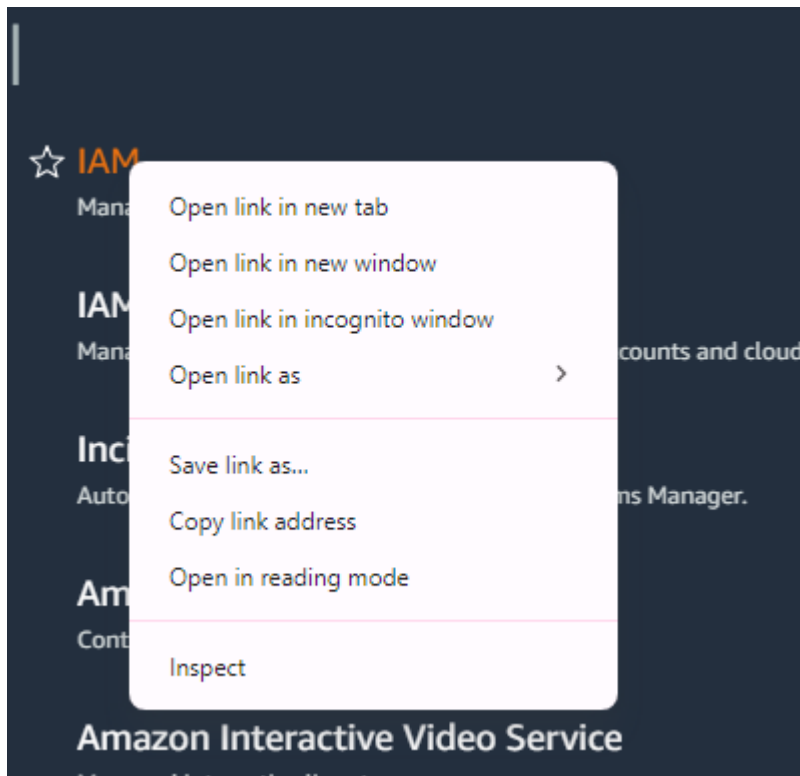
[View permission details](#)

[Cancel](#)

[Skip to review](#)

[Previous](#)

[Next](#)



Identity and Access Management (IAM)

Search IAM

Dashboard

Access management

User groups

Users

Roles

Policies

Identity providers

Account settings

Access reports

Access Analyzer

External access

Unused access

[IAM](#) > Dashboard

IAM Dashboard

Security recommendations 1



Add MFA for root user
Add MFA for root user - Enable multi-factor authenticat



Root user has no active access keys
Using access keys attached to an IAM user instead of the

IAM resources
Resources in this AWS Account

User groups	Users
0	0

Click on create role

[IAM](#) > [Roles](#) > Create role

Step 1
Select trusted entity

Step 2
Add permissions

Step 3
Name, review, and create

Select trusted entity [info](#)

☒ **AWS service**
Allow AWS services like EC2, Lambda, or others to perform actions in this account.

☐ **AWS account**
Allow entities in other AWS accounts belonging to you or a 3rd party to perform actions in this account.

☐ **Web identity**
Allows users federated by the specified external web identity provider to assume this role to perform actions in this account.

☐ **SAML 2.0 federation**
Allow users federated with SAML 2.0 from a corporate directory to perform actions in this account.

☐ **Custom trust policy**
Create a custom trust policy to enable others to perform actions in this account.

Use case
Allow an AWS service like EC2, Lambda, or others to perform actions in this account.

Service or use case

Choose a service or use case

Cancel

Next

Filter service or use case

Commonly used services

EC2

Lambda

Other services

Amazon EMR Serverless

Amazon OpenSearch Service

AmazonGrafana

Amplify

API Gateway

AppFabric

Application Auto Scaling

Application Discovery Service

Application Migration Service

AppStream 2.0

AppSync

AWS Backup

AWS Chatbot

☐ **AWS account**
Allow entities in other AWS accounts belonging to you or a 3rd party to perform actions in this account.

☐ **Web identity**
Allows users federated by the specified external web identity provider to assume this role to perform actions in this account.

☐ **Custom trust policy**
Create a custom trust policy to enable others to perform actions in this account.

Choose a service or use case















Click next

Permissions policies (3/909) [Info](#)

Choose one or more policies to attach to your new role.

