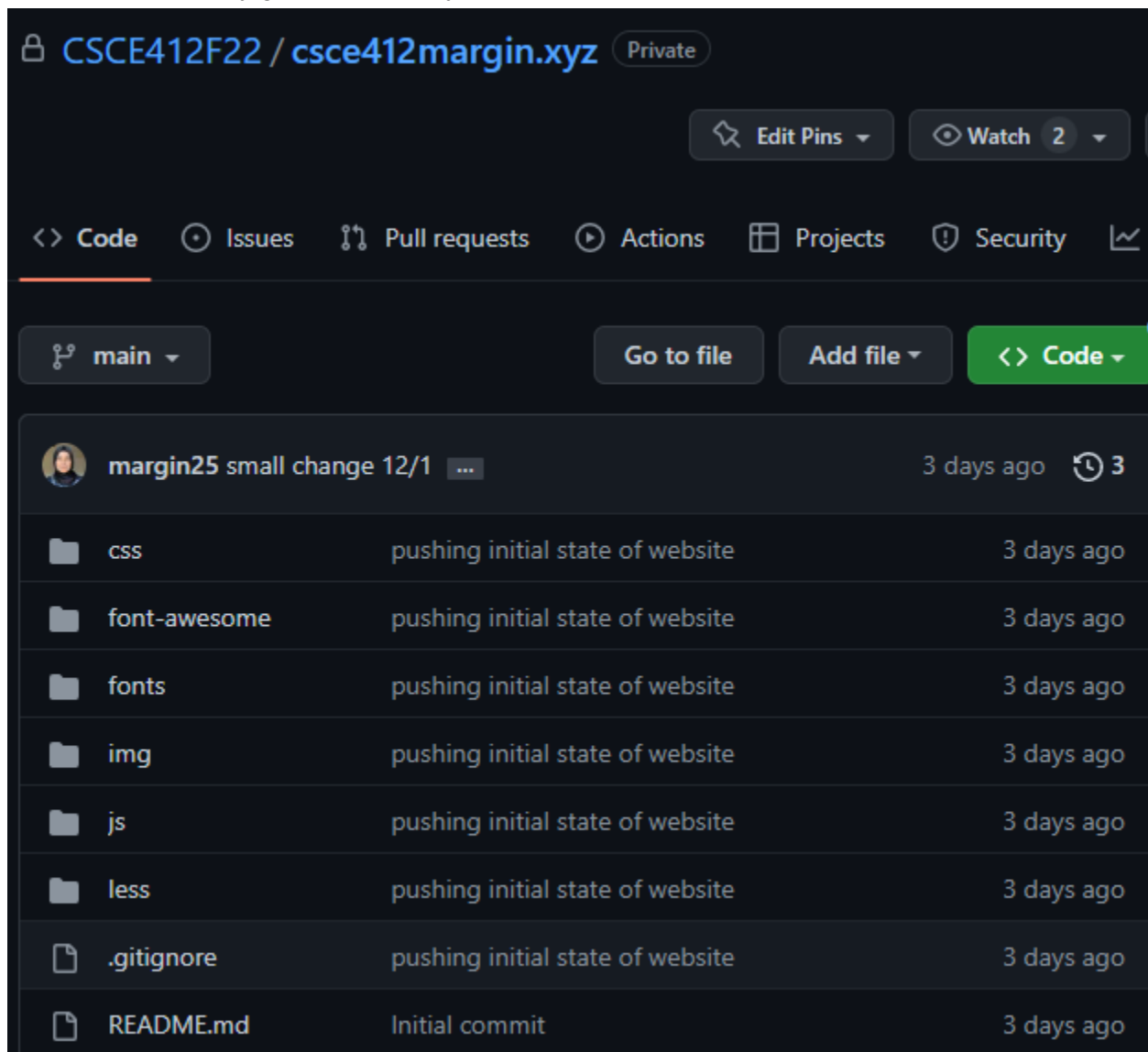Project 3 Phase 2

I apologize for my lack of aws screenshots. Currently my AWS account is suspended and im speaking with AWS support to get it resolved so i can add aws screenshots but for the time being I am submitting this document

Github Set up
1. Create empty github repository and had contents of website to it

Cloud Front Set Up
1. Set policy to caching disabled
2. Create invalidation to delete all your previous cache
3. Navigate to the origins tab
4. change settings from public to origin access control settings
5. Copy policy and go back and replace the original policy

S3 Bucket Changes

1. Go to the permissions tab and enable "block all public access"
2. Also do the same with index.html URL

Code Pipeline Set Up

1. Create Code Pipeline on AWS Code Pipeline
2. Set source provider to Github Version 2
3. In the add source stage set the connection to your repository and its main branch
4. In the add deploy stage set deploy provider to Amazon S3 and Region to US EAST OHIO
5. For the bucket name use the bucket we created in phase 1 (www.csce412.margin.xyz)
6. Click create pipeline

