Publish ASP.NET CORE8.0 Web Api With Azure Portal

Follow Link:

https://www.youtube.com/watch?v=NZ3aSJtxTAo

Requirements:

Create azure account with subscription:

Account: [pusamsaikumar302@gmail.com](mailto:pusamsaikumar302@gmail.com)

Password:AmmaNana123

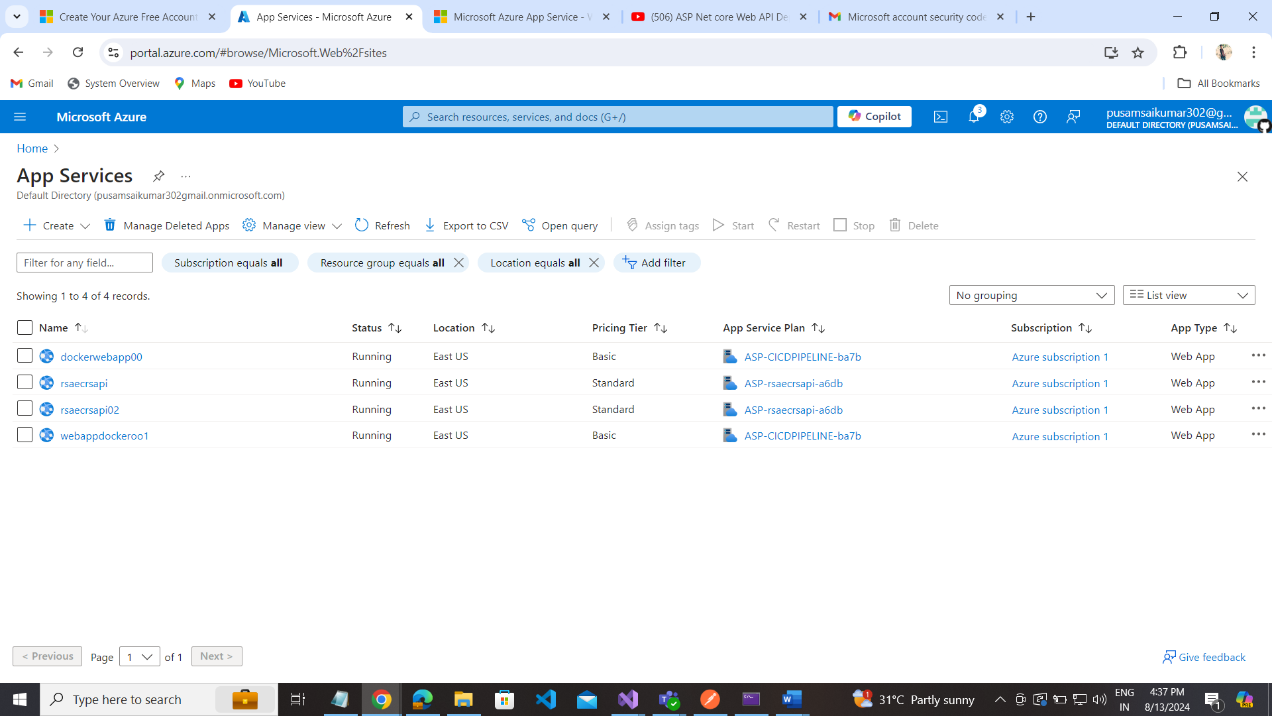
Git-Hub Account:

Name: [pusamsaikumar302@gmail.com](mailto:pusamsaikumar302@gmail.com)

