CST8921 – Cloud Industry Trends
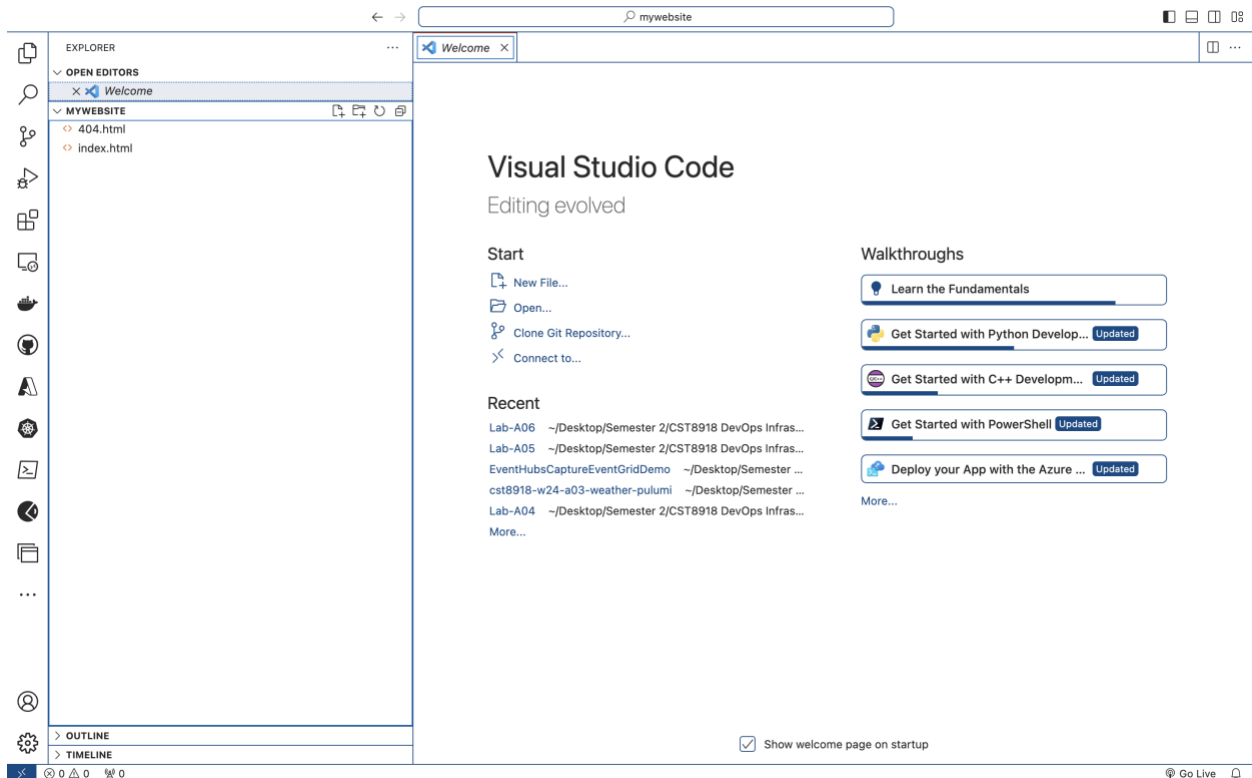
Lab 6 Report