Filter by Type

elasticbean X All types 14 matches

	Policy name ↗	Type
<input type="checkbox"/>	 AdministratorAccess-AWSElasticBeanstalk	AWS managed
<input type="checkbox"/>	 AWSElasticBeanstalkCustomPlatformforEC2Role	AWS managed
<input type="checkbox"/>	 AWSElasticBeanstalkEnhancedHealth	AWS managed
<input type="checkbox"/>	 AWSElasticBeanstalkManagedUpdatesCustomerRolePolicy	AWS managed
<input checked="" type="checkbox"/>	 AWSElasticBeanstalkMulticontainerDocker	AWS managed
<input type="checkbox"/>	 AWSElasticBeanstalkReadOnly	AWS managed
<input type="checkbox"/>	 AWSElasticBeanstalkRoleCore	AWS managed
<input type="checkbox"/>	 AWSElasticBeanstalkRoleCWL	AWS managed
<input type="checkbox"/>	 AWSElasticBeanstalkRoleECS	AWS managed
<input type="checkbox"/>	 AWSElasticBeanstalkRoleRDS	AWS managed
<input type="checkbox"/>	 AWSElasticBeanstalkRoleSNS	AWS managed
<input type="checkbox"/>	 AWSElasticBeanstalkRoleWorkerTier	AWS managed
<input checked="" type="checkbox"/>	 AWSElasticBeanstalkWebTier	AWS managed
<input checked="" type="checkbox"/>	 AWSElasticBeanstalkWorkerTier	AWS managed

Worker tier-applications that you run

Multicontainer -webserver

Click next

Role details

Role name
Enter a meaningful name to identify this role.

Mywebapprole

Maximum 64 characters. Use alphanumeric and '+-=,@_.' characters.

Description
Add a short explanation for this role.

Allows EC2 instances to call AWS services on your behalf.

Maximum 1000 characters. Use alphanumeric and '+-=,@_.' characters.

Step 1: Select trusted entities [Edit](#)

Trust policy

```

1 {
2   "Version": "2012-10-17",
3   "Statement": [
4     {
5       "Effect": "Allow",
6       "Action": [
7         "sts:AssumeRole"
8       ],
9       "Principal": {
10        "Service": [
11          "ec2.amazonaws.com"
12        ]
13      }
14    }
15  ]
16 }
```

Step 2: Add permissions [Edit](#)

Click on create role

Role Mywebapprole created.

View role

IAM > Roles

Roles (3) Info

An IAM role is an identity you can create that has specific permissions with credentials that are valid for short durations. Roles can be assumed by entities that you trust.

Search

< 1 >

<input type="checkbox"/>	Role name	Trusted entities	Last activity
<input type="checkbox"/>	AWSServiceRoleForSupport	AWS Service: support (Service-Linker)	-
<input type="checkbox"/>	AWSServiceRoleForTrustedAdvisor	AWS Service: trustedadvisor (Service)	-
<input type="checkbox"/>	Mywebapprole	AWS Service: ec2	-

Roles Anywhere Info

Authenticate your non AWS workloads and securely provide access to AWS services.

Manage

Access AWS from your non AWS workloads

Operate your non AWS workloads using the same authentication and authorization strategy that you use within AWS.

X.509 Standard

Use your own existing PKI infrastructure or use [AWS Certificate Manager Private Certificate Authority](#) to authenticate identities.

Temporary credentials

Use temporary credentials with ease and benefit from the enhanced security they provide.

Refresh the instance profile cyclic button

EC2 instance profile

Choose an IAM instance profile with managed policies that allow your EC2 instances to perform required operations.

Search

Mywebapprole

Cancel

Skip to review

Previous

Next

Configure service access [Info](#)

Service access

IAM roles, assumed by Elastic Beanstalk as a service role, and EC2 instance profiles allow Elastic Beanstalk to create and manage your environment. Both the IAM role and instance profile must be attached to IAM managed policies that contain the required permissions. [Learn more](#)

Service role

- ☒ Create and use new service role
- ☐ Use an existing service role

Service role name

Enter the name for an IAM role that Elastic Beanstalk will create to assume as a service role. Beanstalk will attach the required managed policies to it.

