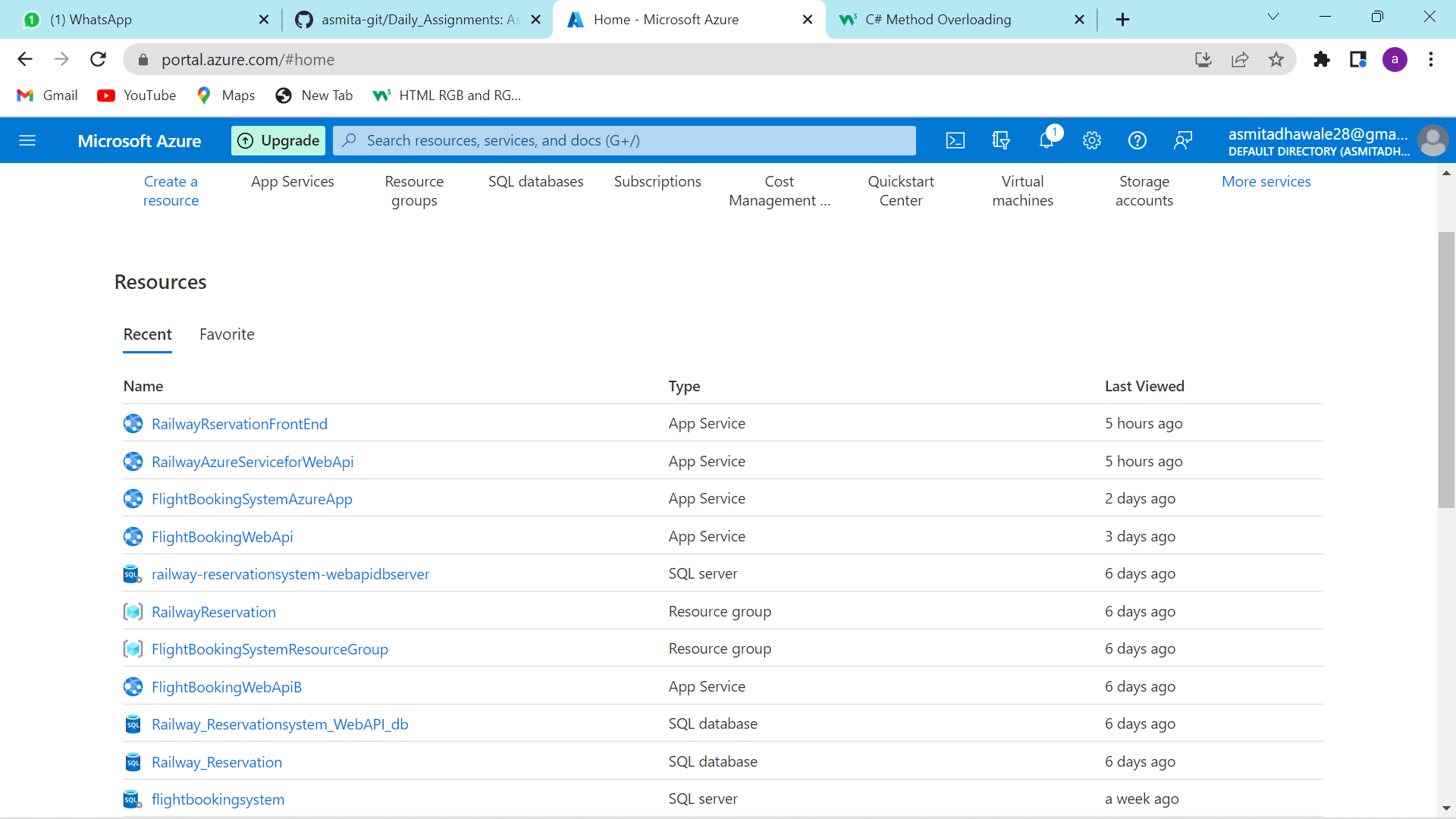
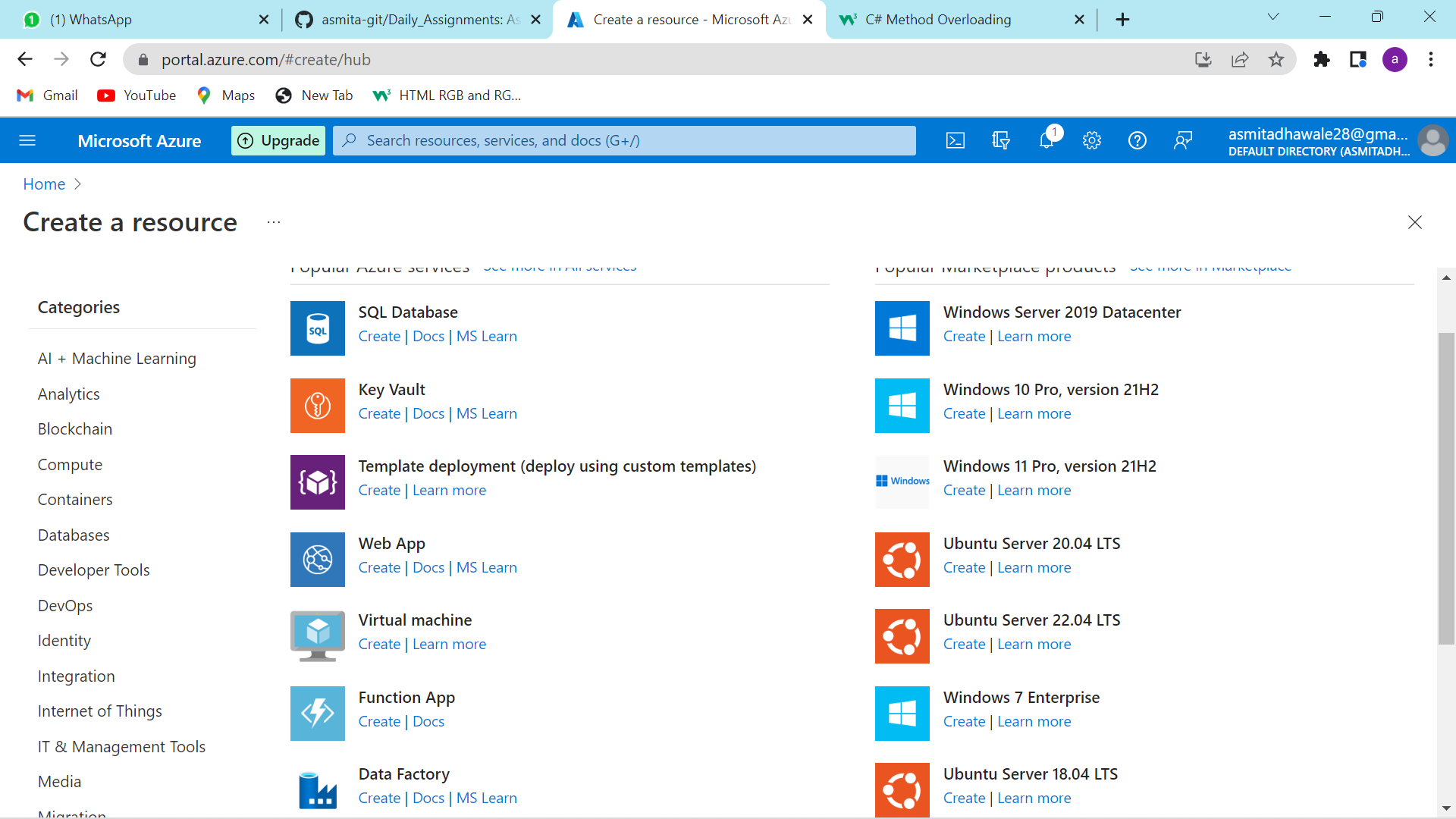
# Deployment on Azure PaaS

