

Create an AWS Account and Deploy a Web Application on AWS Elastic Beanstalk

AIM:

To create an AWS account and deploy a simple web application in AWS Elastic Beanstalk.

PROCEDURE:

1. Visit the AWS Homepage and click on AWS account.
2. Enter the email, password, account name, payment information, and verify your identity.
3. Log into the AWS Management Console and navigate to Elastic Beanstalk.
4. Click “Create Application” and provide the application details.
5. Choose a platform (e.g. NodeJS, python)
6. Review and create the environment.
7. Monitor the deployment process and wait for the environment to launch.
8. Access your deployed application via the provided URL.
9. Set up a custom domain if desired.
10. Monitor and manage your application using the Elastic Beanstalk dashboard.

RESULT:

Thus, to create an AWS account and deploy a simple web application in AWS Elastic Beanstalk has been completed successfully.