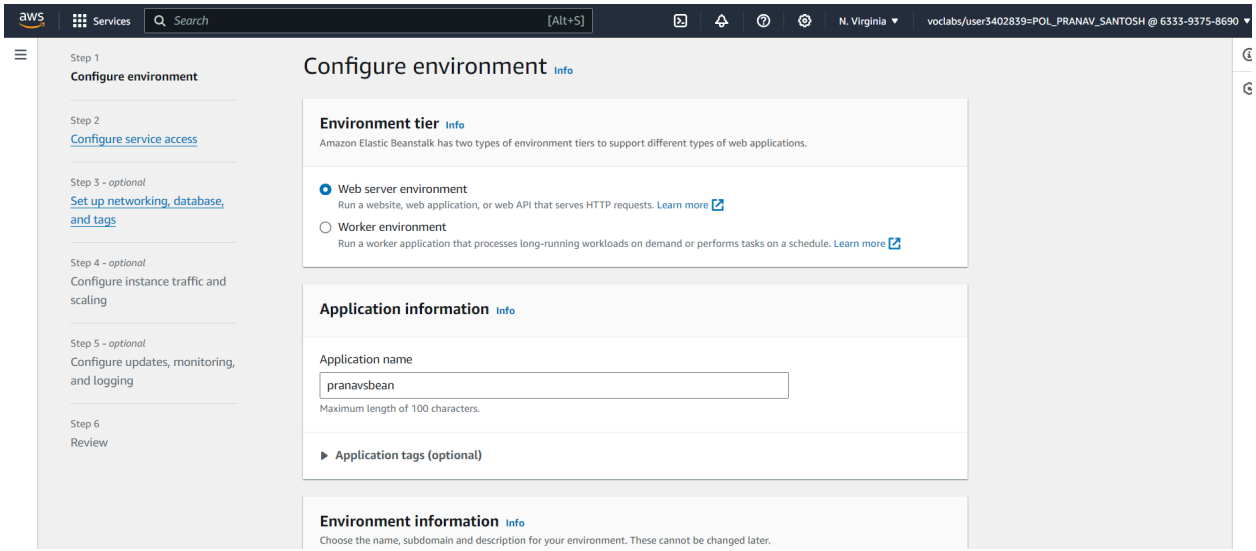
EXPERIMENT NO. 2

NAME : PRANAV POL CLASS : D15A ROLL NO. : 42

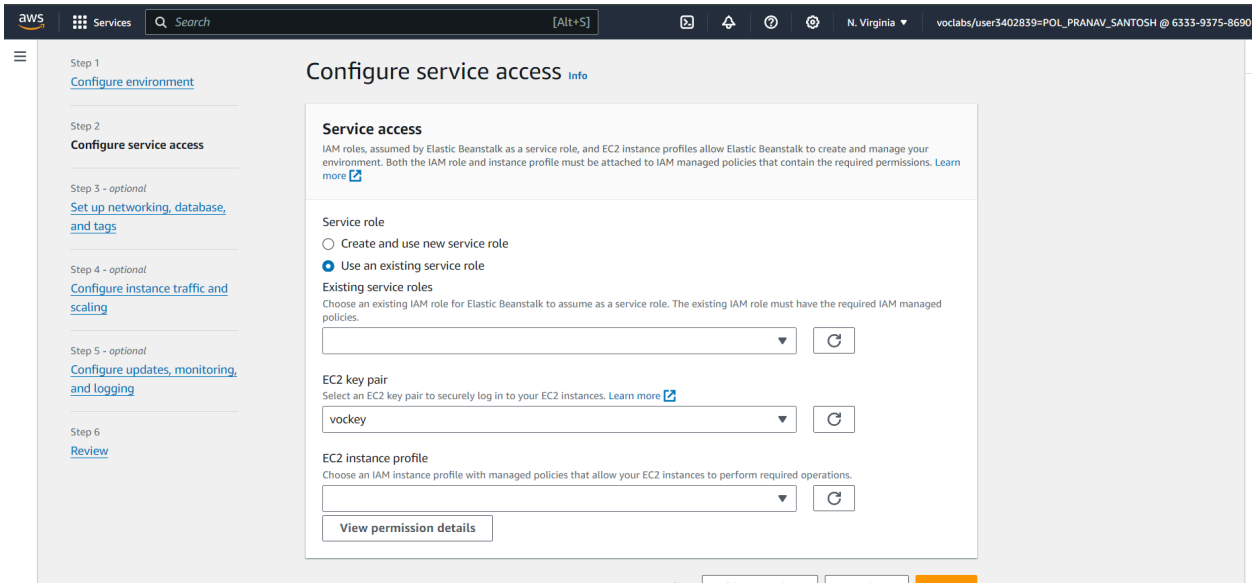
Aim : To Build Your Application using AWS CodeBuild and Deploy on S3 / SEBS using AWS CodePipeline, deploy Sample Application on EC2 instance using AWS CodeDeploy.