## **Deployment of Front-end using Visual Studio Code:**

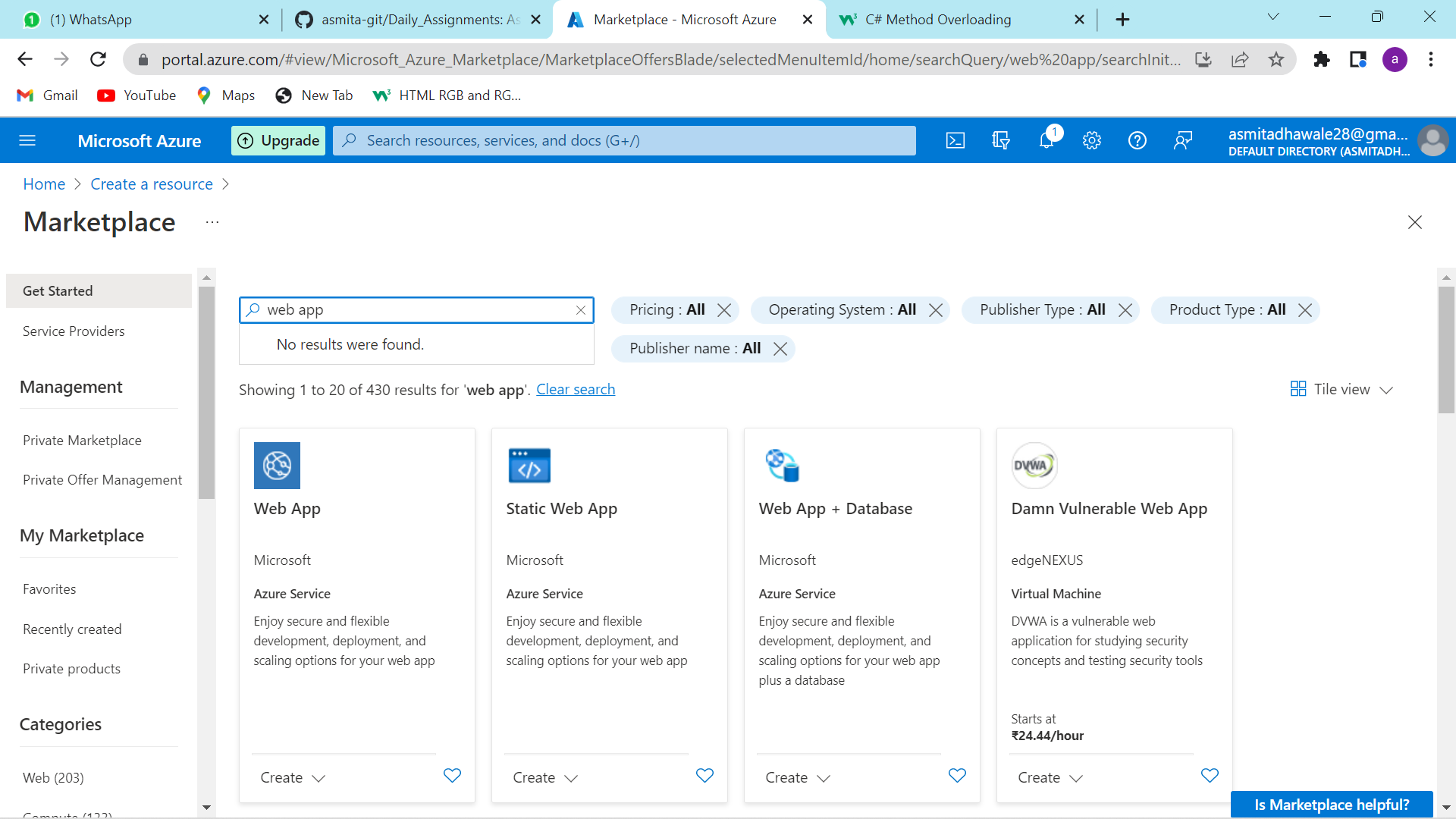
Step 1: Open Azure Portal and Click on Create a Resource, it will redirect you to azure Marketplace.



