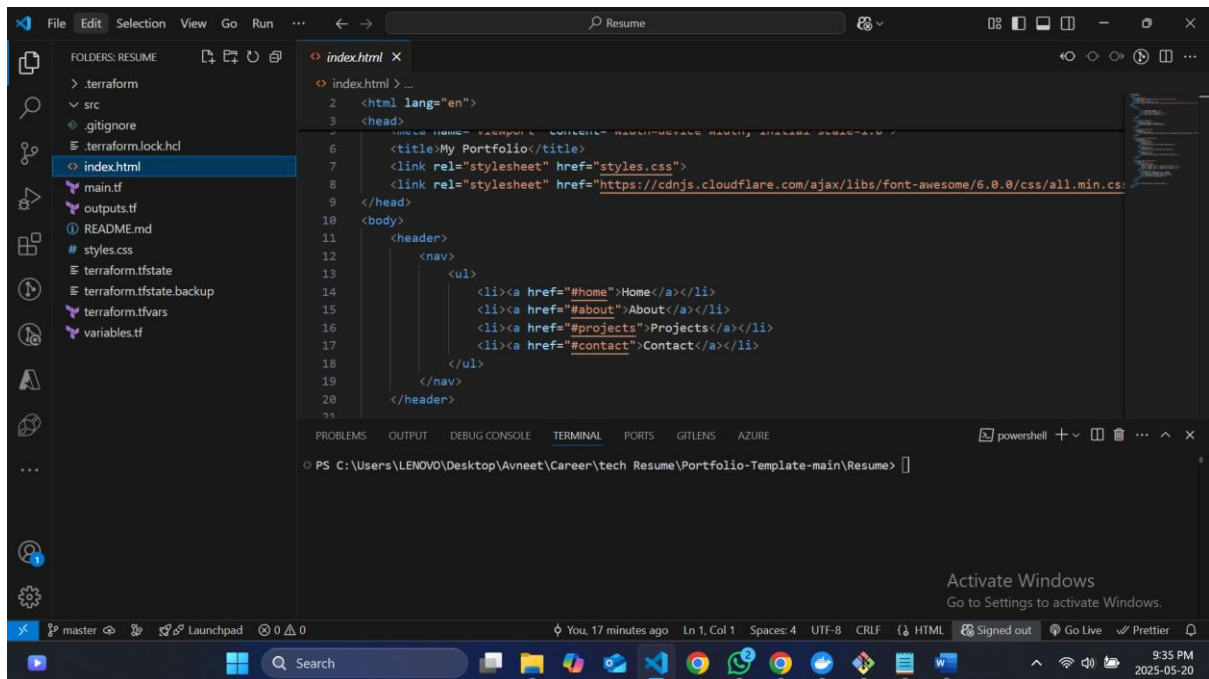# LOYALIST COLLEGE
IN TORONTO

2025S-T3_CLOD2007_01 In-class Assignment 1

Create website and use terraform and Vercel to deploy it.

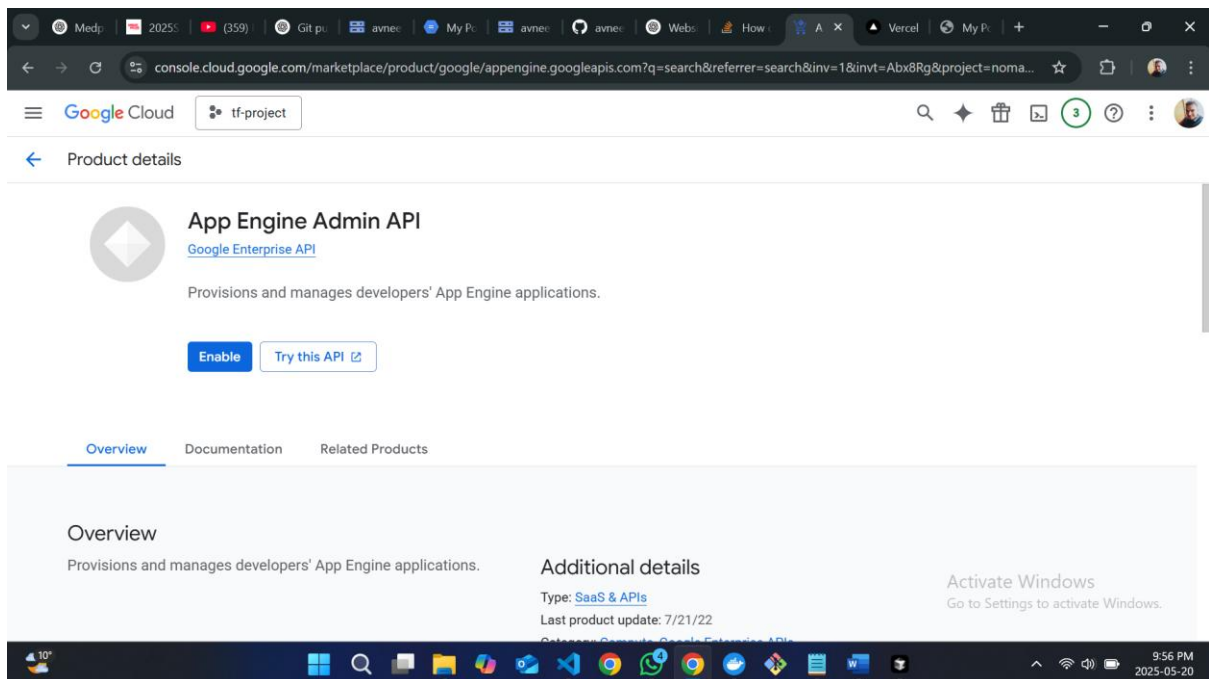Submitted By: Avneet Pandey
Student ID: 500235961

