FAST NUCES

A black background with blue text

Description automatically generated

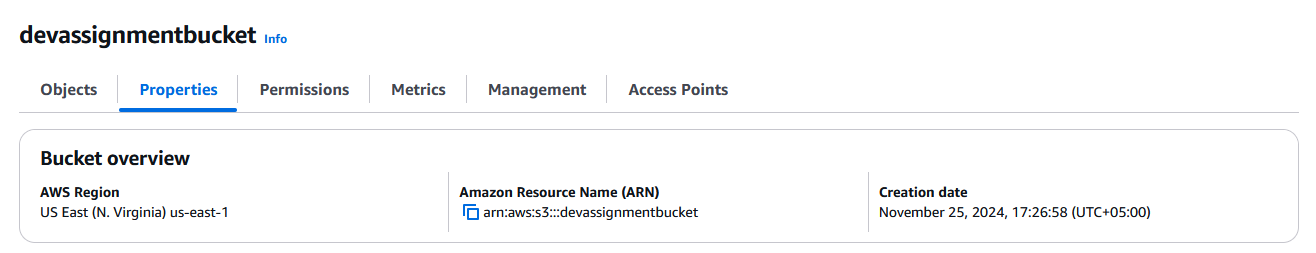
Shayan Anwar 21K-4836

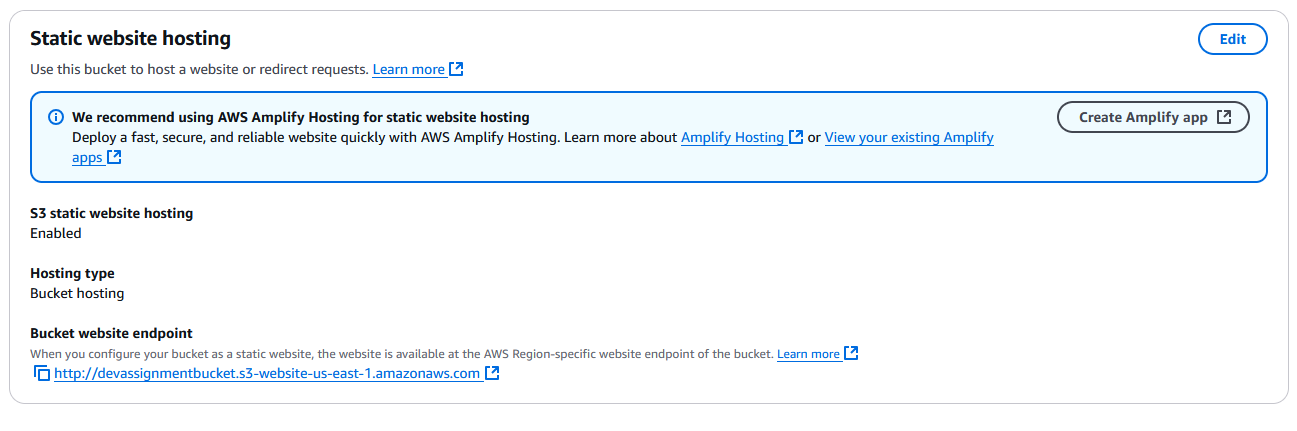
DevOps Assignment:

Static Website hosting using S3 Bucket:

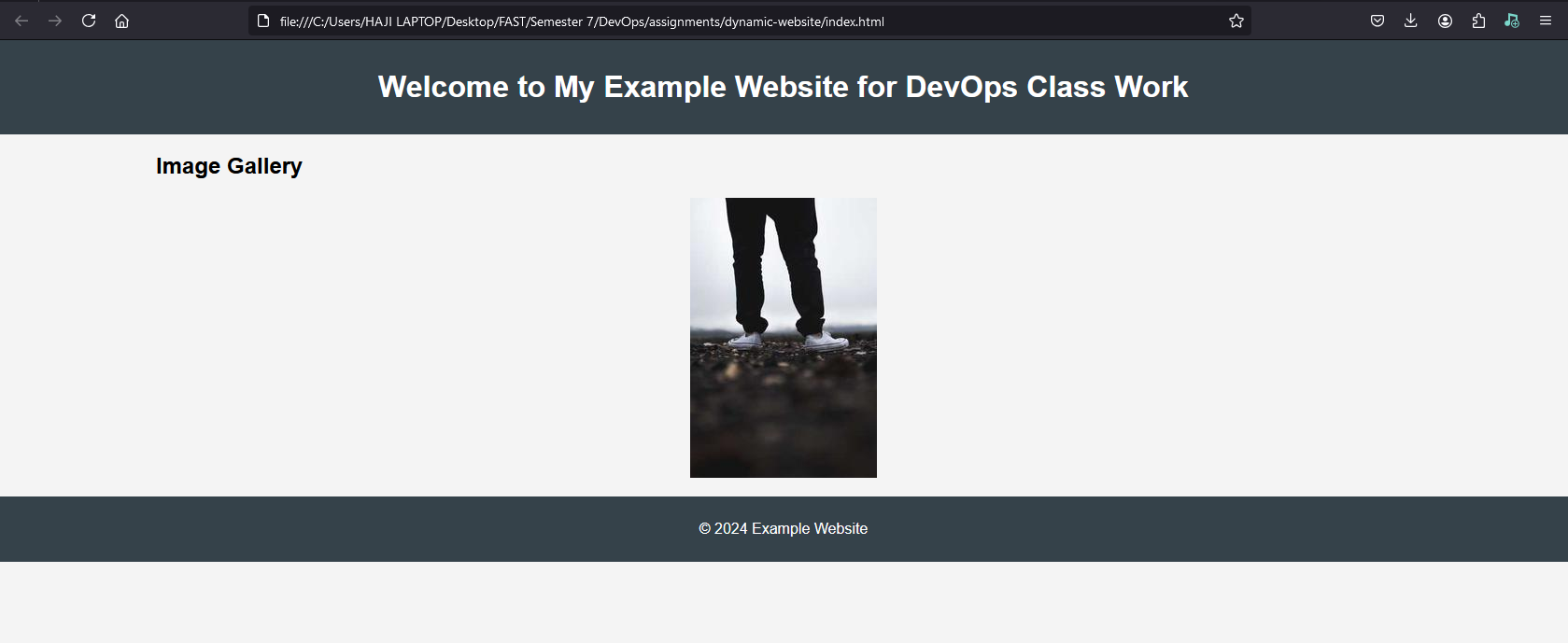
Website url: <http://devassignmentbucket.s3-website-us-east-1.amazonaws.com>

Bucket Properties:





When Opening Url:



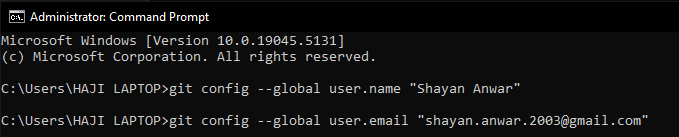
Dynamic App Using Github:

The app is essentially a redirect to a website.

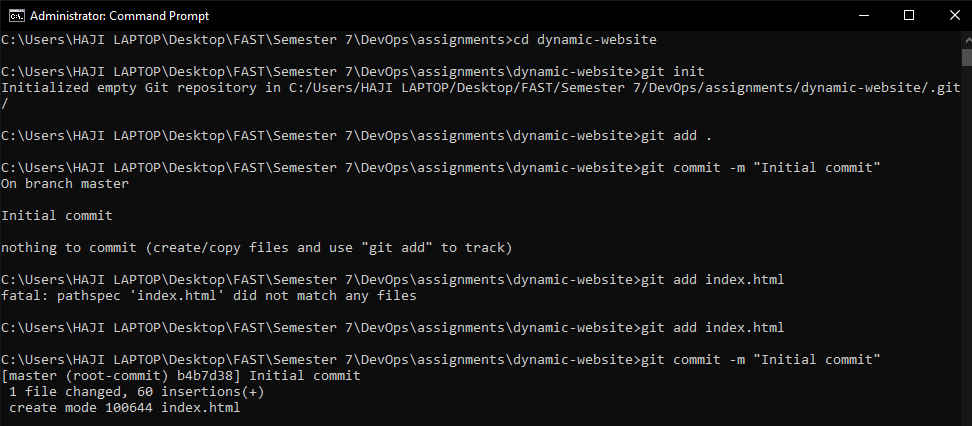
IAM User with full access to S3, CodeDeploy, CodeBuild, CodeCommit and ECS