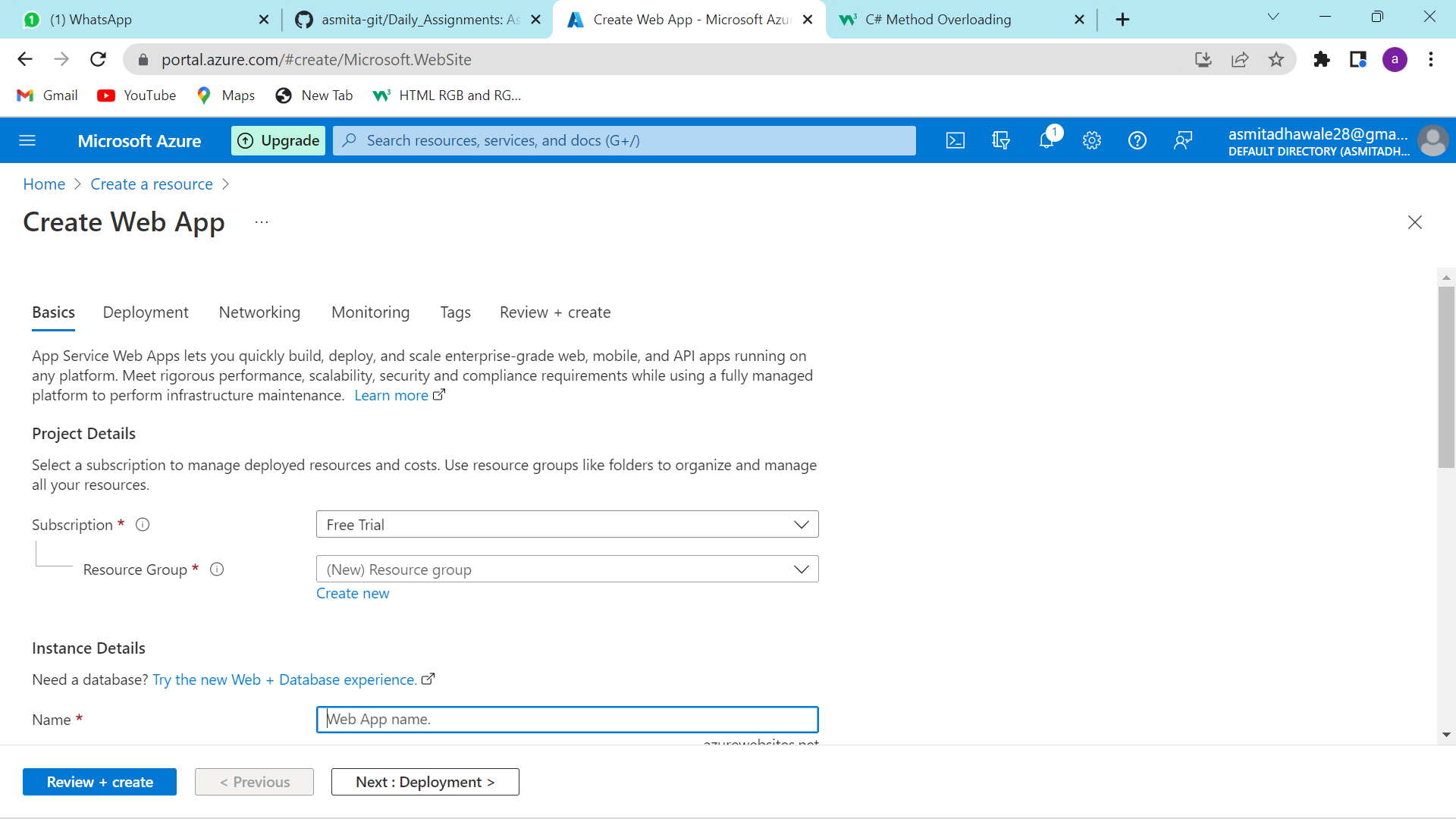
Step 2: Search for Web Apps in the search bar.