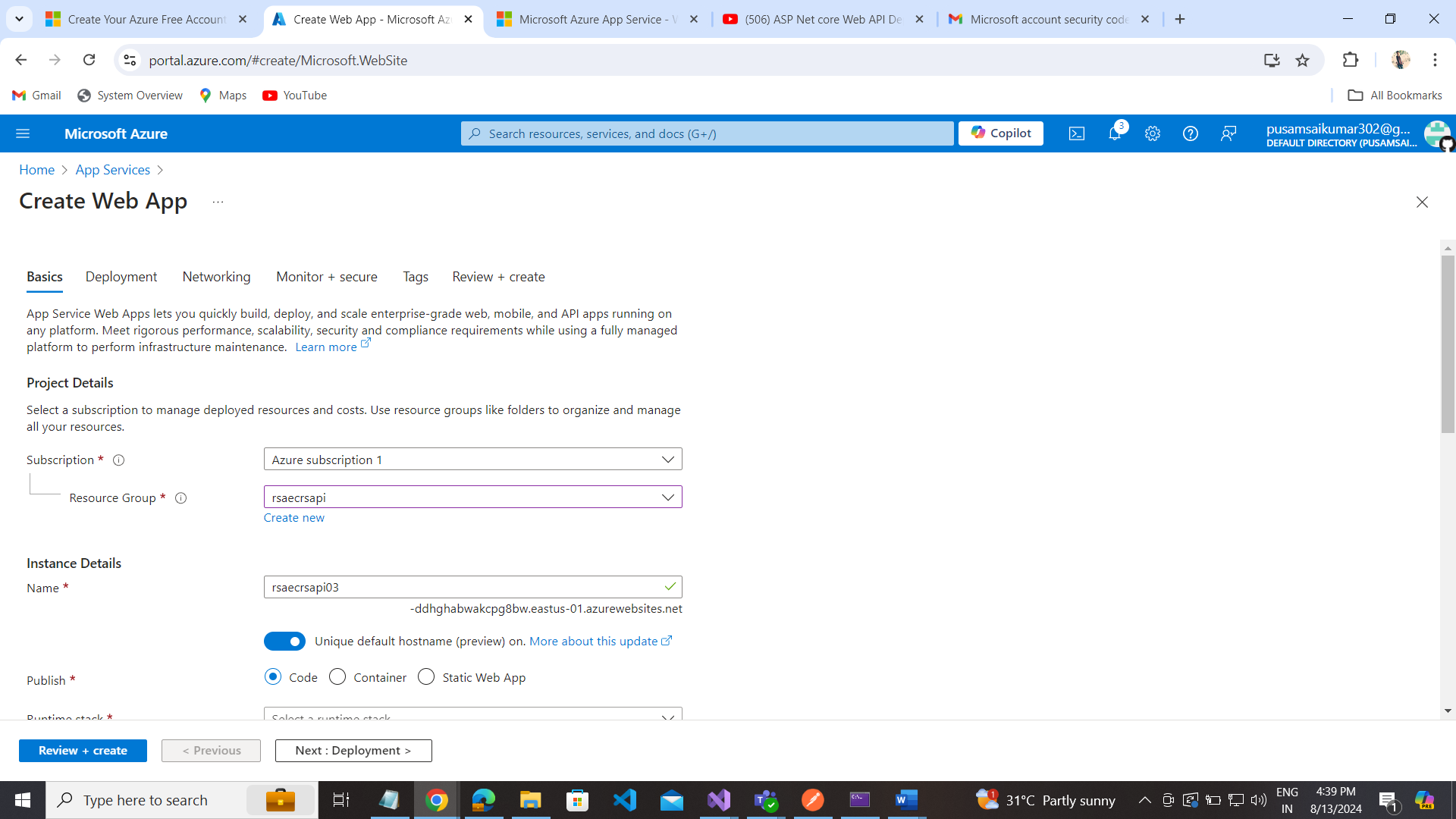
Password:saikumarP123