Title

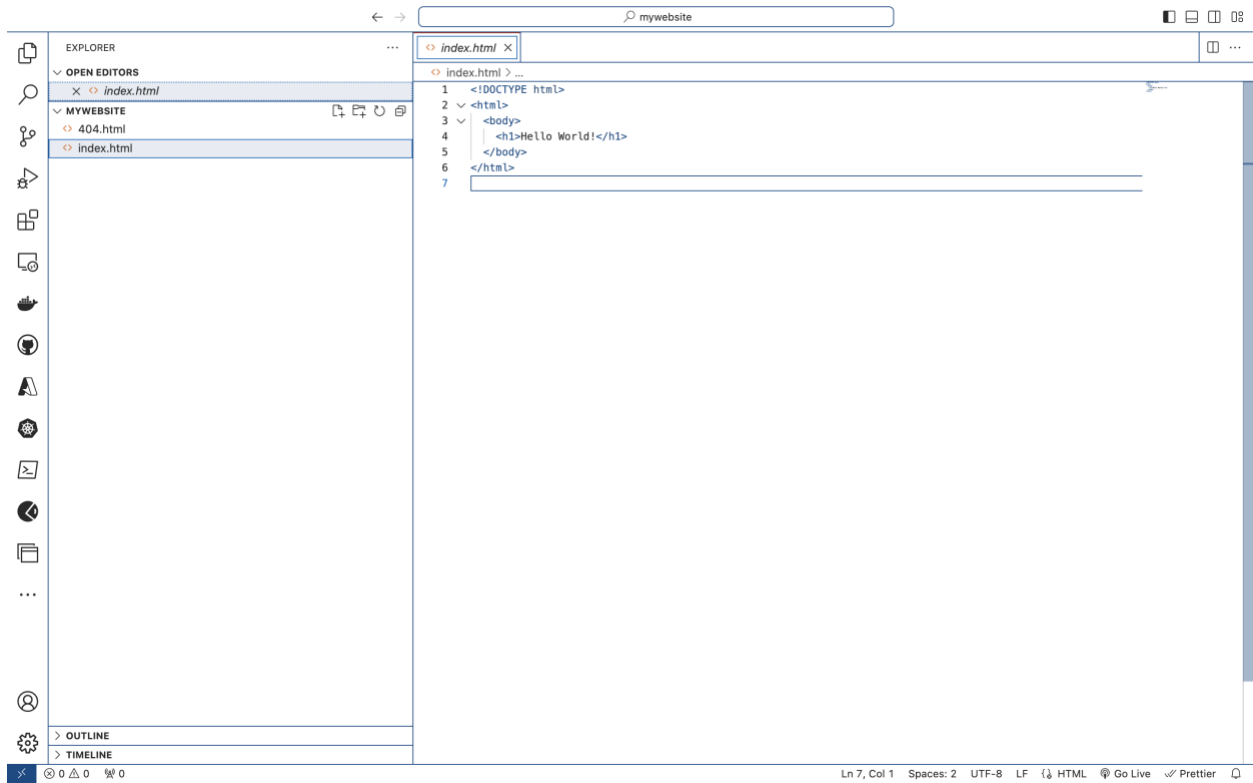Hosting a Static Website on Cloud Storage using VS code.