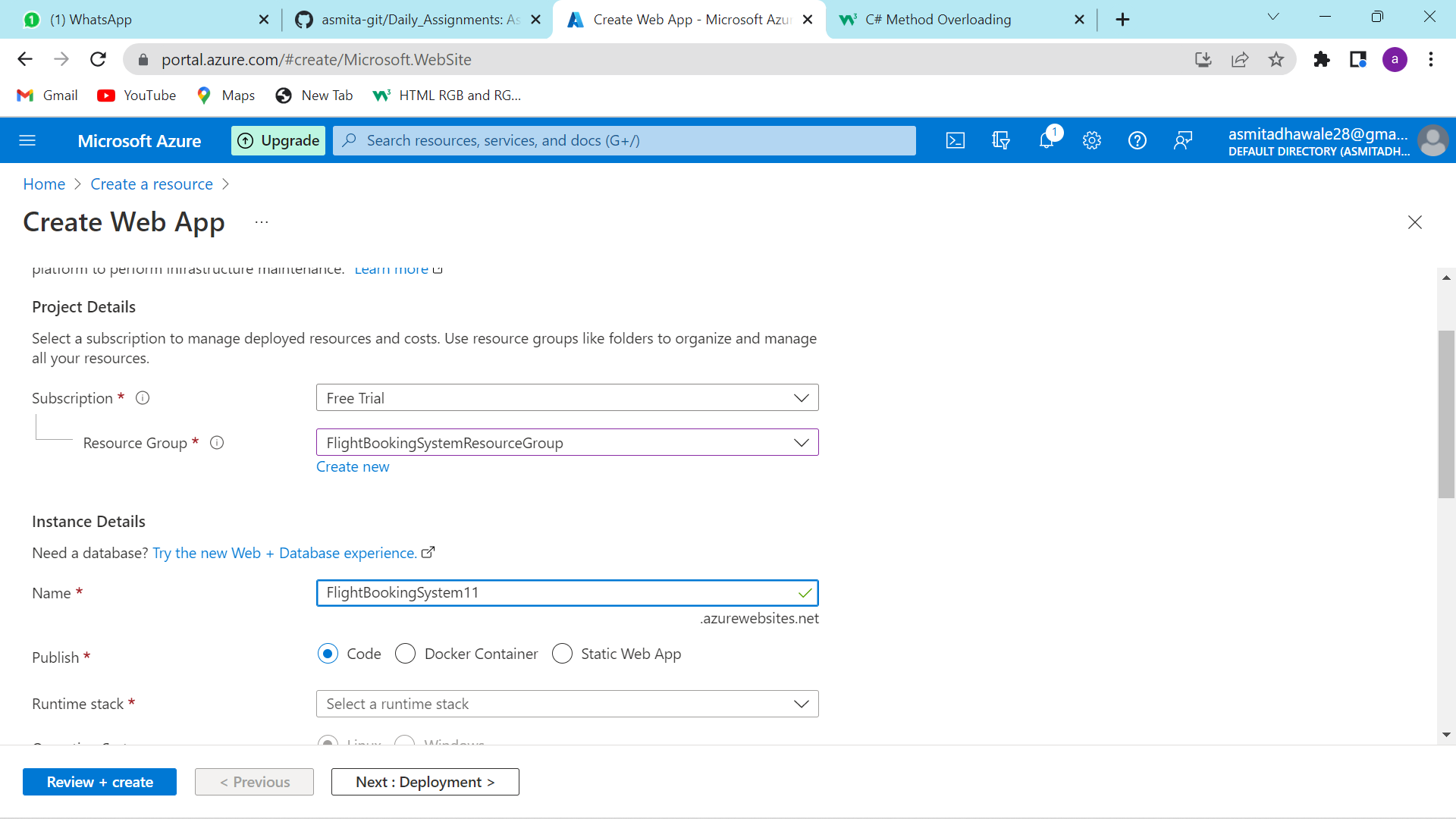
Step 3: Click on Create



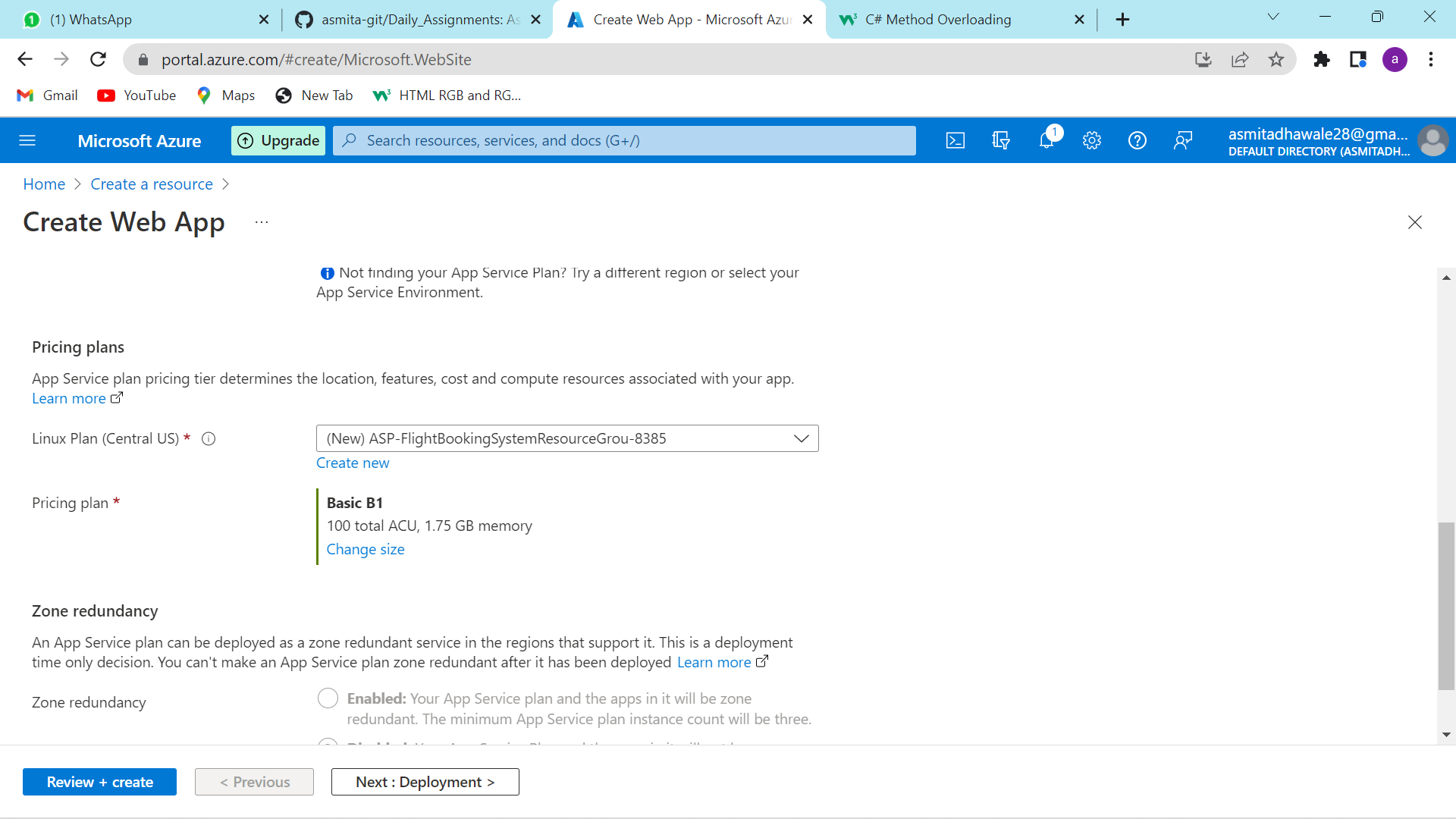
Step 4: Select your Subscription type and Resource Group from the drop down.