Step 1: Create index.html & css file for the website and it is locally tested.
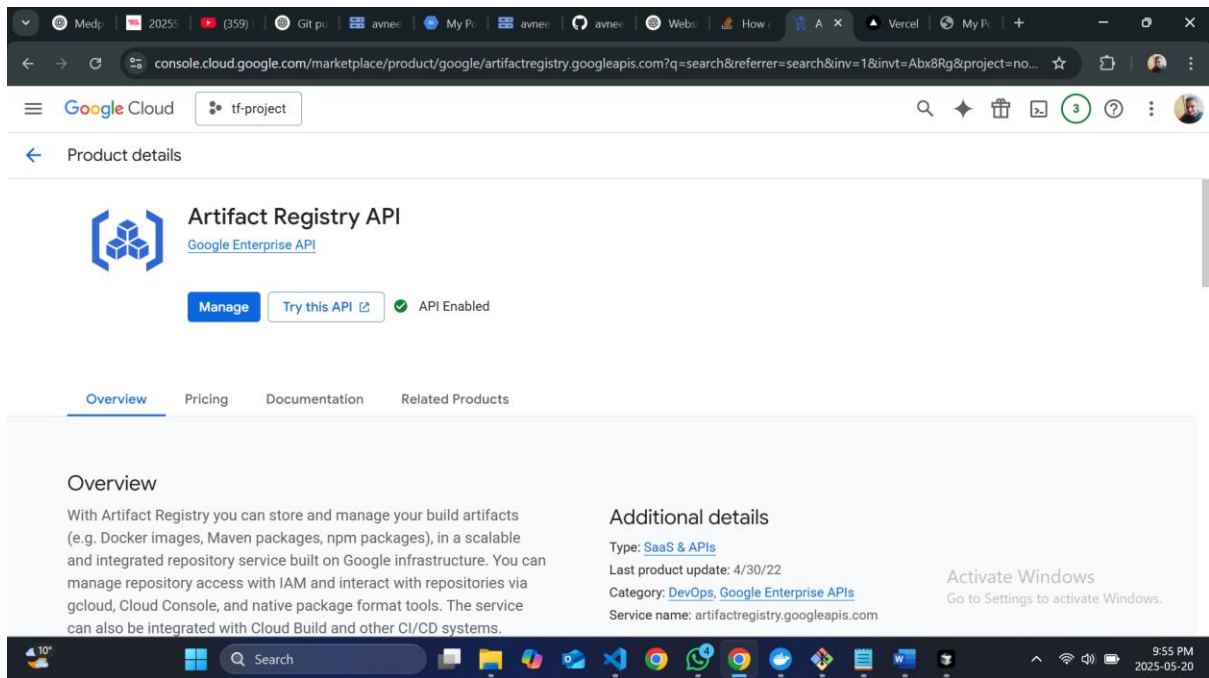

Step 2: Enable artifact registry api and add app engine admin api.