Elastic Beanstalk

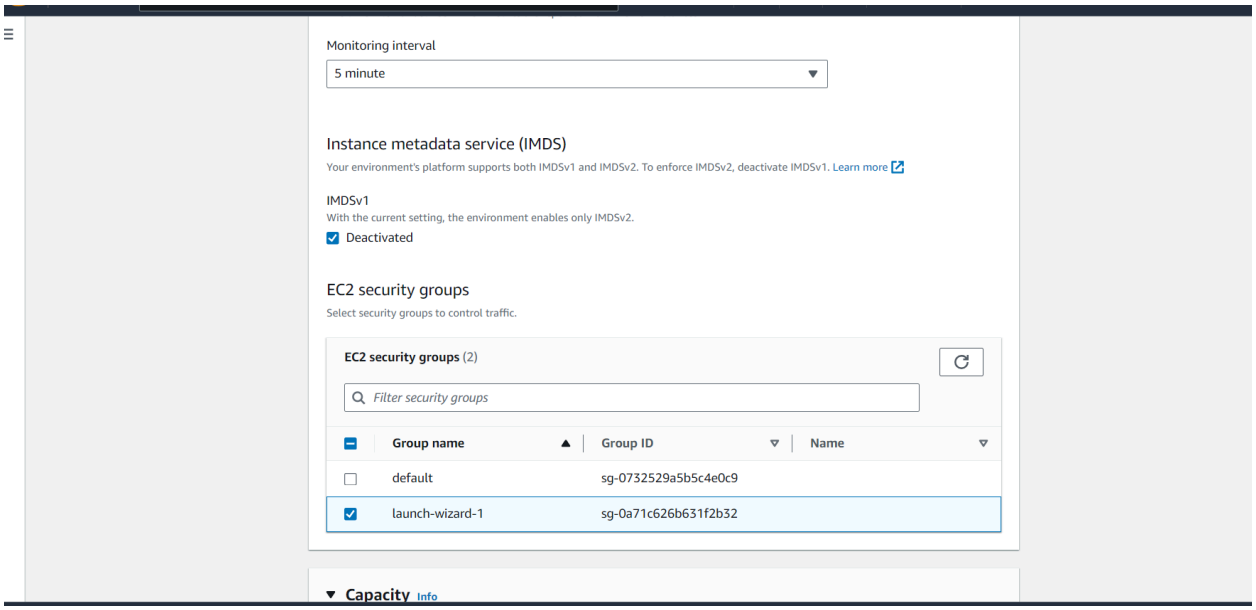
Step 1: create environment

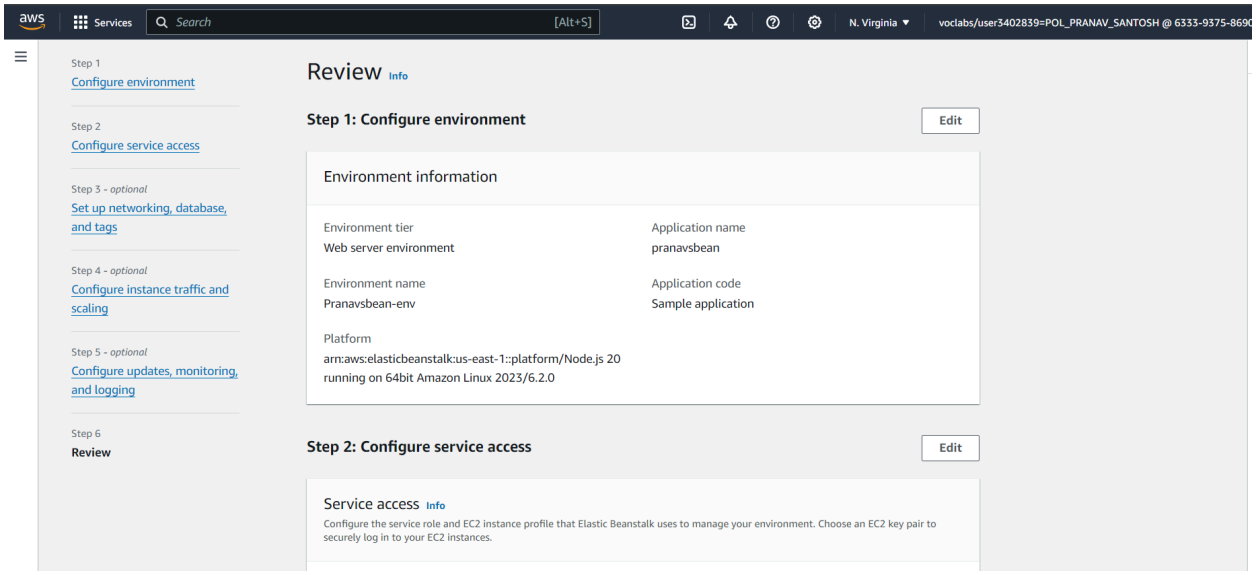


