Ex.No – 04 **Roll no**: 210701280

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.