Step 3: In main.tf create add the code to display the project information and create bucket to upload index.html and styles.css file.
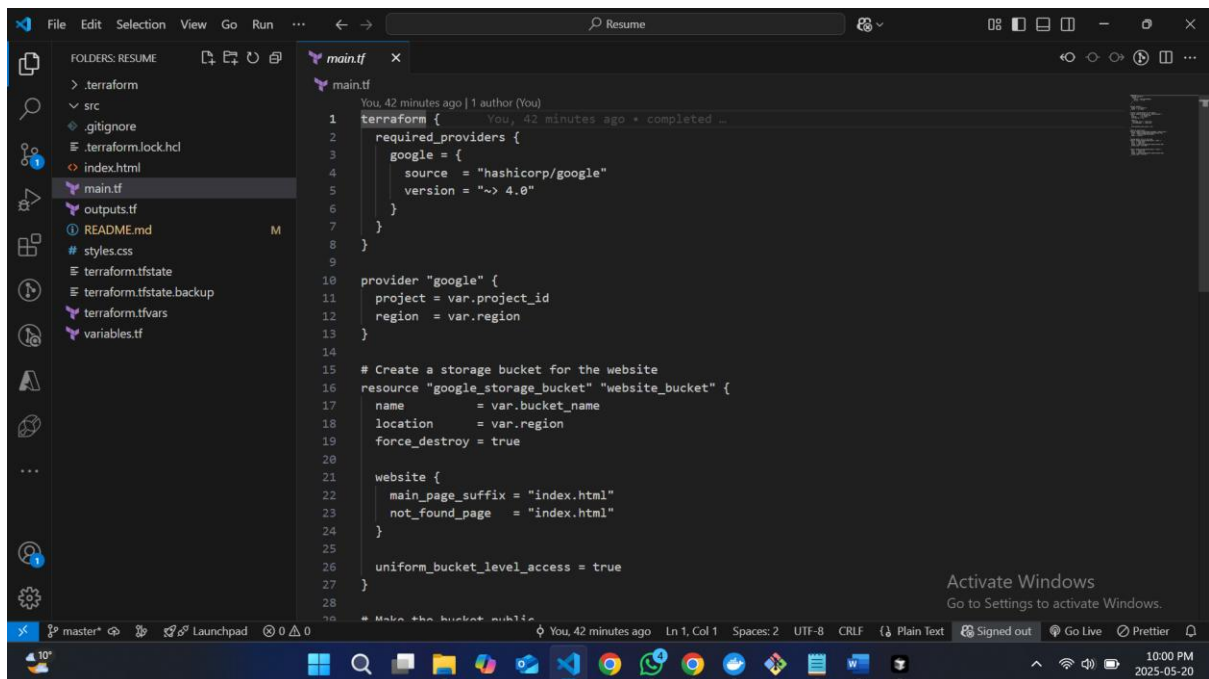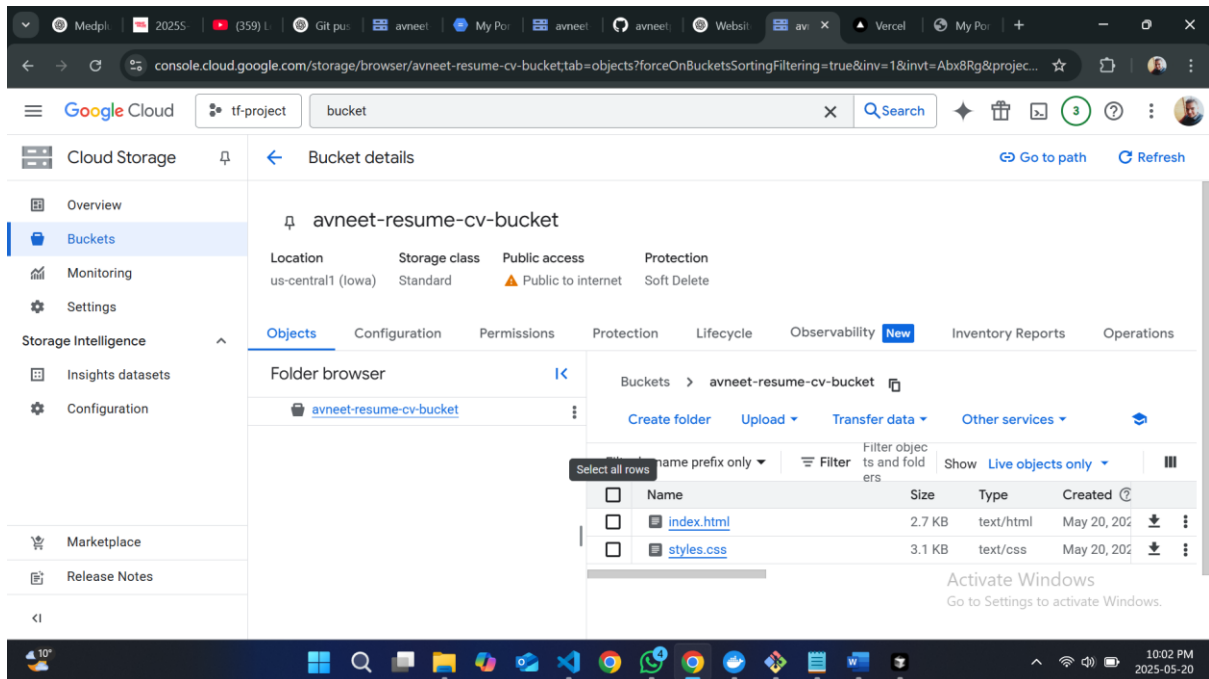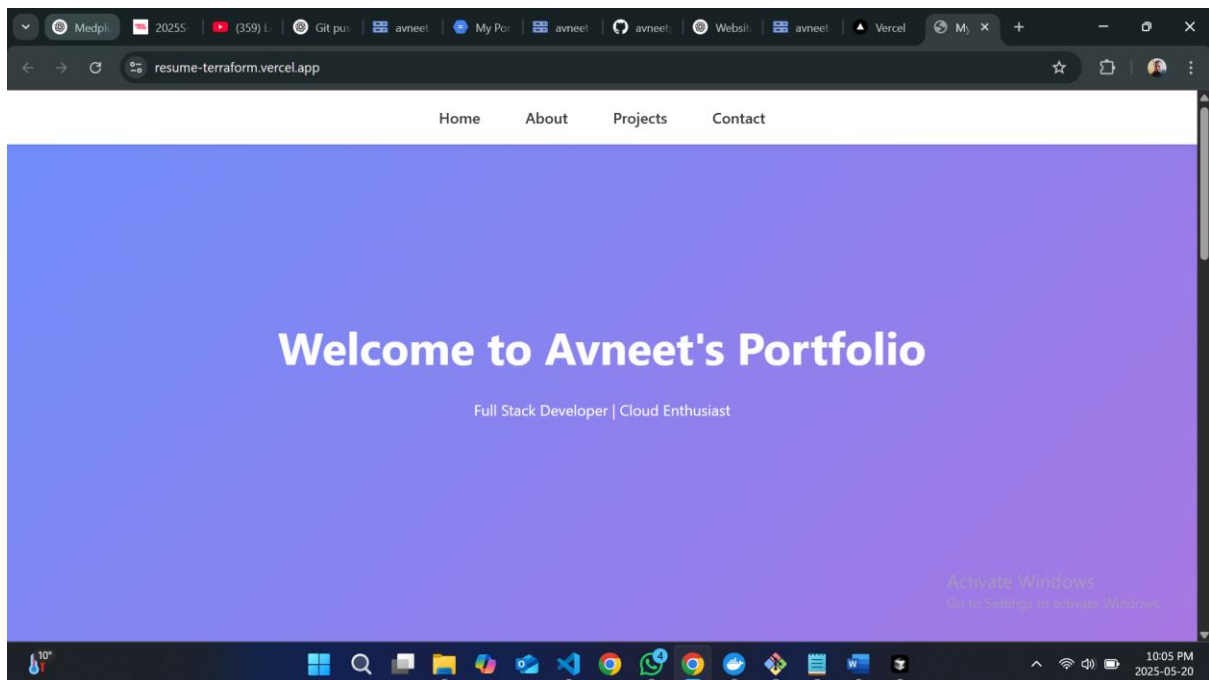

Step 4: During the deployment authorised google cli with google credentials and run the terraform commands to update the files and corresponding updates can be seen on the portal

Step 5: Use Vercel to deploy the website which I linked with the github for the easy deployment

Step 6: Final URL:
https://storage.googleapis.com/avneet-resume-cv-bucket/index.html#projects
https://github.com/avneetpandey82/resume_terraform
https://resume-terraform.vercel.app/