Step 2 : add your Ec2 key pair and instance profile

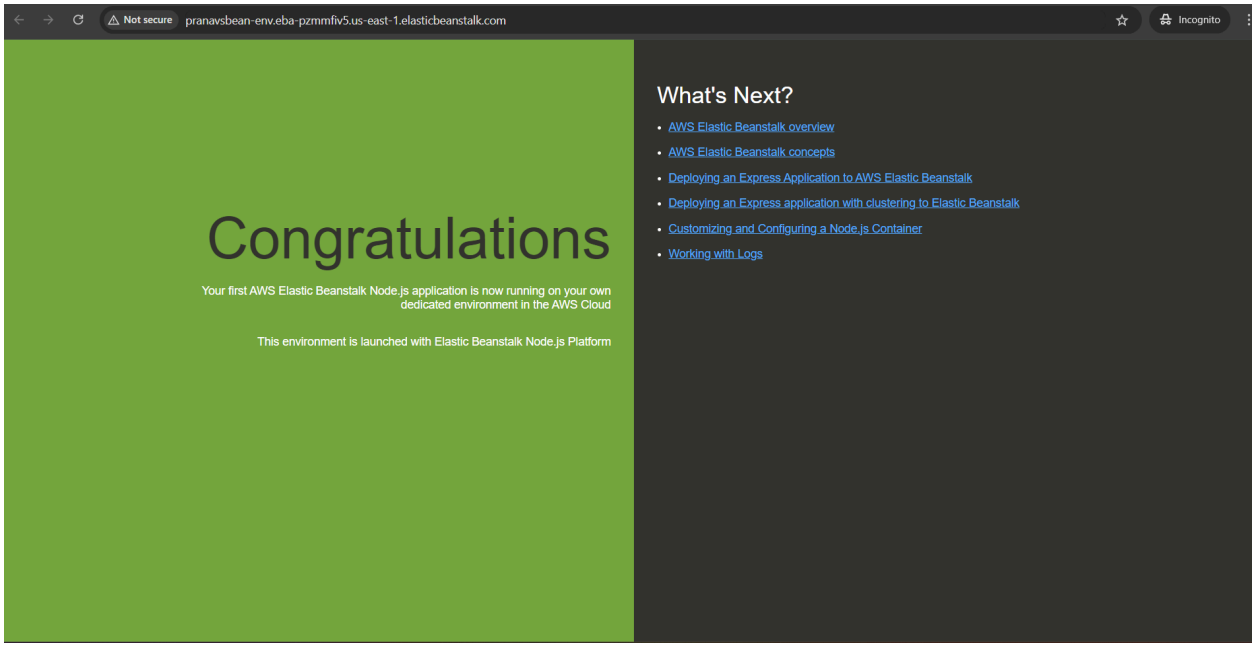


Step 3 : add security config and