[View permission details](#)

EC2 key pair

Select an EC2 key pair to securely log in to your EC2 instances. [Learn more](#)



EC2 instance profile

Choose an IAM instance profile with managed policies that allow your EC2 instances to perform required operations.

[View permission details](#)[Cancel](#)[Skip to review](#)[Previous](#)[Next](#)

Click next

Set up networking, database, and tags - *optional* [Info](#)

Virtual Private Cloud (VPC)

VPC

Launch your environment in a custom VPC instead of the default VPC. You can create a VPC and subnets in the VPC management console. [Learn more](#)

[Create custom VPC](#)

Instance settings

Choose a subnet in each AZ for the instances that run your application. To avoid exposing your instances to the Internet, run your instances in private subnets and load balancer in public subnets. To run your load balancer and instances in the same public subnets, assign public IP addresses to the instances. [Learn more](#)

Public IP address

Assign a public IP address to the Amazon EC2 instances in your environment.

☐ Activated

Instance subnets

<input type="checkbox"/>	Availability Zone	Subnet	▲	CIDR	Name
--------------------------	-------------------	--------	---	------	------

No instance subnets

No instance subnets to display

Virtual Private Cloud (VPC)

VPC


Launch your environment in a custom VPC instead of the default VPC. You can create a VPC and subnets in the VPC management console.


[Learn more](#) 

vpc-06c9ad27e64f5e233 | (172.31.0.0/16) ▼

[Create custom VPC](#) 

Instance subnets

 *Filter instance subnets*

	Availability Zone	Subnet ▲	CIDR	Name
<input type="checkbox"/>	eu-north-1a	subnet-015ad11e3...	172.31.16.0/20	
<input checked="" type="checkbox"/>	eu-north-1c	subnet-02170c084...	172.31.0.0/20	
<input type="checkbox"/>	eu-north-1b	subnet-07e0c690d...	172.31.32.0/20	

Click next next next

At last will get this window

Review

Info

Step 1: Configure environment

Edit

Environment information

Environment tier

Web server environment

Application name

Mywebserver

Environment name

Mywebserver-env

Application code

Sample application

Platform

arn:aws:elasticbeanstalk:eu-north-1::platform/Corretto 21 running on 64bit Amazon Linux 2023/4.2.0

Step 2: Configure service access

Edit

Service access

Info

Configure the service role and EC2 instance profile that Elastic Beanstalk uses to manage your environment. Choose an EC2 key pair to securely log in to your EC2 instances.

Service role

arn:aws:iam::796329916611:role/service-role/aws-elasticbeanstalk-service-role

EC2 instance profile

Mywebapprole

Step 3: Set up networking, database, and tags

Edit

Click submit

Go to EC2 and check if running

Environment successfully launched.

Elastic Beanstalk

>

Environments

>

Mywebserver-env

Mywebserver-env

Info

Refresh

Actions

Upload and deploy

Environment overview

Health

Ok

Domain

Mywebserver-env.eba-pby8i4zq.eu-north-1.elasticbeanstalk.com

Environment ID

e-w6wqmktptz

Application name

Mywebserver

Platform

Change version

Platform

Corretto 21 running on 64bit Amazon Linux 2023/4.2.0

Running version

-

Platform state

Supported

Events

Health

Logs

Monitoring

Alarms

Managed updates

Tags

Instances (1)

Info

Find Instance by attribute or tag (case-sensitive)

Any state

Name

Instance ID

Instance state

Instance type

Status check

Alarm status

Mywebserver-...

i-05278a8be1ba84d53

Running

t3.micro

Initializing

View alarm

Click on domain url in environment overview

✔ Environment successfully launched.

[Elastic Beanstalk](#) > [Environments](#) > Mywebserver-env

Mywebserver-env [Info](#)

Environment overview

Health ✔ Ok	Environment ID e-w6wqmktbiz
Domain Mywebserver-env.eba-pby8i4zq.eu-north-1.elasticbeanstalk.com	Application name Mywebserver

[Events](#) | [Health](#) | [Logs](#) | [Monitoring](#) | [Alarms](#) | [Managed updates](#) | [Tags](#)

Should get this message

Congratulations

Your first AWS Elastic Beanstalk Corretto application is now running on your own dedicated environment in the AWS Cloud

This environment is launched with Elastic Beanstalk Corretto Platform

What's Next?

