Ex.No – 04   **Roll no**: 210701284

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

AIM:

      TocreateanAWSaccountanddeployasimpleweb applicationinAWSElasticBeanstalk.

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. Setupacustomdomainifdesired.
10.   Monitorand manage your application using the Elastic Beanstalk dashboard.

RESULT:

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