review all settings



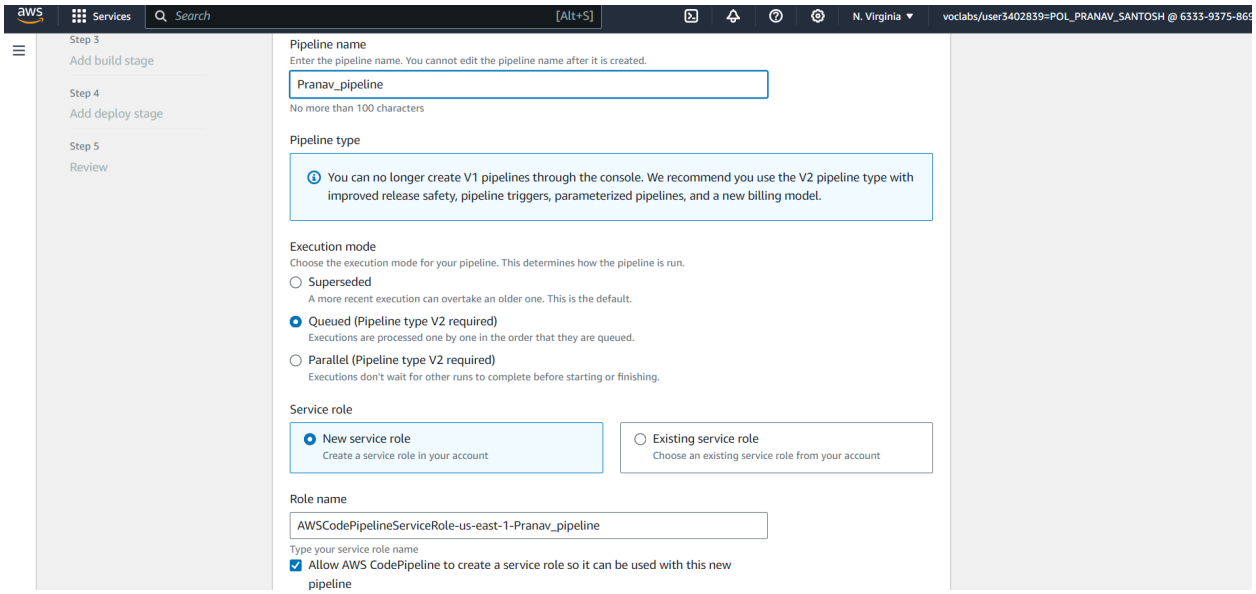


Step 4 : Beanstalk environment is created

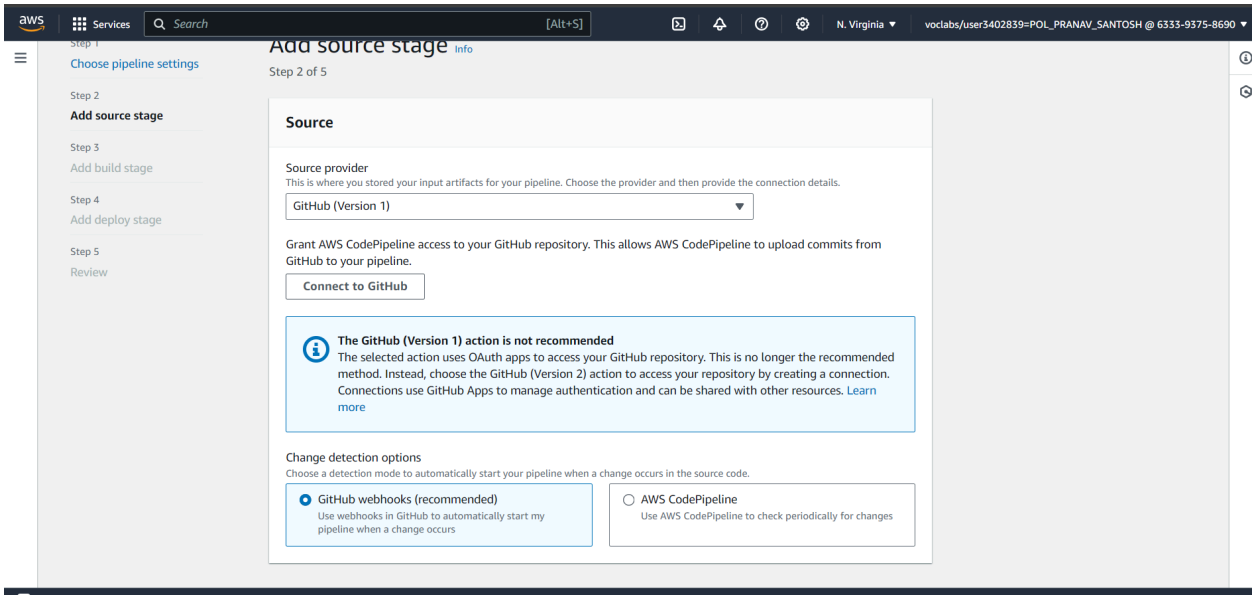