Introduction

This lab activity introduces beginners to cloud services by guiding them through the process of hosting a simple "Hello World" static website on a cloud provider's blob storage. The exercise covers basic concepts like storage account creation, enabling static website hosting, and deploying website content using Azure.
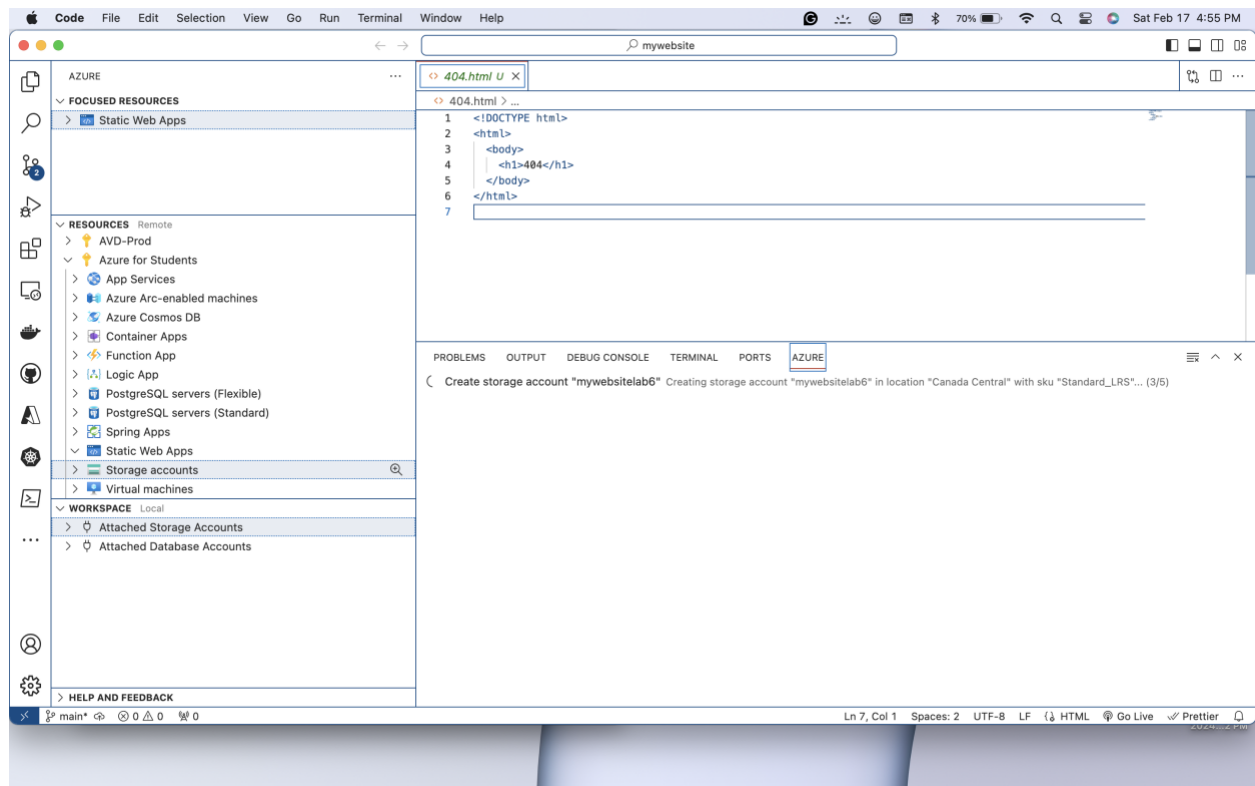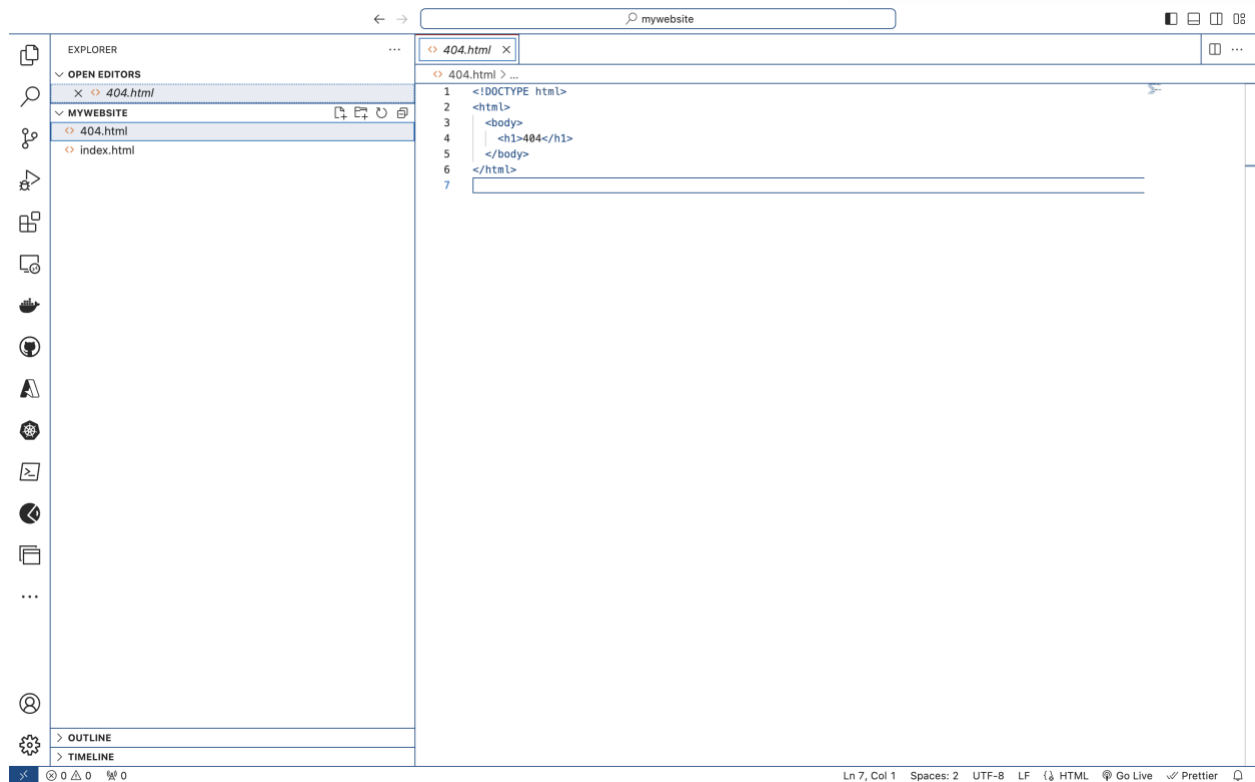
Steps