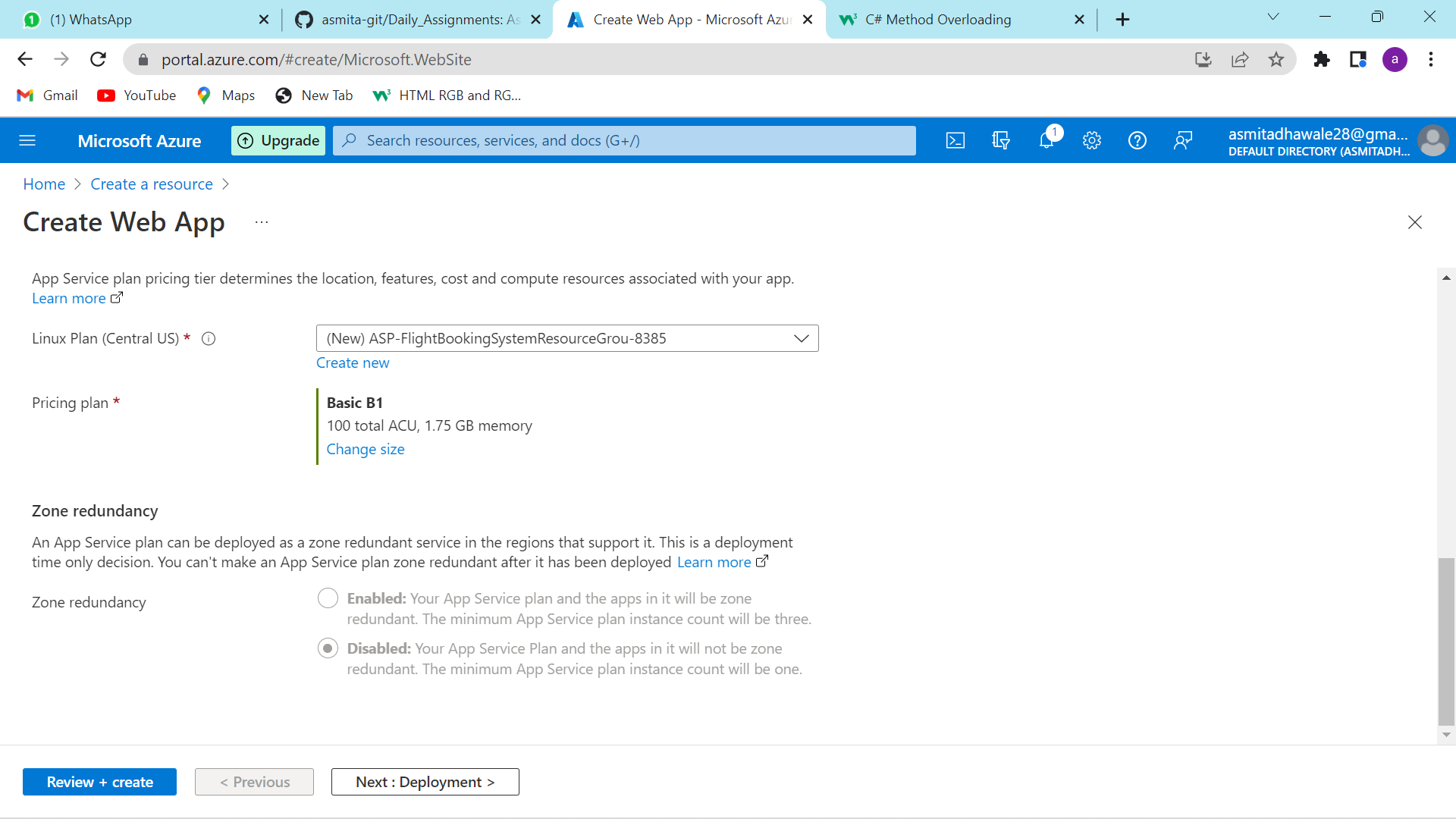
Step 5: Write a name, select a runtime stack (It should match with your node version, so do check your node version in CLI by writing node –version), and select a region.