Pipeline Creation

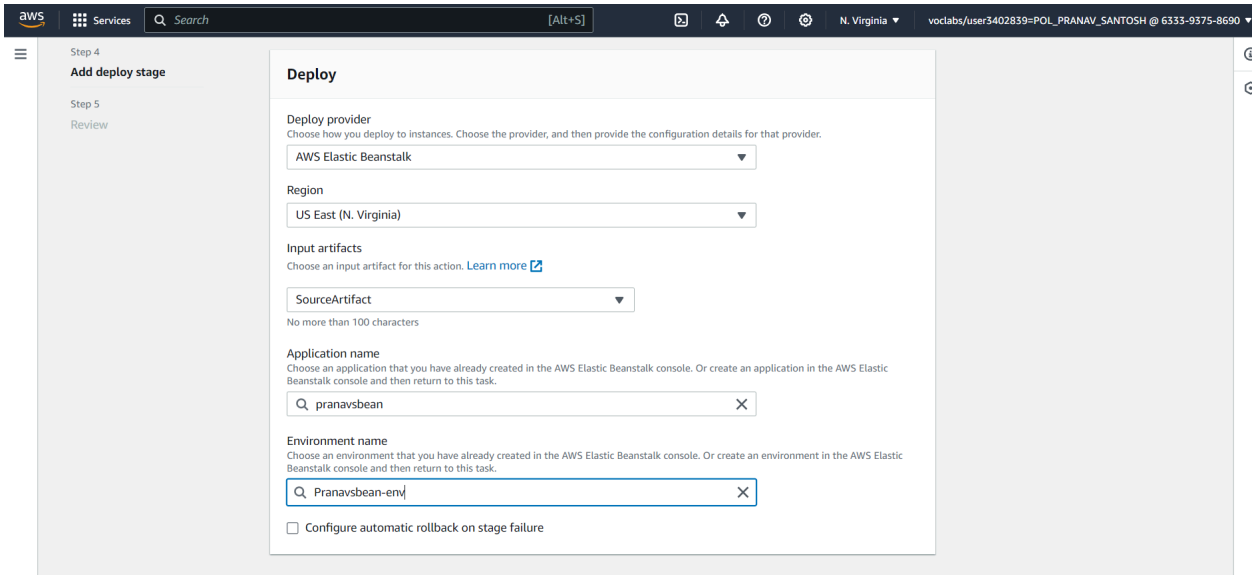
Step 1 : click on create pipeline and give name



