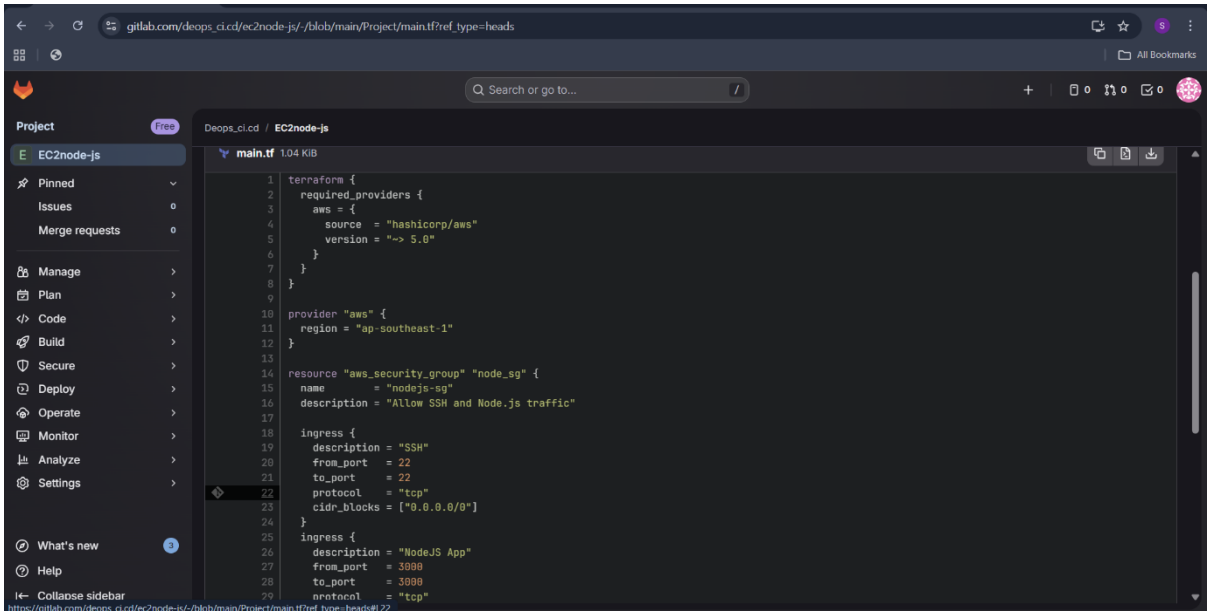
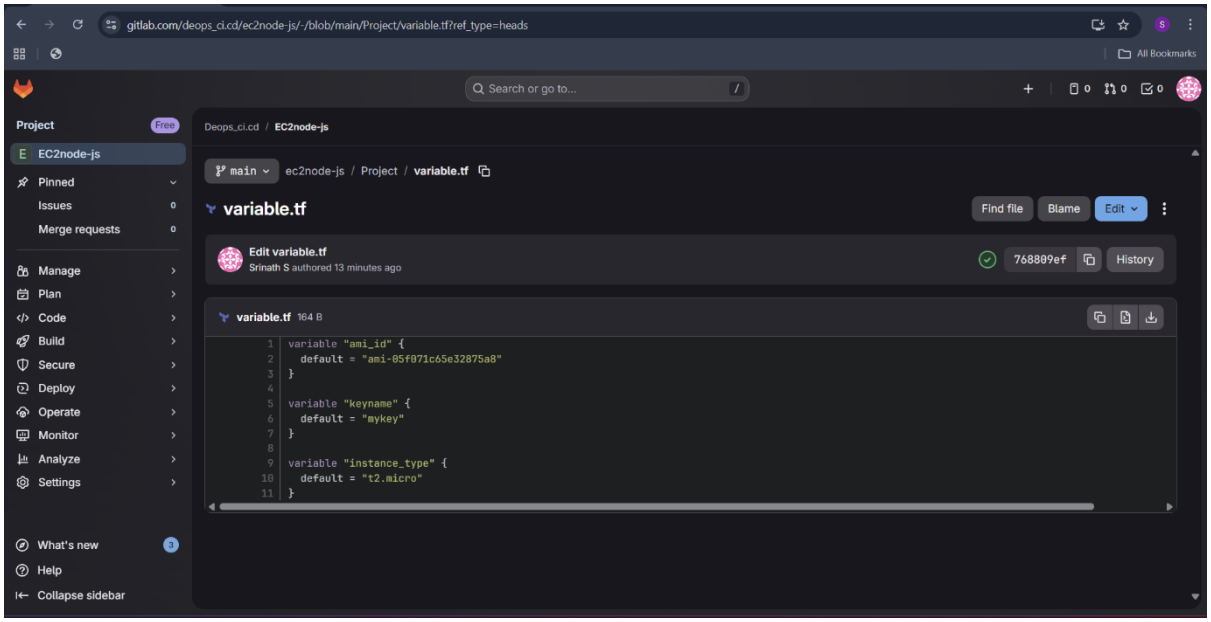
Weekly Test