- [AWS Elastic Beanstalk overview](#)
- [AWS Elastic Beanstalk concepts](#)

Q NO2

Configure an elastic beanstalk in AWS

GO TO ELASTIC BEANSTALK HOME PAGE

GET started page

Create application

Get started

Easily deploy your web application in minutes.

Create application

Configure environment [Info](#)

Environment tier [Info](#)

Amazon Elastic Beanstalk has two types of environment tiers to support different types of web applications.

- ☒ Web server environment
Run a website, web application, or web API that serves HTTP requests. [Learn more](#)
- ☐ Worker environment
Run a worker application that processes long-running workloads on demand or performs tasks on a schedule. [Learn more](#)

Application information [Info](#)

Application name

Tomcat

Maximum length of 100 characters.

► Application tags (optional)

Environment information [Info](#)

Choose the name, subdomain and description for your environment. These cannot be changed later.

Environment name

Tomcat-env

Must be from 4 to 40 characters in length. The name can contain only letters, numbers, and hyphens. It can't start or end with a hyphen.

Application code [Info](#)

- ☐ Sample application
- ☐ Existing version
Application versions that you have uploaded.
- ☒ Upload your code
Upload a source bundle from your computer or copy one from Amazon S3.

Version label

Unique name for this version of your application code.

Source code origin. Maximum size 500 MB

- ☐ Local file
- ☒ Public S3 URL

From the web download [calendar.war](#) file from github

<https://github.com/manulachathurika/Apache-Stratos-Tomcat-Applications/blob/master/Calendar.war>

Select local file from option and choose file from your device

Application code [Info](#)

- ☐ Sample application
- ☐ Existing version
Application versions that you have uploaded.
- ☒ Upload your code
Upload a source bundle from your computer or copy one from Amazon S3.

Version label

Unique name for this version of your application code.

Source code origin. Maximum size 500 MB

- ☒ Local file

Upload application

✔ File name: **Calendar (1).war**

File must be less than 500MB max file size

- ☐ Public S3 URL

Click next

Go to IAM – Roles- Create new role

Use case EC2

Use case

Allow an AWS service like EC2, Lambda, or others to perform actions in this account.

Service or use case































EC2

Choose a use case for the specified service.

Use case

- ☒ **EC2**
Allows EC2 instances to call AWS services on your behalf.
- ☐ **EC2 Role for AWS Systems Manager**
Allows EC2 instances to call AWS services like CloudWatch and Systems Manager on your behalf.
- ☐ **EC2 Spot Fleet Role**
Allows EC2 Spot Fleet to request and terminate Spot Instances on your behalf.
- ☐ **EC2 - Spot Fleet Auto Scaling**
Allows Auto Scaling to access and update EC2 spot fleets on your behalf.
- ☐ **EC2 - Spot Fleet Tagging**
Allows EC2 to launch spot instances and attach tags to the launched instances on your behalf.

In permissions select same 3 things

	Policy name 
<input type="checkbox"/>	  AdministratorAccess-AWSElasticBeanstalk
<input type="checkbox"/>	  AWSElasticBeanstalkCustomPlatformforEC2Role
<input type="checkbox"/>	  AWSElasticBeanstalkEnhancedHealth
<input type="checkbox"/>	  AWSElasticBeanstalkManagedUpdatesCustomerRolePolicy
<input checked="" type="checkbox"/>	  AWSElasticBeanstalkMulticontainerDocker
<input type="checkbox"/>	  AWSElasticBeanstalkReadOnly
<input type="checkbox"/>	  AWSElasticBeanstalkRoleCore
<input type="checkbox"/>	  AWSElasticBeanstalkRoleCWL
<input type="checkbox"/>	  AWSElasticBeanstalkRoleECS
<input type="checkbox"/>	  AWSElasticBeanstalkRoleRDS
<input type="checkbox"/>	  AWSElasticBeanstalkRoleSNS
<input type="checkbox"/>	  AWSElasticBeanstalkRoleWorkerTier
<input checked="" type="checkbox"/>	  AWSElasticBeanstalkWebTier
<input checked="" type="checkbox"/>	  AWSElasticBeanstalkWorkerTier

Give role name

Role details

Role name
Enter a meaningful name to identify this role.

Maximum 64 characters. Use alphanumeric and '+=,.,@-_' characters.