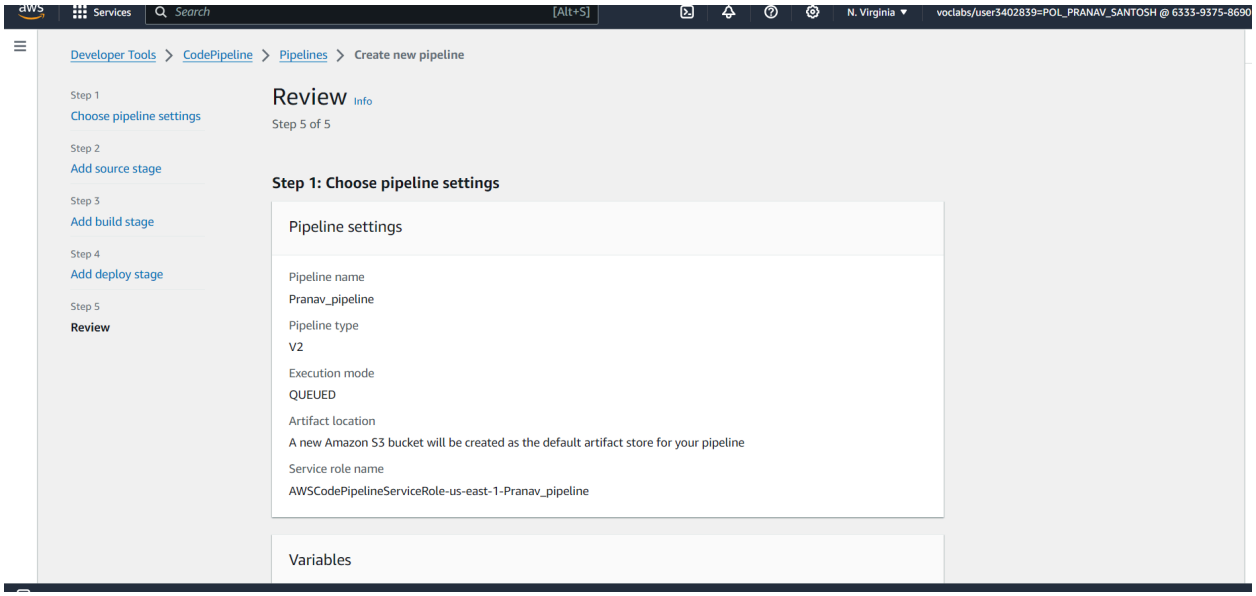
Step 2 : Add Your github account and add the file to add to pipeline deployment

