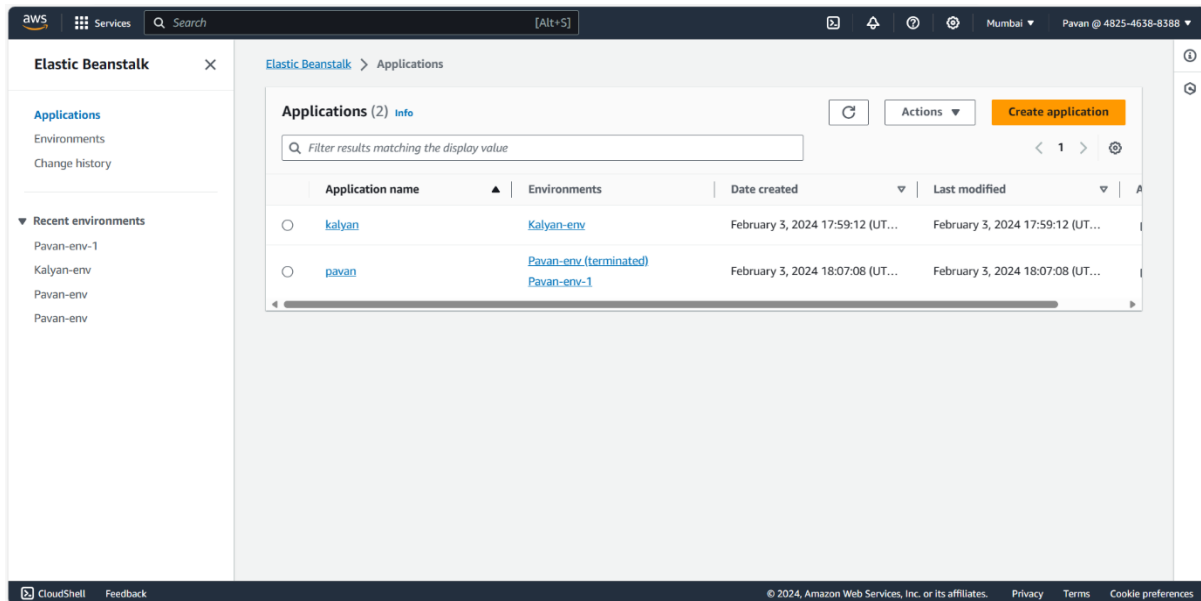# CICD pipeline using Code-commit and Code-pipeline and Elastic Bean Stalk
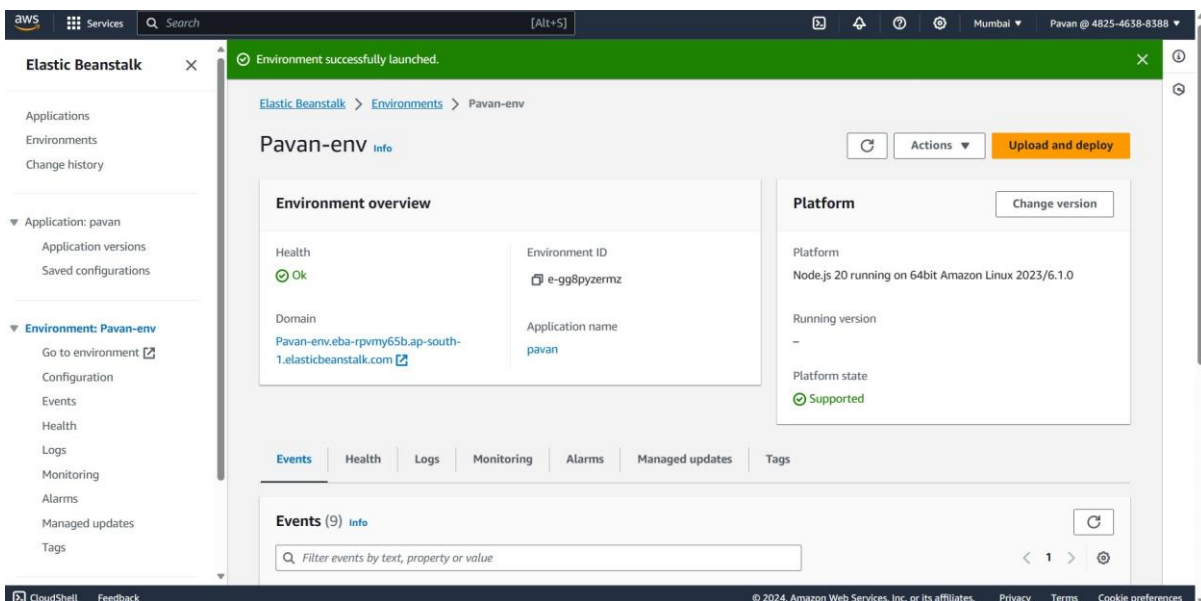
Step-1:

Open Elastic Bean Stalk and Create a Application

Create a Environment to host website. Here , I choose Node.js environment.
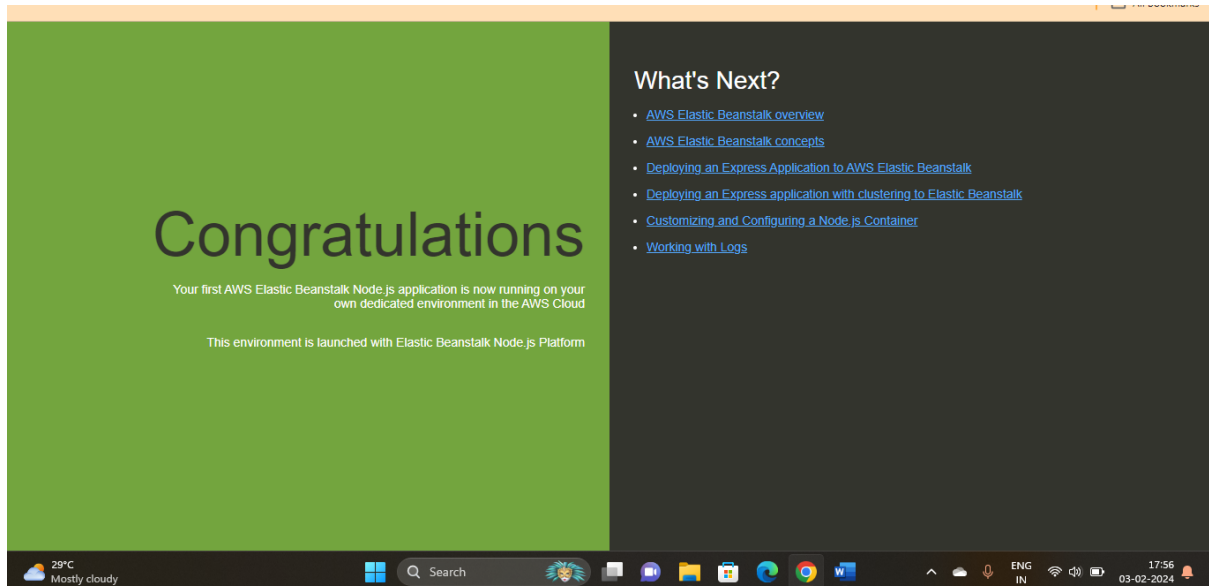