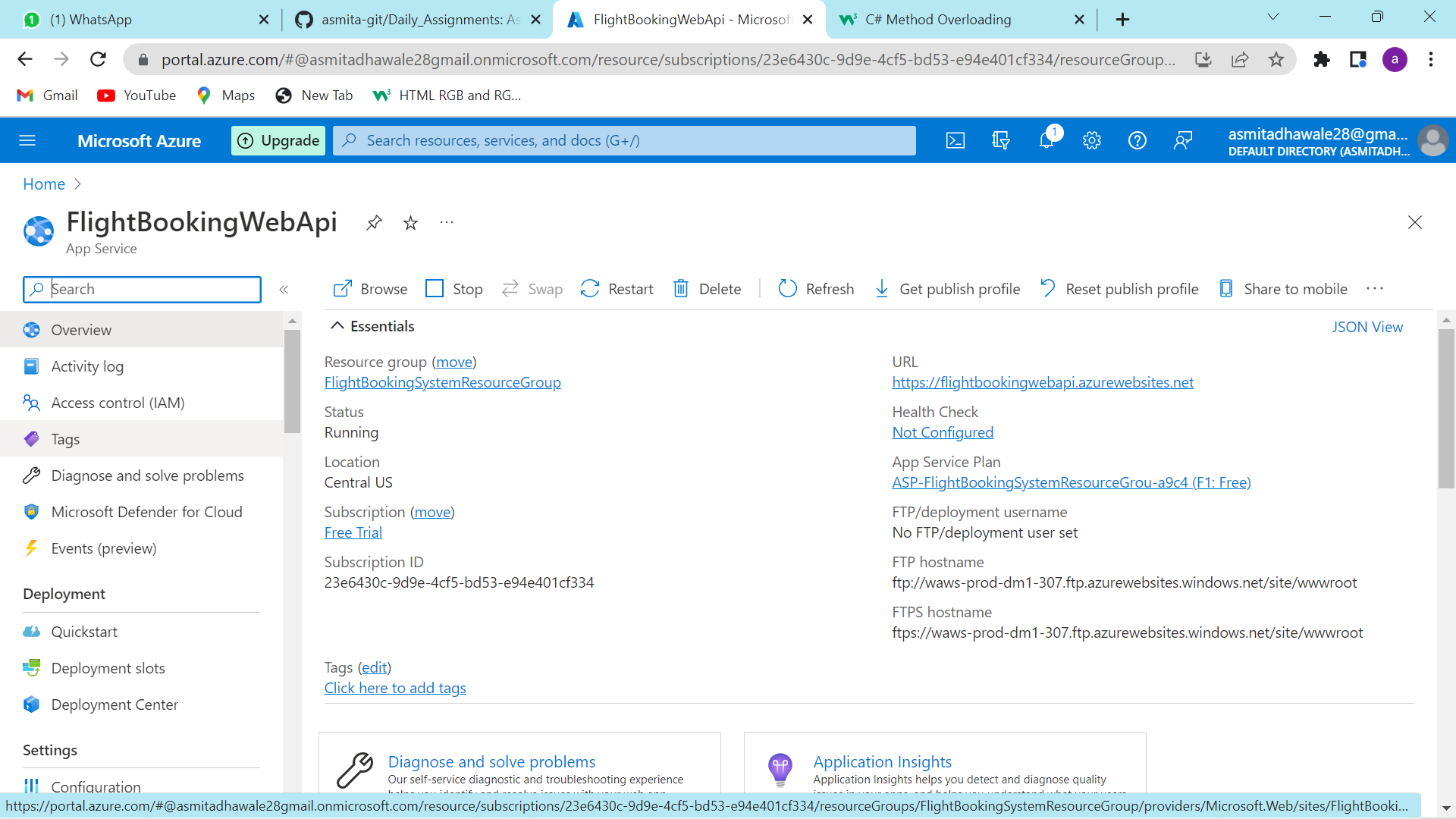
Step 6: Select your Hosting Plan and the size. After that you can Click on “Review+Create”.