Step 1: Create a new directory and create two html file in that directory using VS code
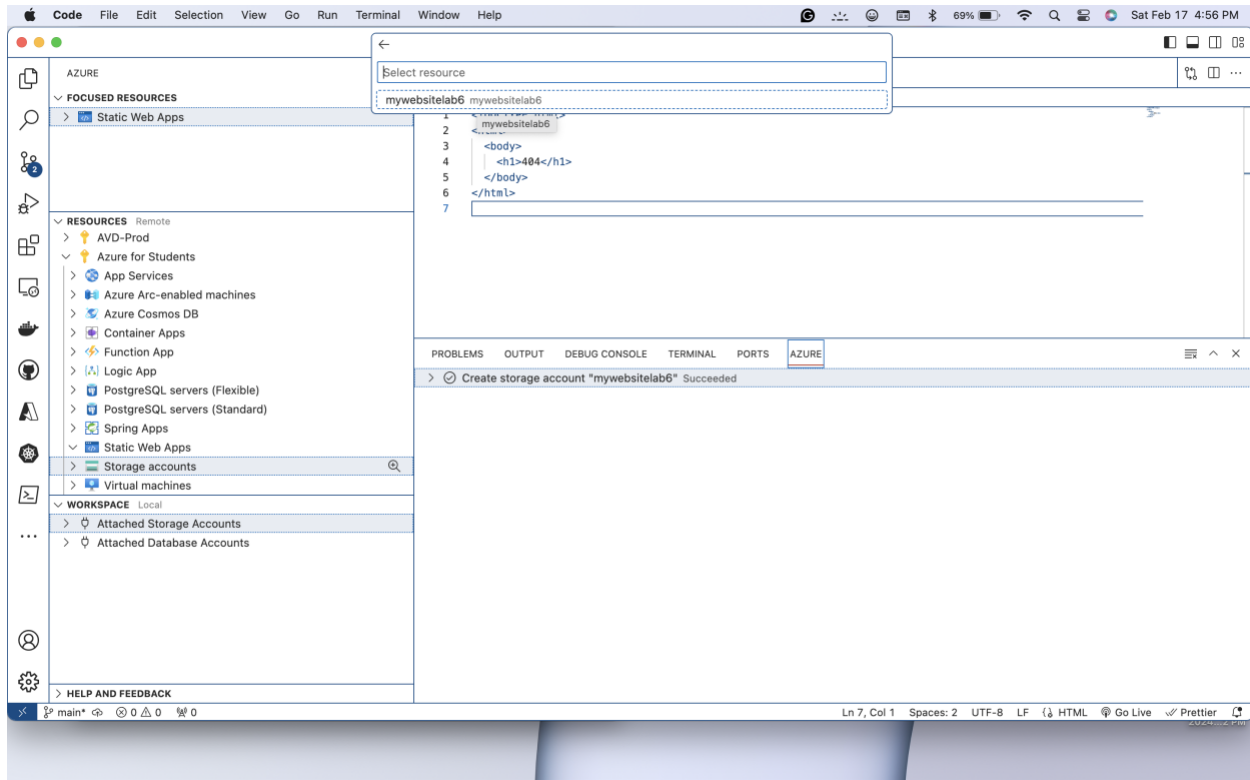
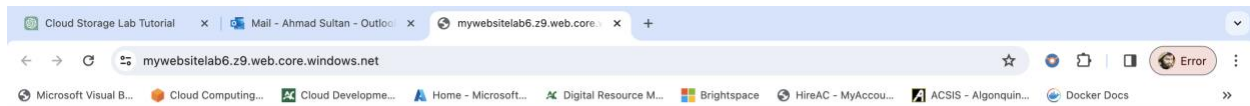Step 2: Pasted the provided html code for both file in the files using VS code