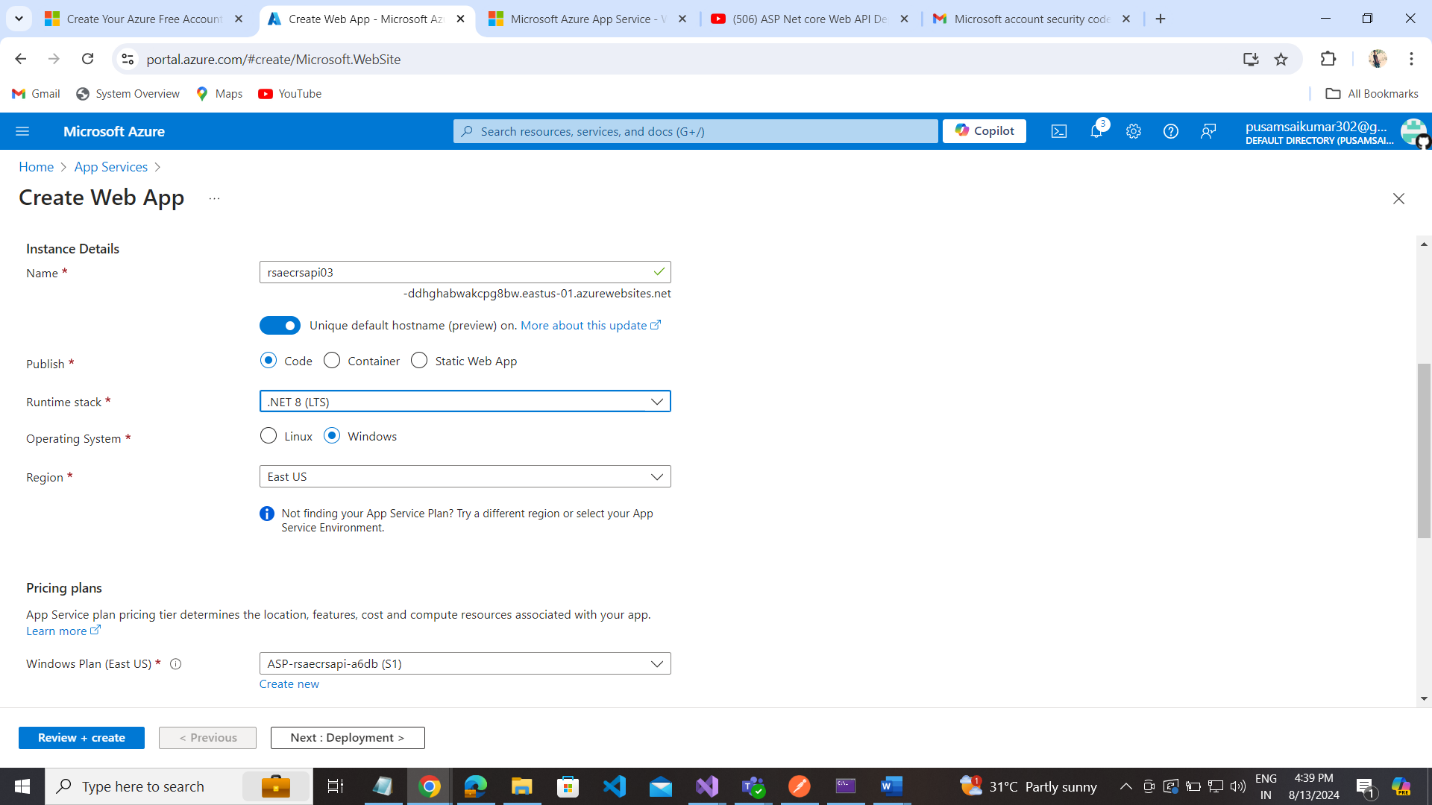
Go to azure portal:

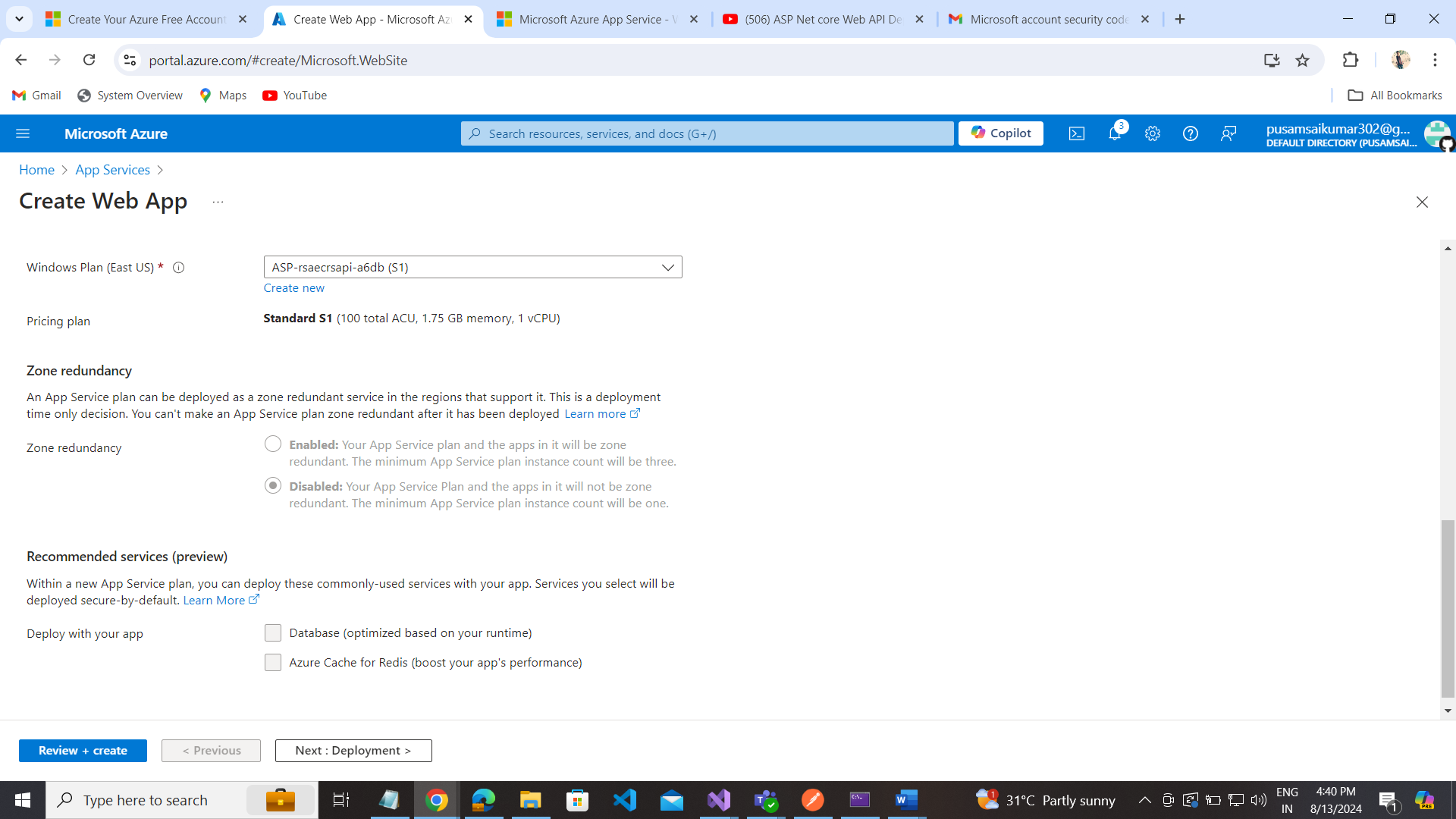
Create app service:



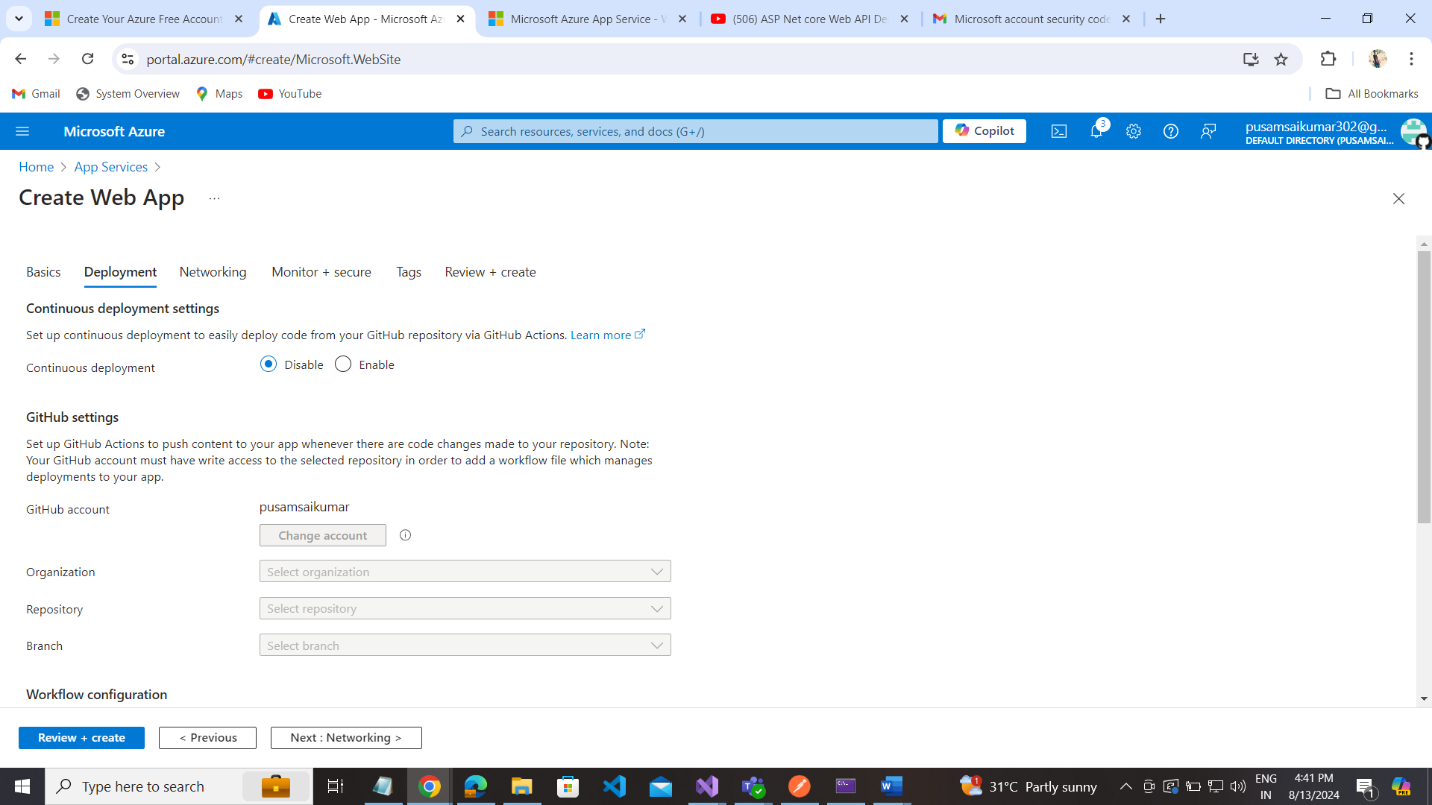
Select ---- > web app



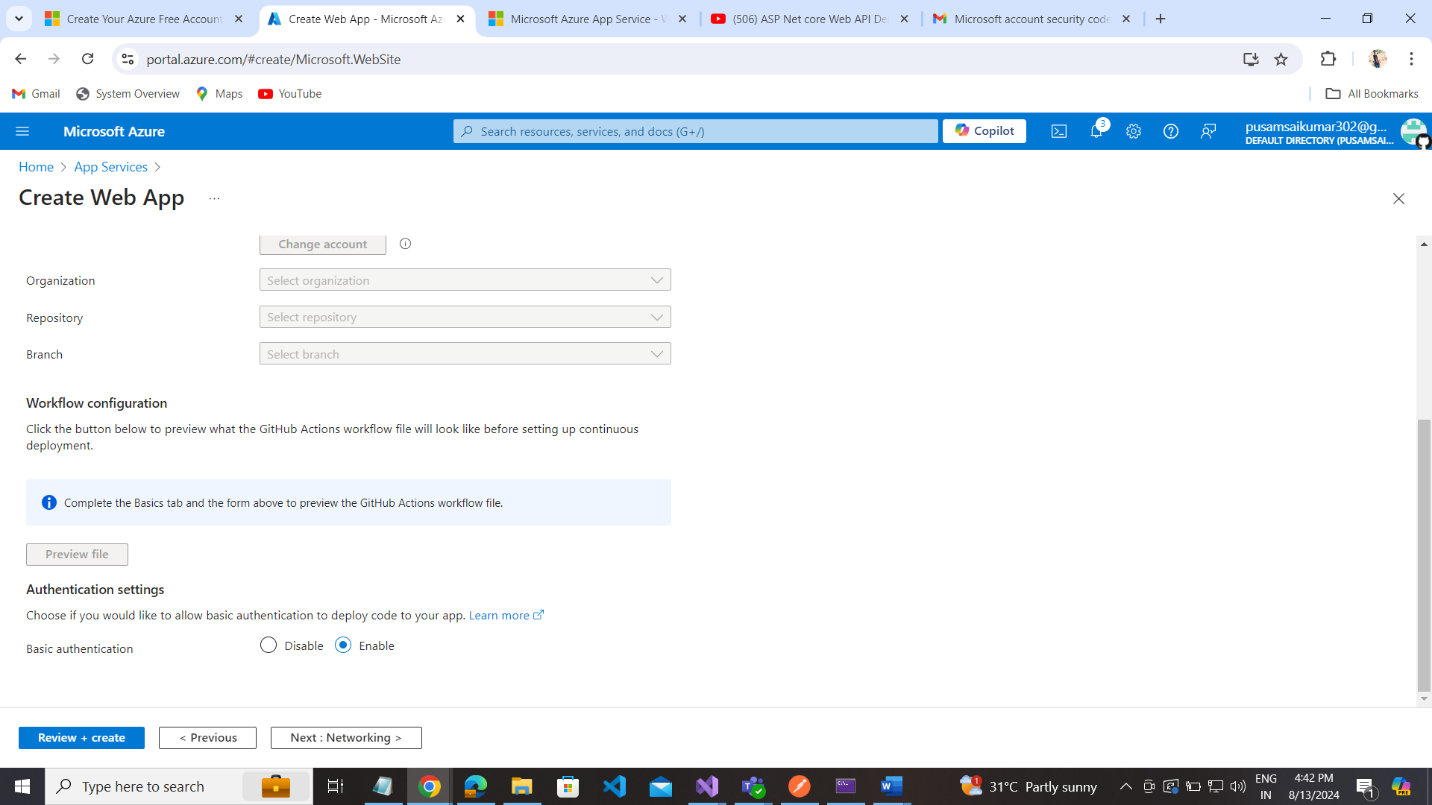