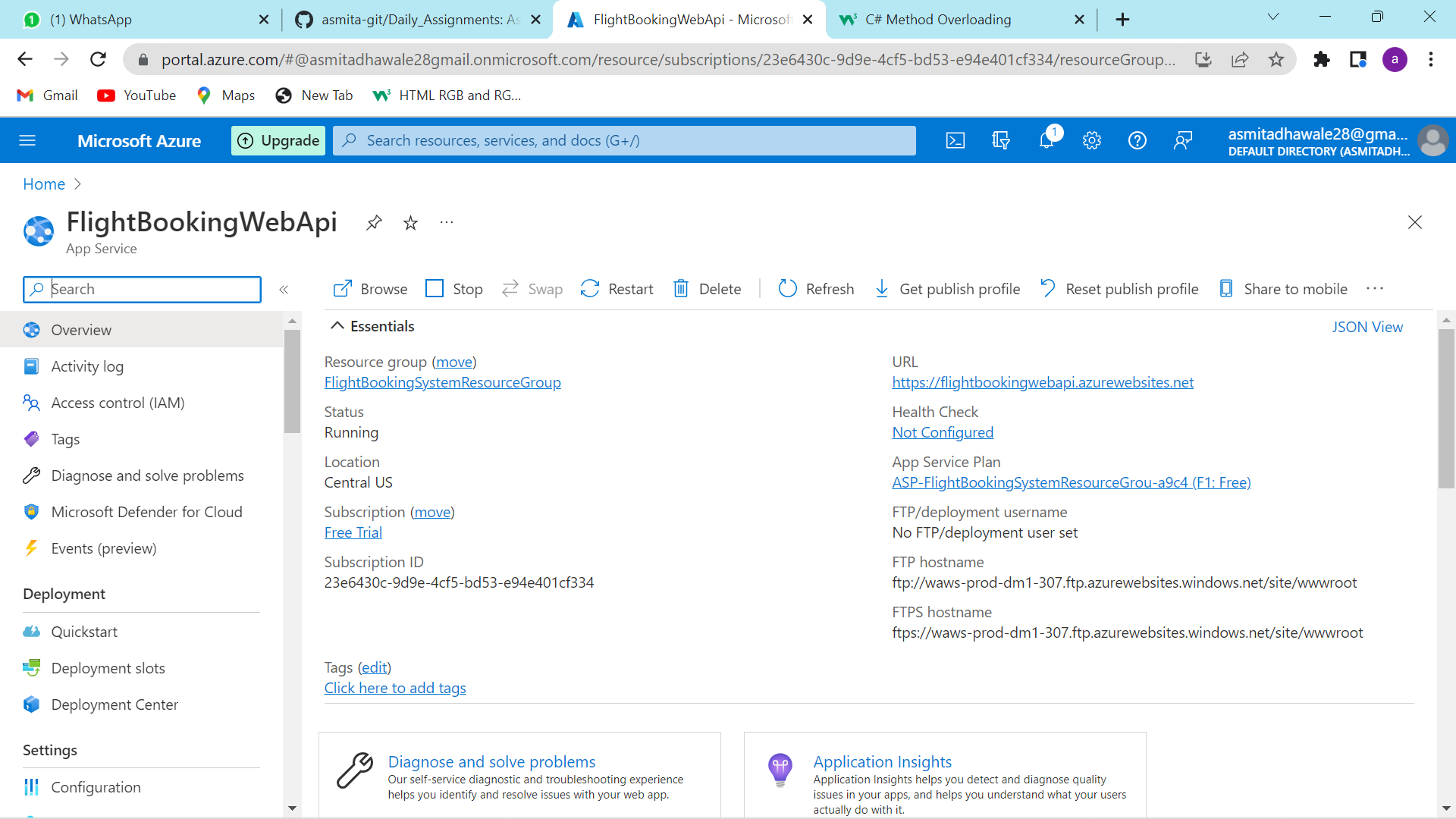


Step 7: Click on Create.



Step 7: Go to Resource.



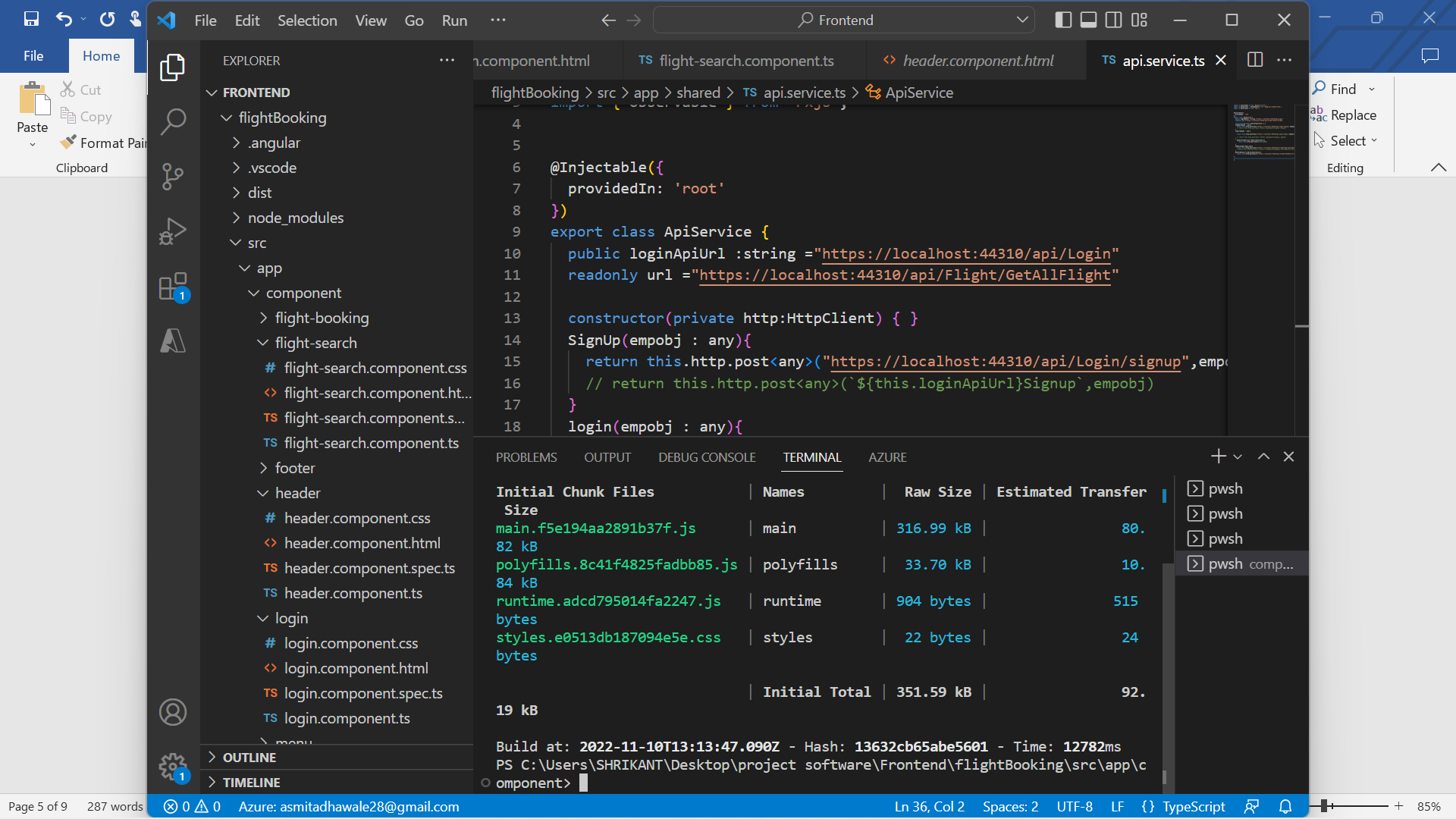
Step 8: Copy the URL and paste this link to your Backend project CORS. 

Step 9: Save it.

Now that your Resource is created go to your Visual Studio Code and open your Project Folder.