The above image showing creation of Application in Bean stalk

The above image showing environment created to host application in elastic bean stalk
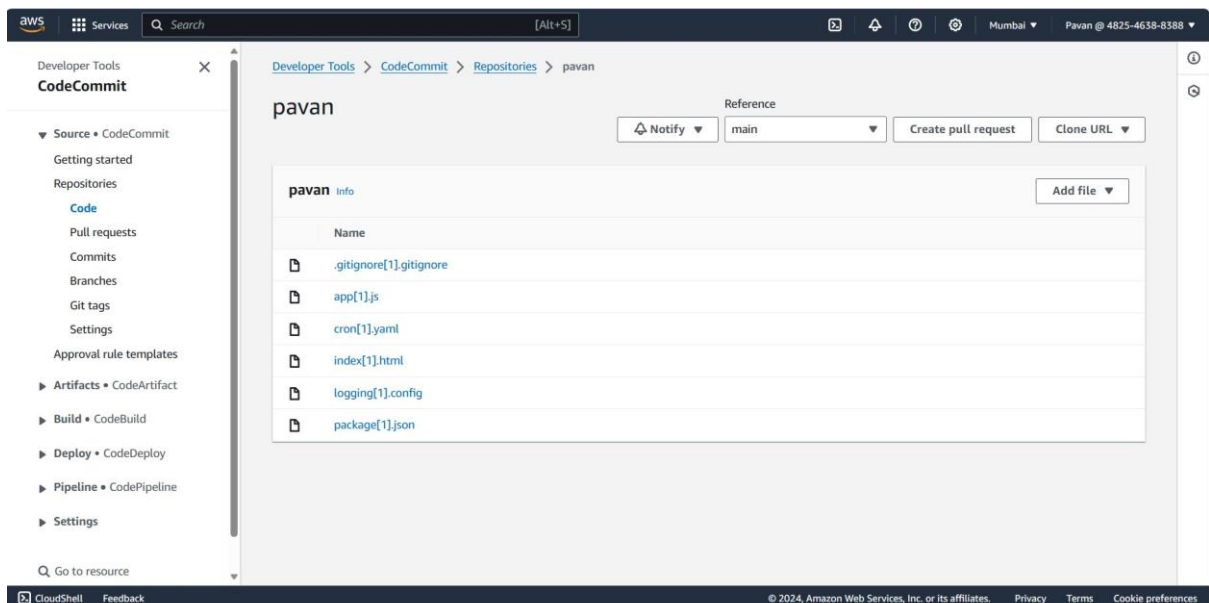
Before deploying pipelined application , sample node.js application is deployed into elastic bean stalk , below is the image for that.
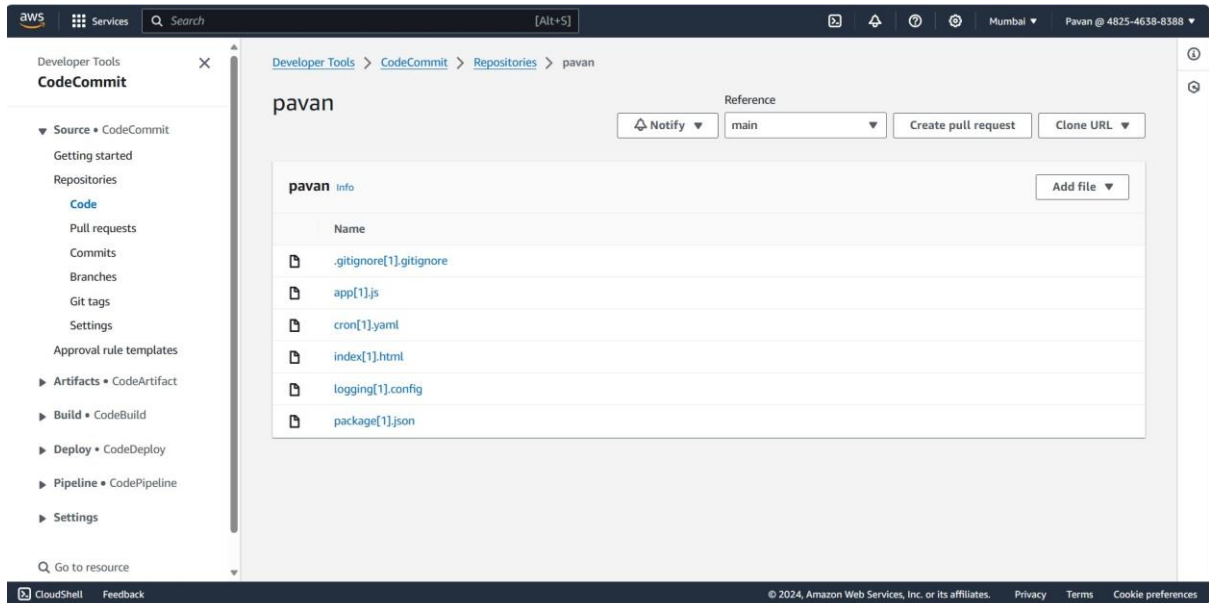

Step-2:

Open Code-commit and create a Repo

Add required files and dependencies into repo

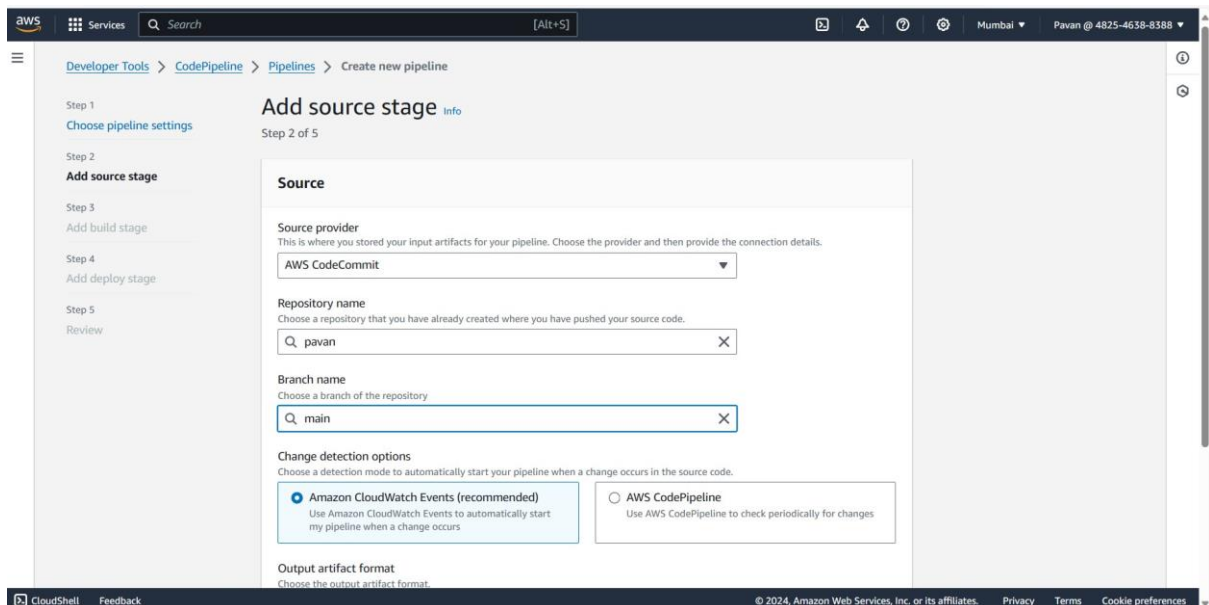The above image shows, Creation of repo in Code-Commit
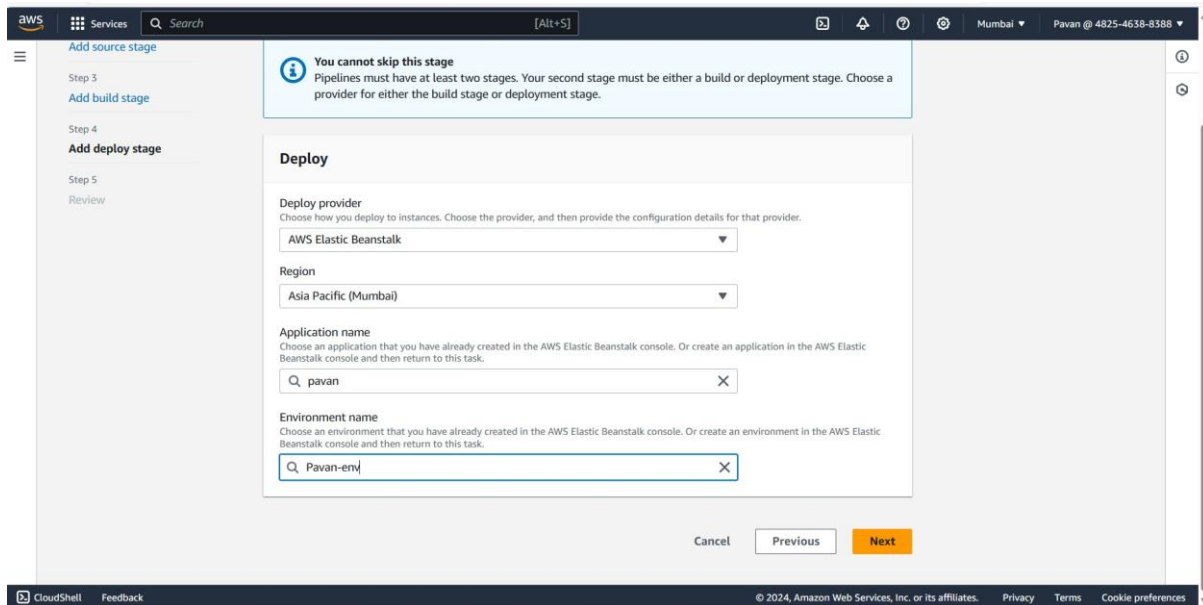
The above image shows adding files in repo

Step-3:

Open Code-pipeline and create a pipeline

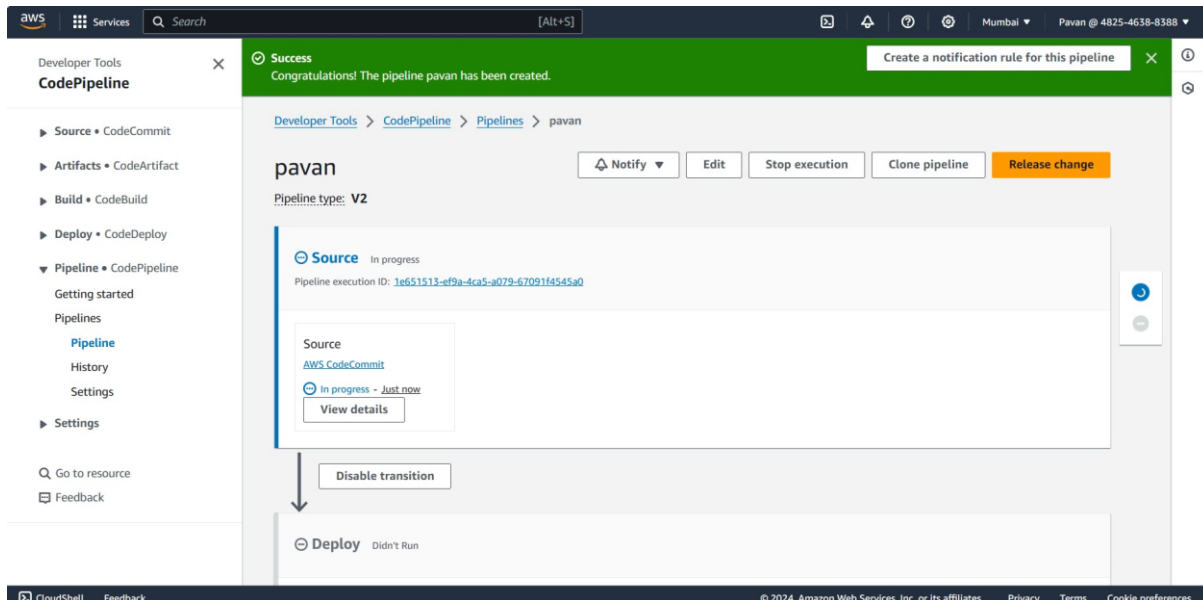In pipe line choose , source as code commit and deployment environment as Beanstalk.
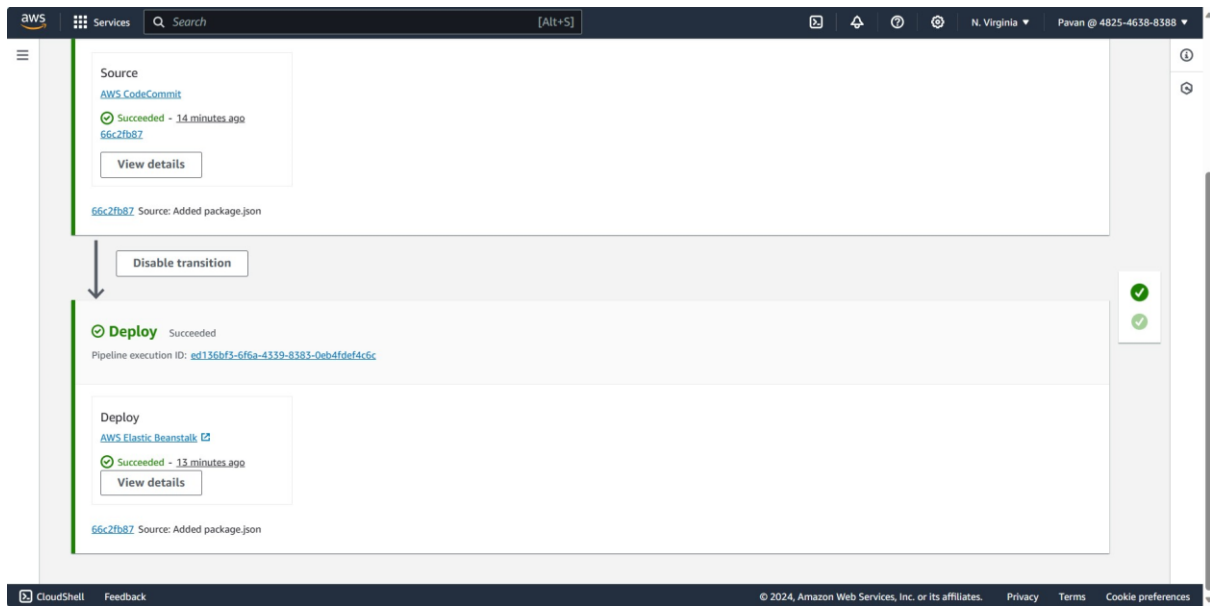

Adding source to CICD pipeline

Adding Deployment environment as bean stalk to the pipeline

For this demo purpose I have skipped build state.

After successful creation of code pipeline , it shows like that

After successfully creating pipeline , the deployed environment is below.