Credentials: username “assignment” password “k[oR4]8|”

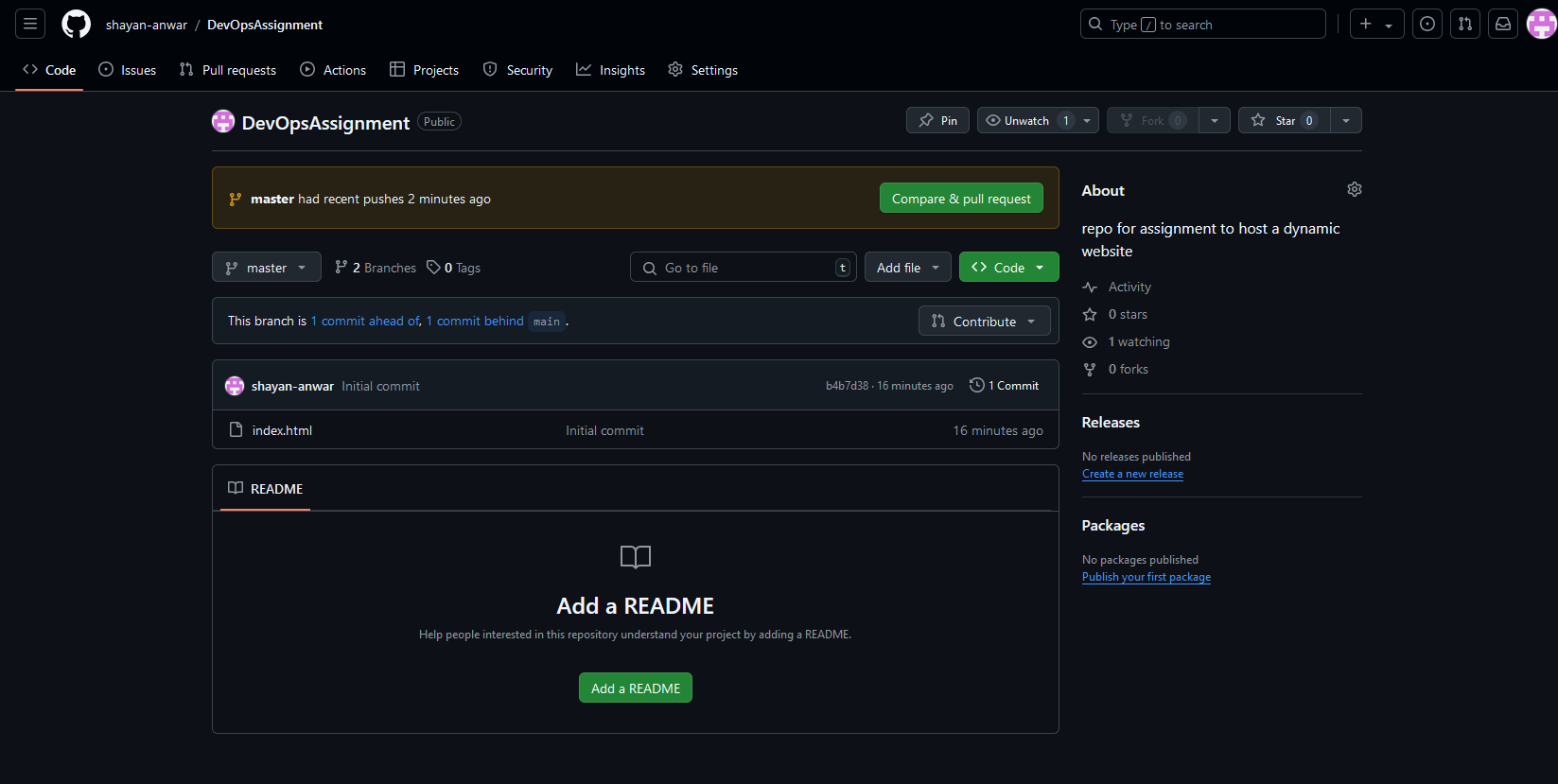
Installing Git locally:



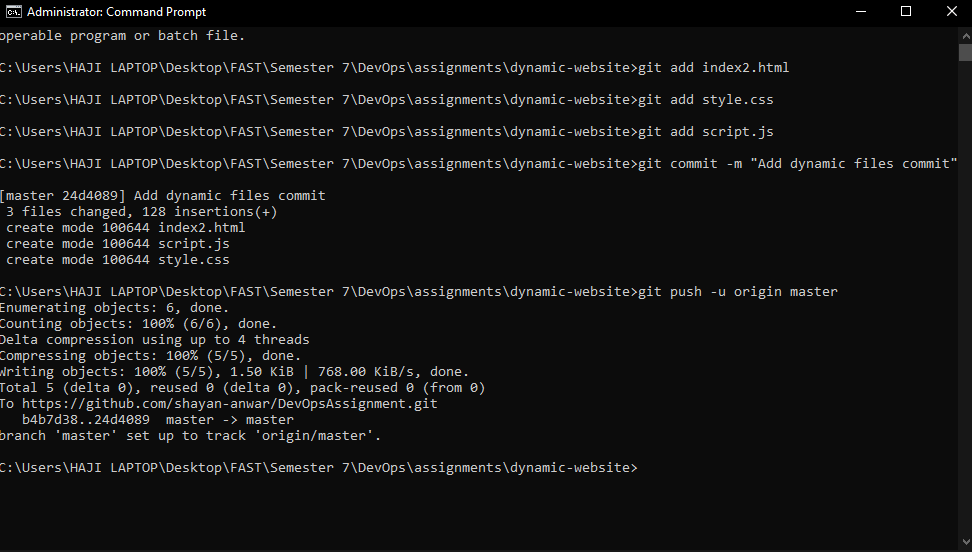
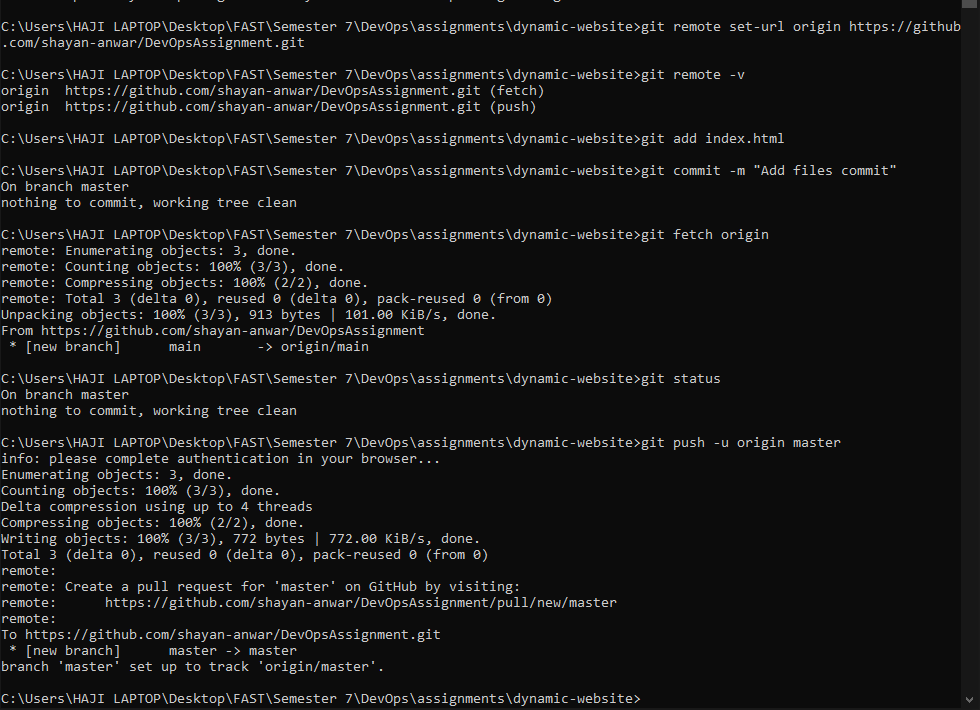
Initializing Git and creating repository followed by initial commit (branch is Master)