Step 10: Open Terminal or CLI in your local machine and write the command

**ng build**

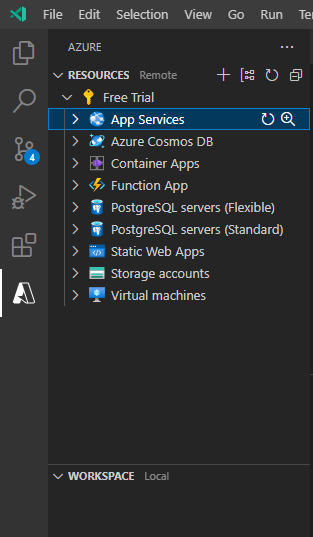


Now your project is up to date.

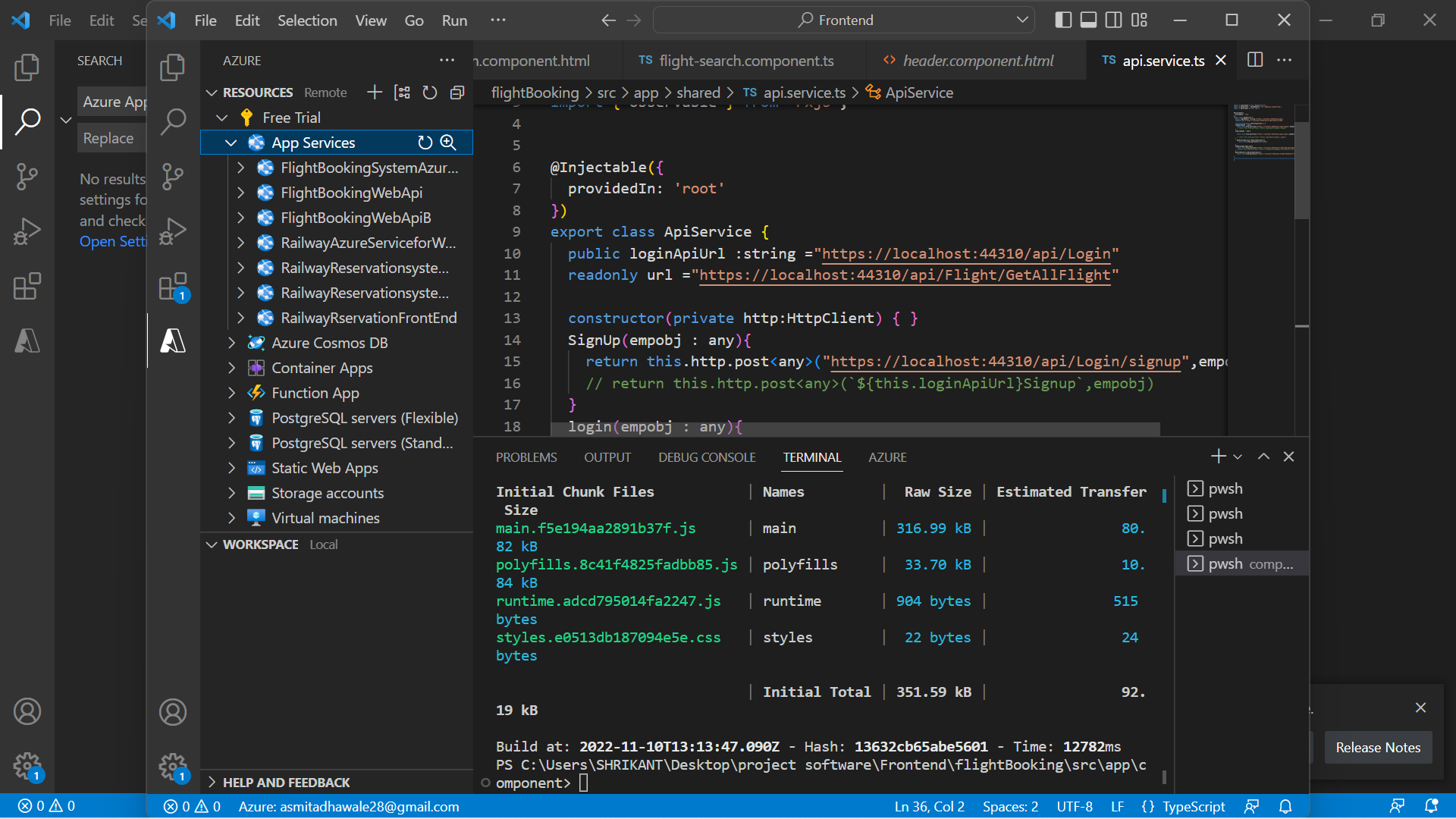
Step 11: Now in your VSC (Visual Studio Code), click on extensions

And search for azure app services, install it.

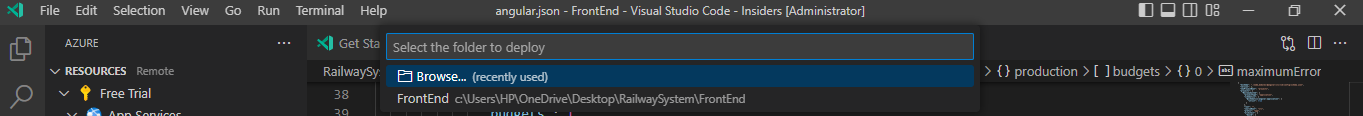
Step 12: Now you’ll have an azure icon, select it, click on App Services.



Step 13: In the dropdown you’ll be able to see all the app services you’ve created. Click on the app service you’ve just created. Right click on it and you’ll get a drop down. Click on Deploy to web app.



Step 14: Click on Browse



Step 15: Select the dist folder and upload the folder inside it.

Step 16: You’ll get a warning, click on deploy. It’ll take a few minutes.



Step 17:Now your App is Ready.

FrontEnd Link : <https://flightbookingsystemazureapp.azurewebsites.net/>