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Step 3: Deployed the Static website using VS code Command pallet but we also had to create a storage account first with the name "**mywebsitelab6**".
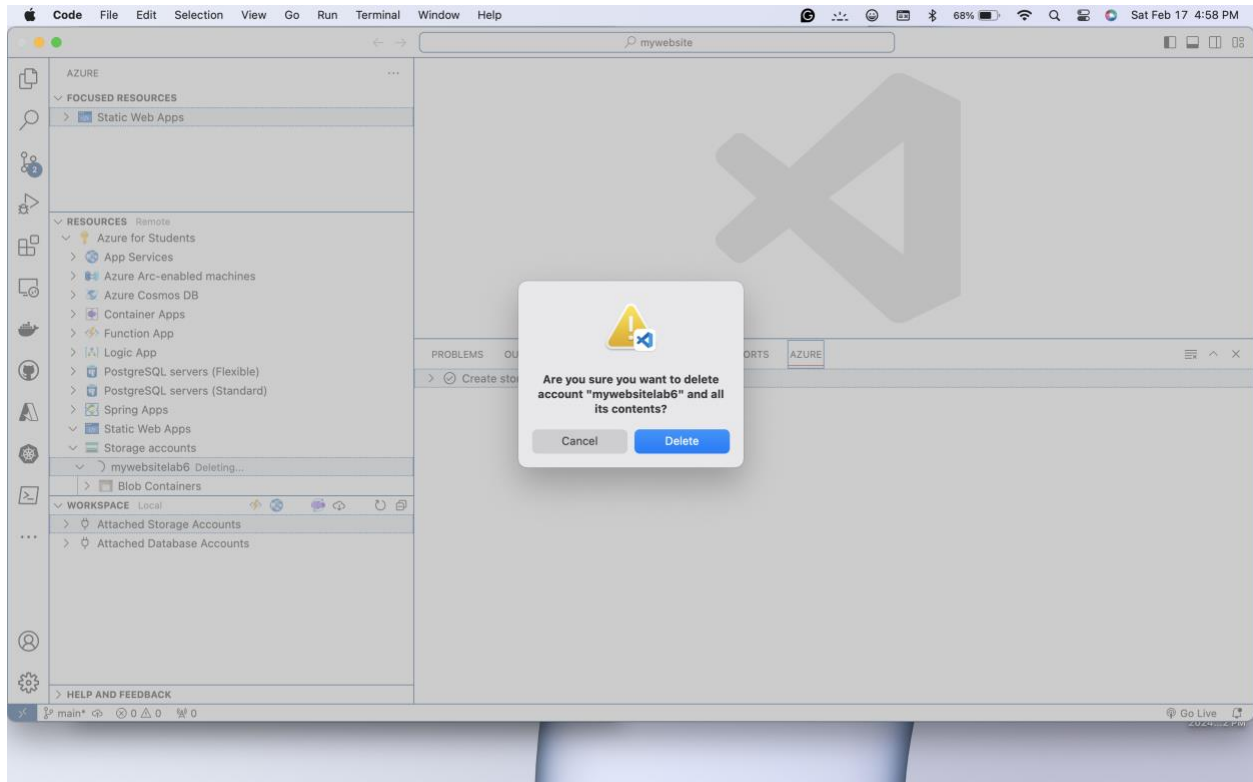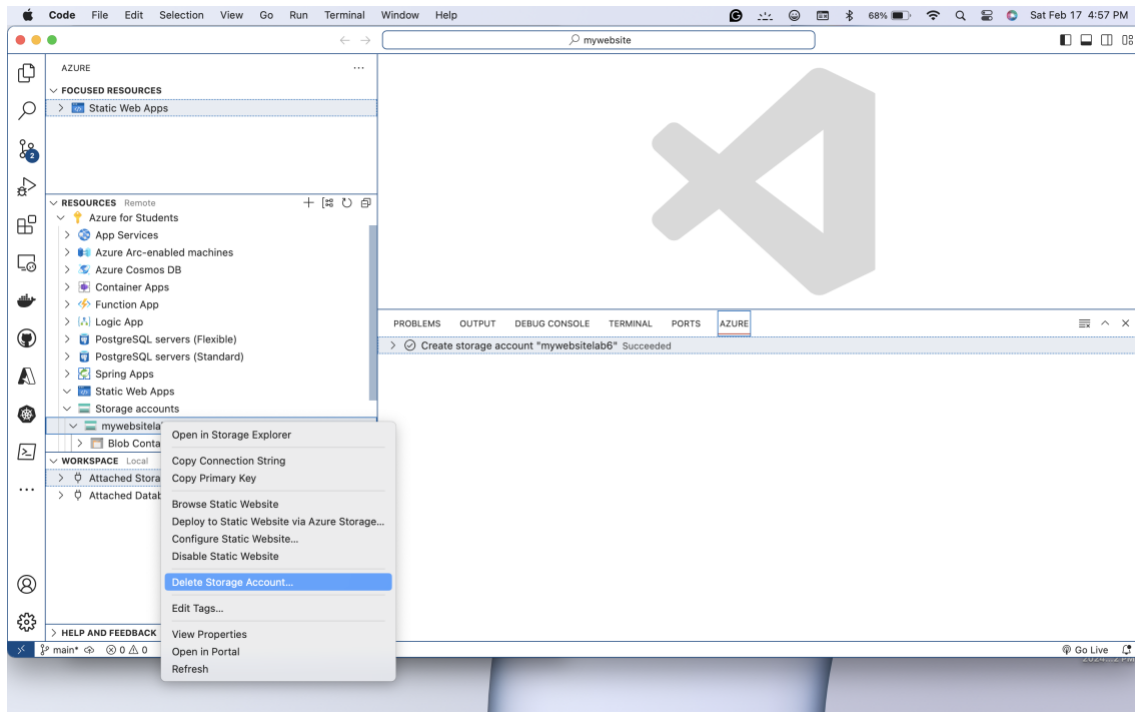

