Ex.No – 04 **Roll no**: 210701289

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

AIM:

Tocreatean AWS account and deploy a simple web application in AWS Elastic Beanstalk.

PROCEDURE:

- 1. VisittheAWSHomepageandclickonAWSaccount.
- 2. Entertheemail,password,accountname,payment information, and verify your identity.
- 3. LogintotheAWSManagementConsoleandnavigateto Elastic Beanstalk.
- 4. Click "Create Application" and provide the application details. 5. Chooseaplatform(e.g.NodeJS,python)
- 6. Reviewandcreatetheenvironment.
- 7. Monitor the deployment process and wait for the environment to launch.
- 8. AccessyourdeployedapplicationviatheprovidedURL.
- 9. Setupacus tom domainif desired.
- 10. Monitorand manage your application using the Elastic Beanstalk dashboard.

RESULT:

Thus,tocreateanAWSaccountanddeployasimpleweb application in AWS Elastic Beanstalk has been completed successfully.