Description
Add a short explanation for this role.

In configure services refresh instance profile button

Service access

IAM roles, assumed by Elastic Beanstalk as a service role, and EC2 instance profiles allow Elastic Beanstalk to create and manage your environment. Both the IAM role and instance profile must be attached to IAM managed policies that contain the required permissions. [Learn more](#)

Service role

☐ Create and use new service role

☒ Use an existing service role

Existing service roles
Choose an existing IAM role for Elastic Beanstalk to assume as a service role. The existing IAM role must have the required IAM managed policies.

EC2 key pair
Select an EC2 key pair to securely log in to your EC2 instances. [Learn more](#)

EC2 instance profile
Choose an IAM instance profile with managed policies that allow your EC2 instances to perform required operations.

✖ Role with name aws-elasticbeanstalk-service-role already exists. ✕

Cancel

Skip to review

Previous

Next

In virtual private cloud select

Set up networking, database, and tags - *optional* [Info](#)

Virtual Private Cloud (VPC)

VPC

Launch your environment in a custom VPC instead of the default VPC. You can create a VPC and subnets in the VPC management console.

[Learn more](#)

vpc-06c9ad27e64f5e233 | (172.31.0.0/16)

[Create custom VPC](#)

Instance settings

Choose a subnet in each AZ for the instances that run your application. To avoid exposing your instances to the Internet, run your instances in private subnets and load balancer in public subnets. To run your load balancer and instances in the same public subnets, assign public IP addresses to the instances. [Learn more](#)

Public IP address

Assign a public IP address to the Amazon EC2 instances in your environment.

☐ Activated

Instance subnets

<input type="checkbox"/>	Availability Zone	Subnet	CIDR	Name
<input type="checkbox"/>	eu-north-1a	subnet-015ad11e3...	172.31.16.0/20	
<input checked="" type="checkbox"/>	eu-north-1c	subnet-02170c084...	172.31.0.0/20	
<input type="checkbox"/>	eu-north-1b	subnet-07e0c690d...	172.31.32.0/20	

Now 3 times next-> the submit

Elastic Beanstalk is launching your environment. This will take a few minutes.

Elastic Beanstalk > Environments > Tomcat-env

Tomcat-envInfo

Environment overview

Health

Unknown

Domain

-

Environment ID

e-2pssdihbqc

Application name

Tomcat

Platform

Platform

Tomcat 10 with

Running version

-

Events

Health

Logs

Monitoring

Alarms

Managed updates

Tags

Events (2)Info

Filter events by text, property or value

Time	Type	Details
February 1, 2024 09:04:51 (UTC+5:30)	INFO	Using elasticbeanstalk-eu-north-1-796329916611 as Amazon S3 storage bucket
February 1, 2024 09:04:50 (UTC+5:30)	INFO	createEnvironment is starting.

After launched, click on the domain name

Environment successfully launched.

Elastic Beanstalk > Environments > Tomcat-env

Tomcat-envInfo

Environment overview

Health

Ok

Domain

Tomcat-env.eba-umhqw6v3.eu-north-1.elasticbeanstalk.com

Environment ID

e-2pssdihbqc

Application name

Tomcat

Must get this

GWT Calendar

Click on day to get date popup. Example Datepicker. Built with the tomcat war builder.
<http://code.google.com/p/gwt-examples/>

< February >			< 2024 >			
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29		

After this delete the app

Elastic Beanstalk > Applications

Applications (2) [Info](#)

Q Filter results matching the display value

	Application name	Environments	Date created	Last modified	
<input type="radio"/>	Mywebserver	Mywebserver-env	February 1, 2024 07:58:46 (UTC+5:30)	February 1, 2024	
<input checked="" type="radio"/>	Tomcat	Tomcat-env	February 1, 2024 08:56:42 (UTC+5:30)	February 1, 2024 08:56:42 (UTC+5:30)	ama...

Actions

- Create environment
- Delete application
- View application versions
- View saved configurations
- Restore terminated environment

Create application

In home page select console from services, view all services, S3 from storage down, then delete the bucket

✓ Successfully emptied bucket "elasticbeanstalk-eu-north-1-796329916611"

View details below. If you want to delete this bucket, use the [delete bucket configuration](#).

Empty bucket: status

ⓘ The details below are no longer available after you navigate away from this page.