Deploy the node js application in EC2 using terraform and gitlab ci/cd

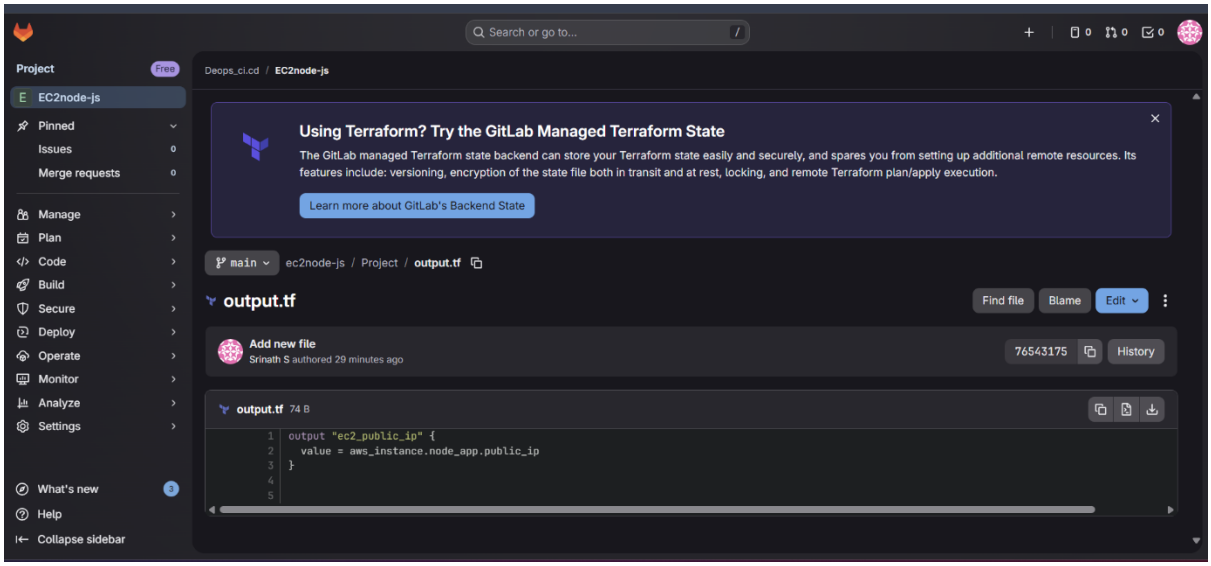
Create main.tf in Gitlab:



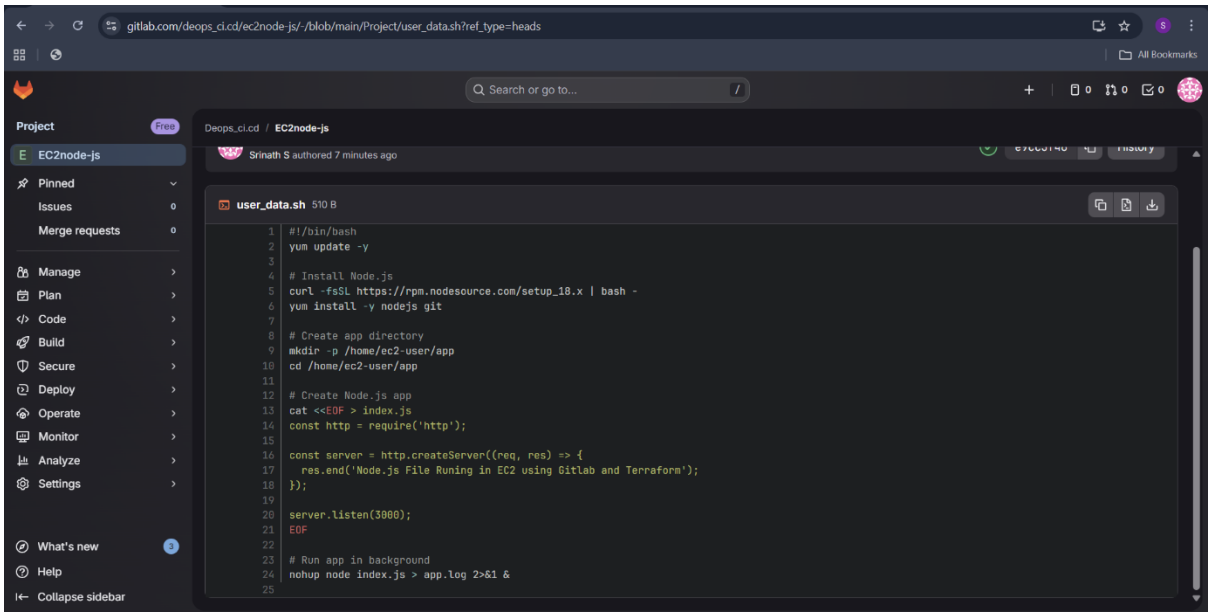
Create Variable.tf file:



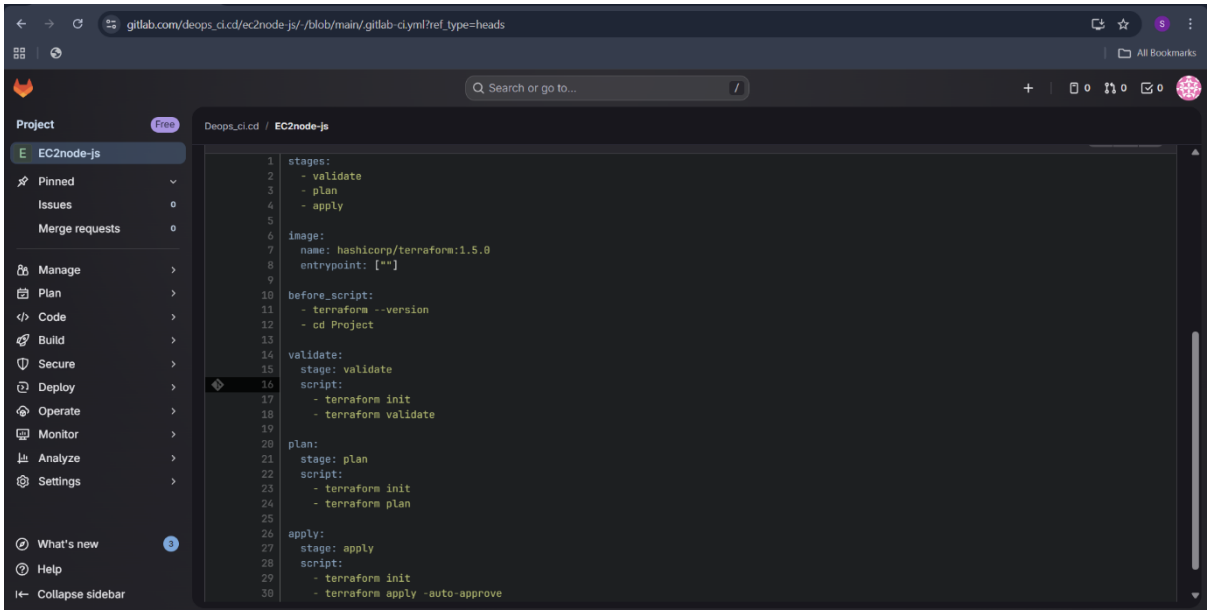
Create output.tf file:



Create user data File:



Create .gitlab-ci.yml file:

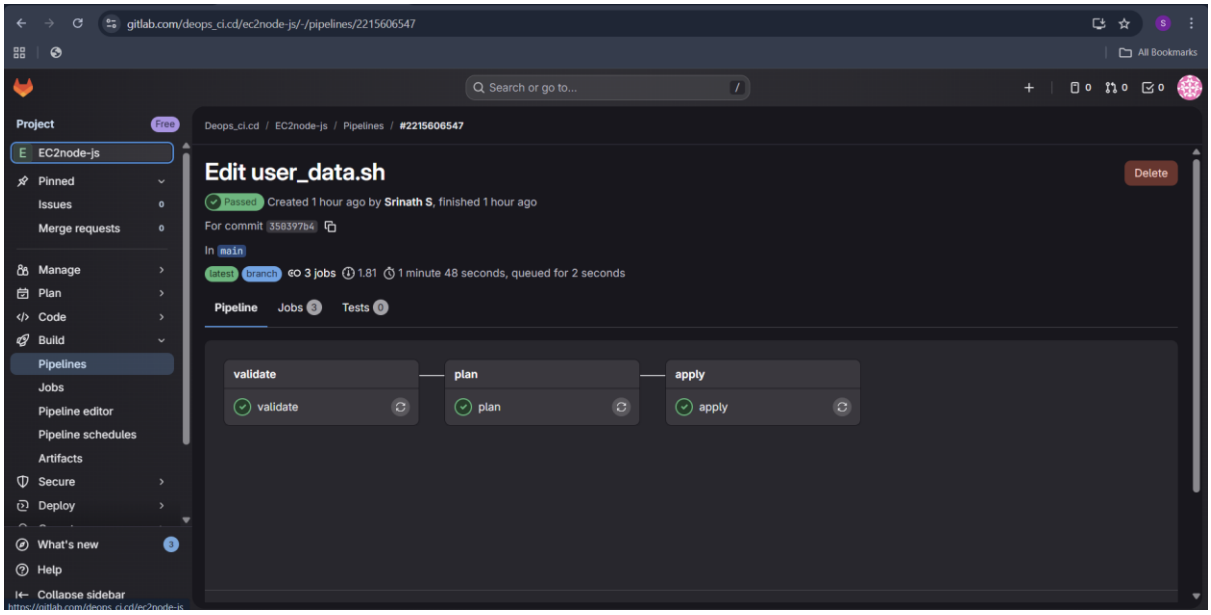


Code:

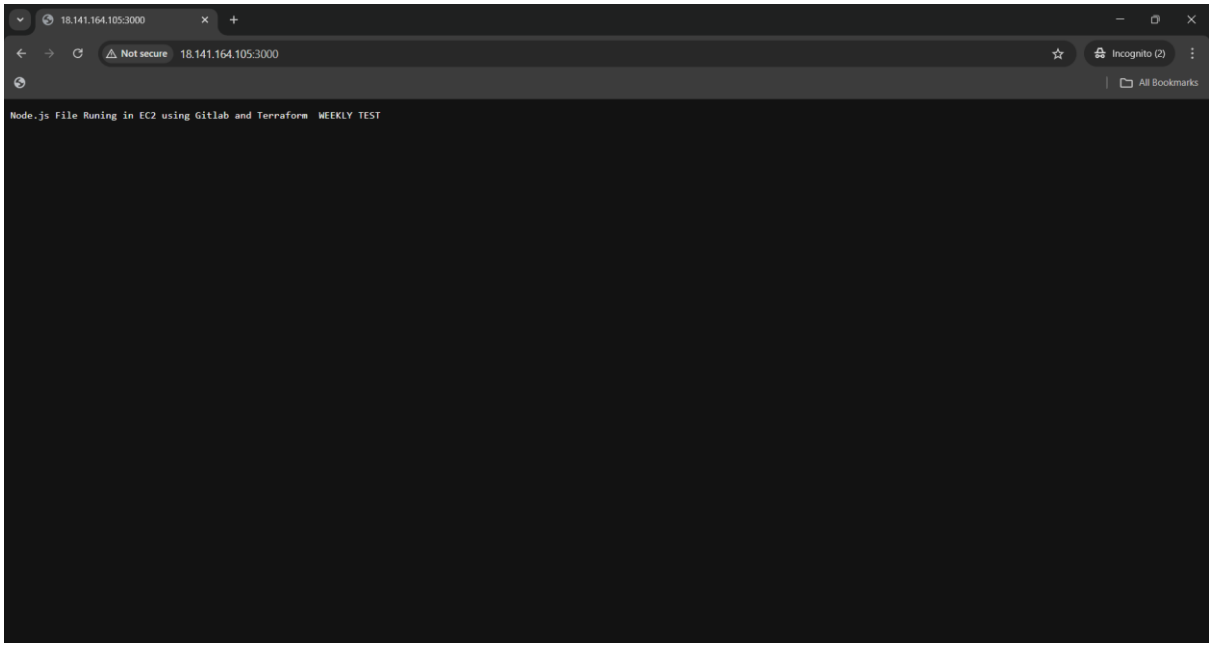
```
stages:
  - validate
  - plan
  - apply

image:
  name: hashicorp/terraform:1.5.0
  entrypoint: [""]

before_script:
  - terraform --version
  - cd Project
```

```
validate:
  stage: validate
  script:
    - terraform init
    - terraform validate

plan:
  stage: plan
  script:
    - terraform init
    - terraform plan

apply:
  stage: apply
  script:
    - terraform init
    - terraform apply -auto-approve
```

CI/CD pipe line:



Output:


18.141.164.105:3000
Not secure
18.141.164.105:3000
Incognito (2)
All Bookmarks
Node.js File Runing in EC2 using Gitlab and Terraform WEEKLY TEST