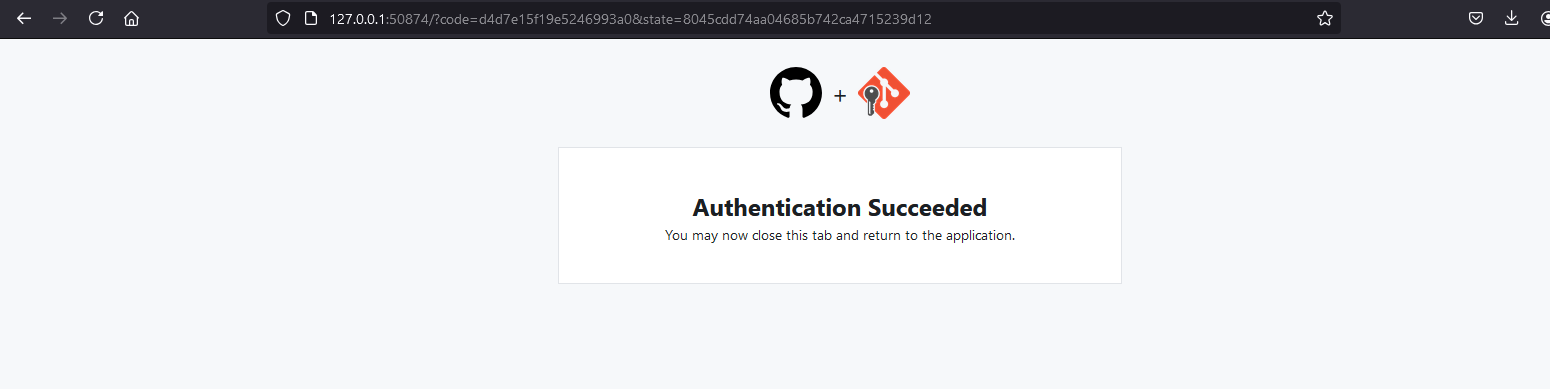
Index.html uploaded to the repository



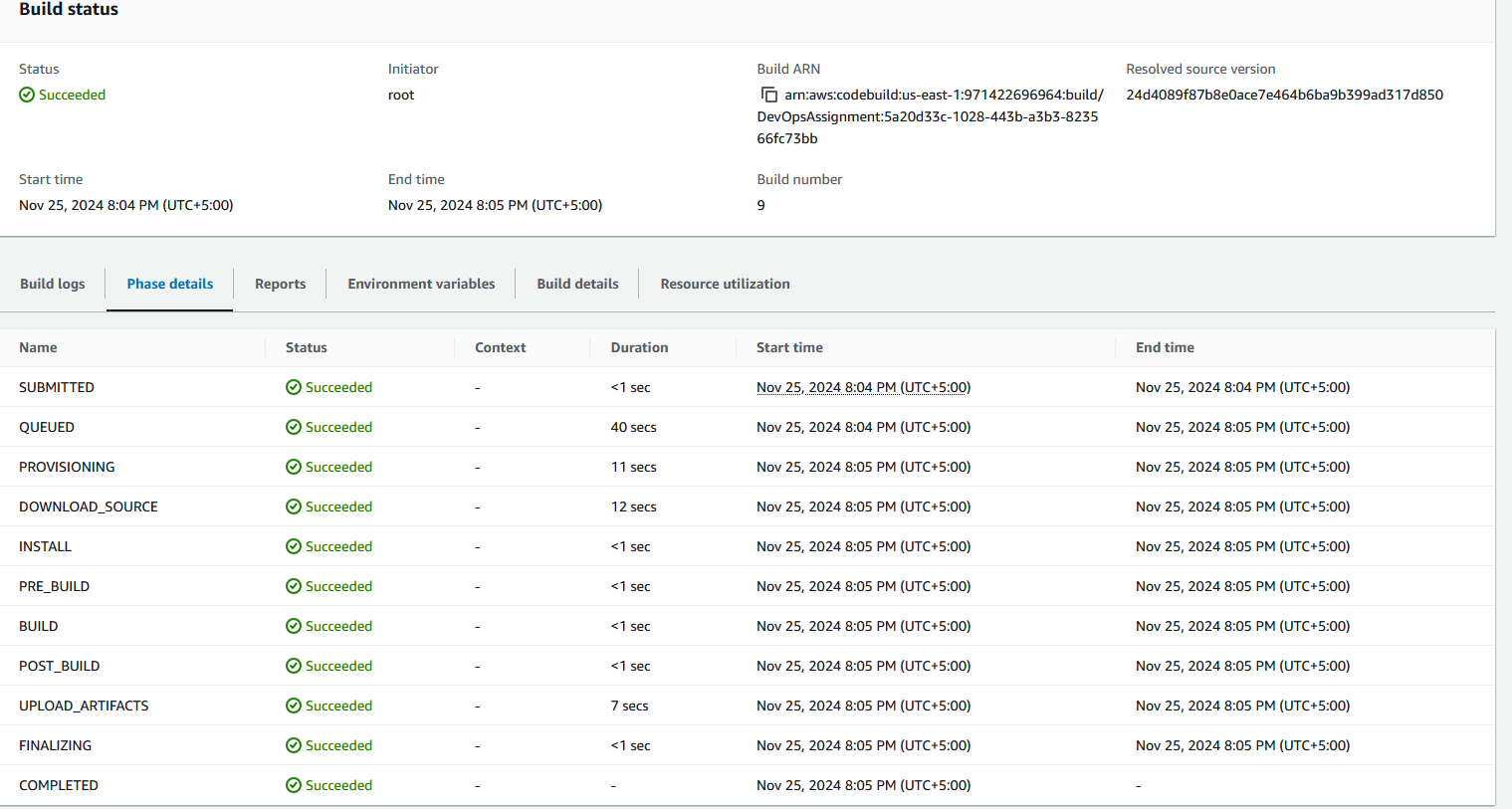
Pushing files for dynamic website in repository:

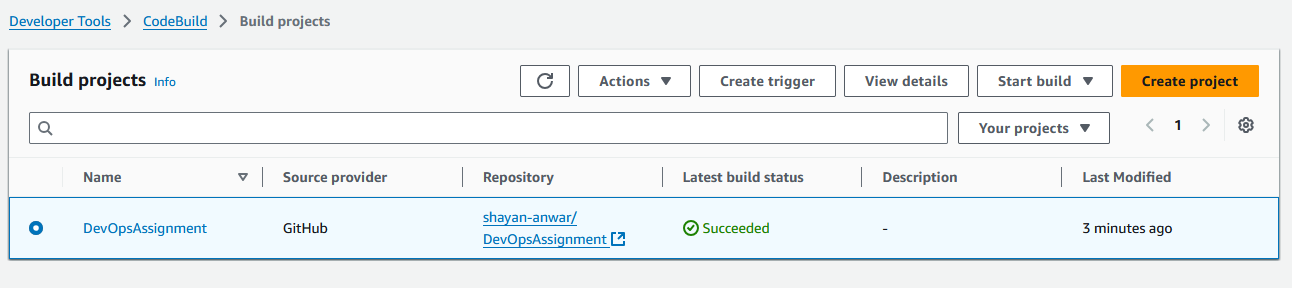


Authenticating the push:



After configurating our project build via CodeBuild, we started the build and it succeeded





Now we can access the dynamic website and use it