YOUR WEBSITE SHOULD UPDATE WHENEVER YOU PUSH TO GITHUB

BEFORE: (no exclamation marks)
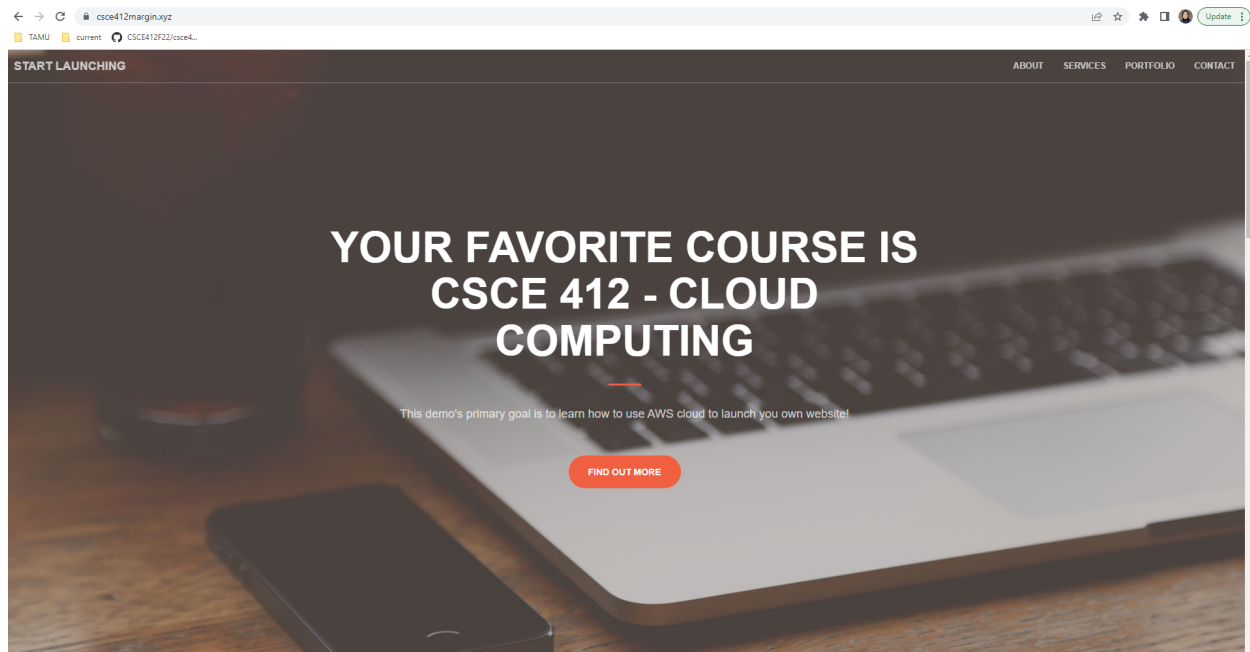
AFTER (3 exclamation marks):
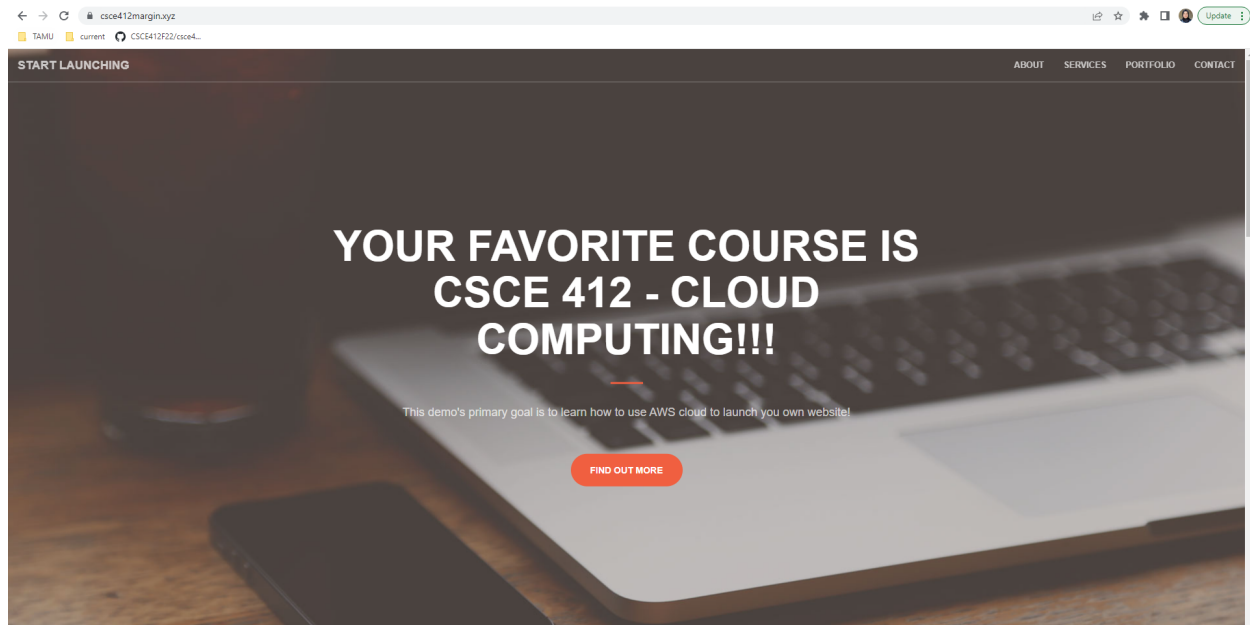
 You would update the website by pushing your local changes to the website to your github
repository you created in the beginning

(notice small changes 12/1 : thats me adding the exclamation marks by pushing my code to
github)