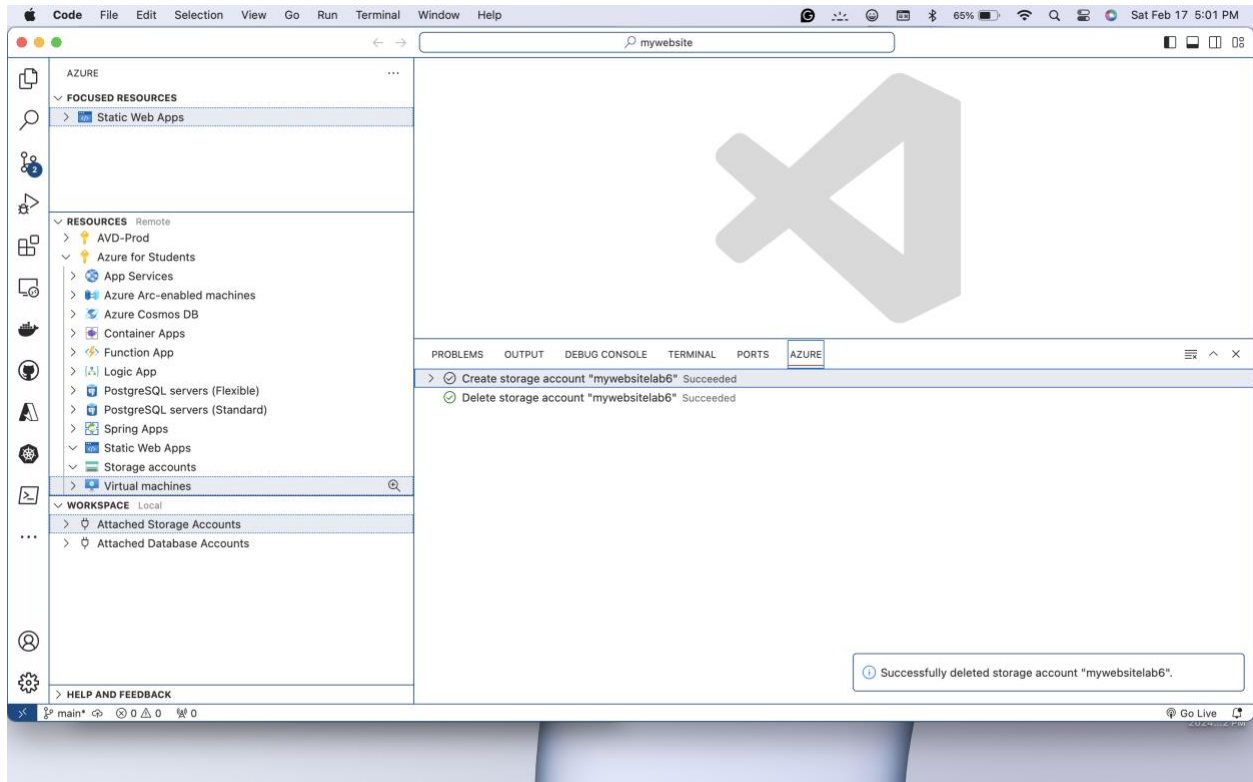Step 4: Open the static website using any browser and the static website is working.

Step 5: Deleted all the resources using VS code

It is confirmed that all the resources have been deleted successfully as shown in the notification in VS code

Results

Successfully deploying a static website demonstrates the ease of using cloud storage for web hosting. Participants gain hands-on experience with cloud platforms, understand static website components, and learn how to manage and deploy web content efficiently.