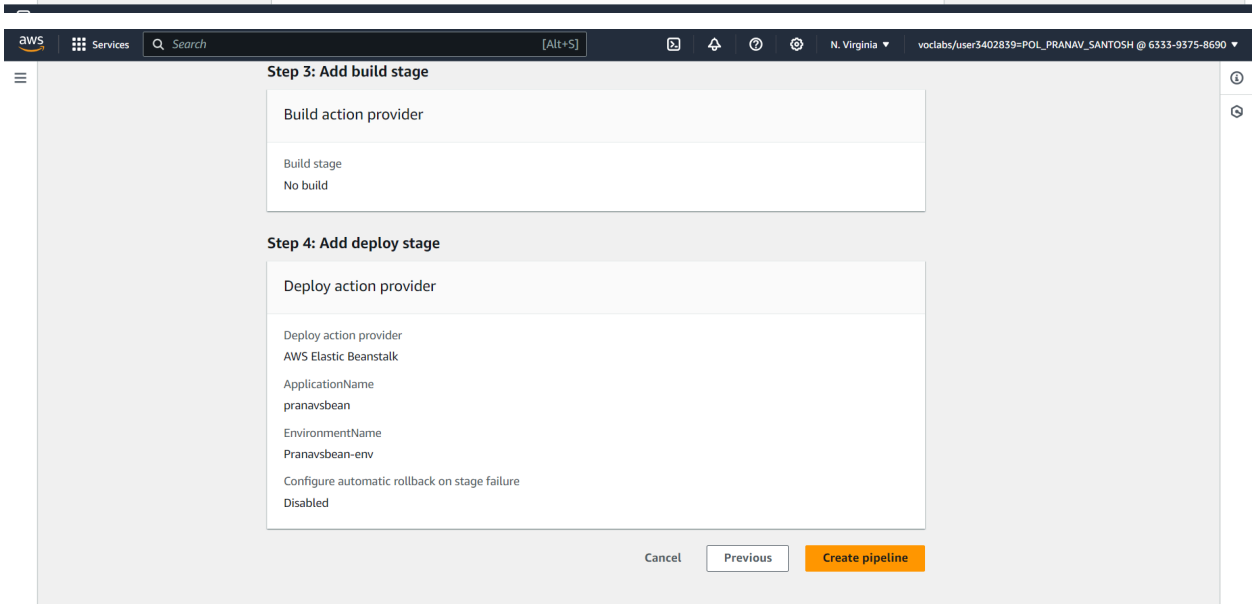


Step 3 : Add deploy config choosing the elastic beanstalk

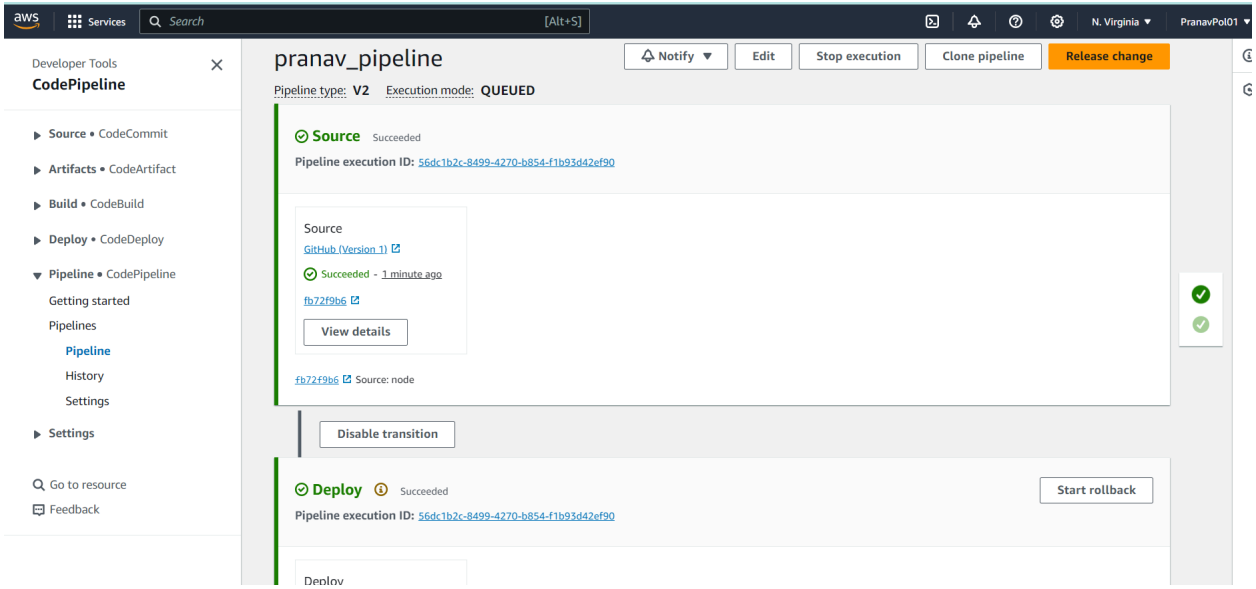


Step 4 : review changes and submit





Step 5 : view the pipeline build and deployment



Step 6 : Check the deployed website at beanstalk link