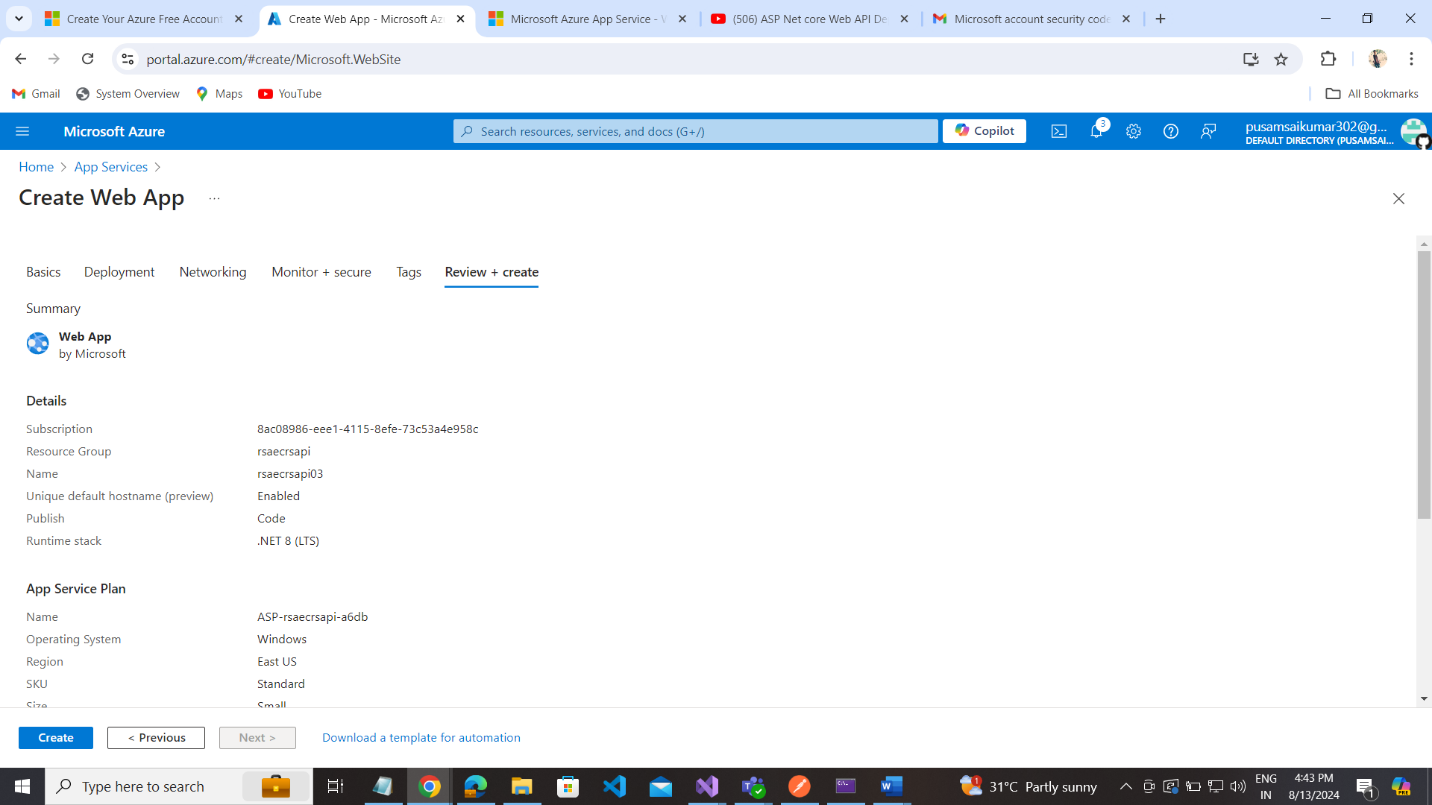
Next: click on Deployment button

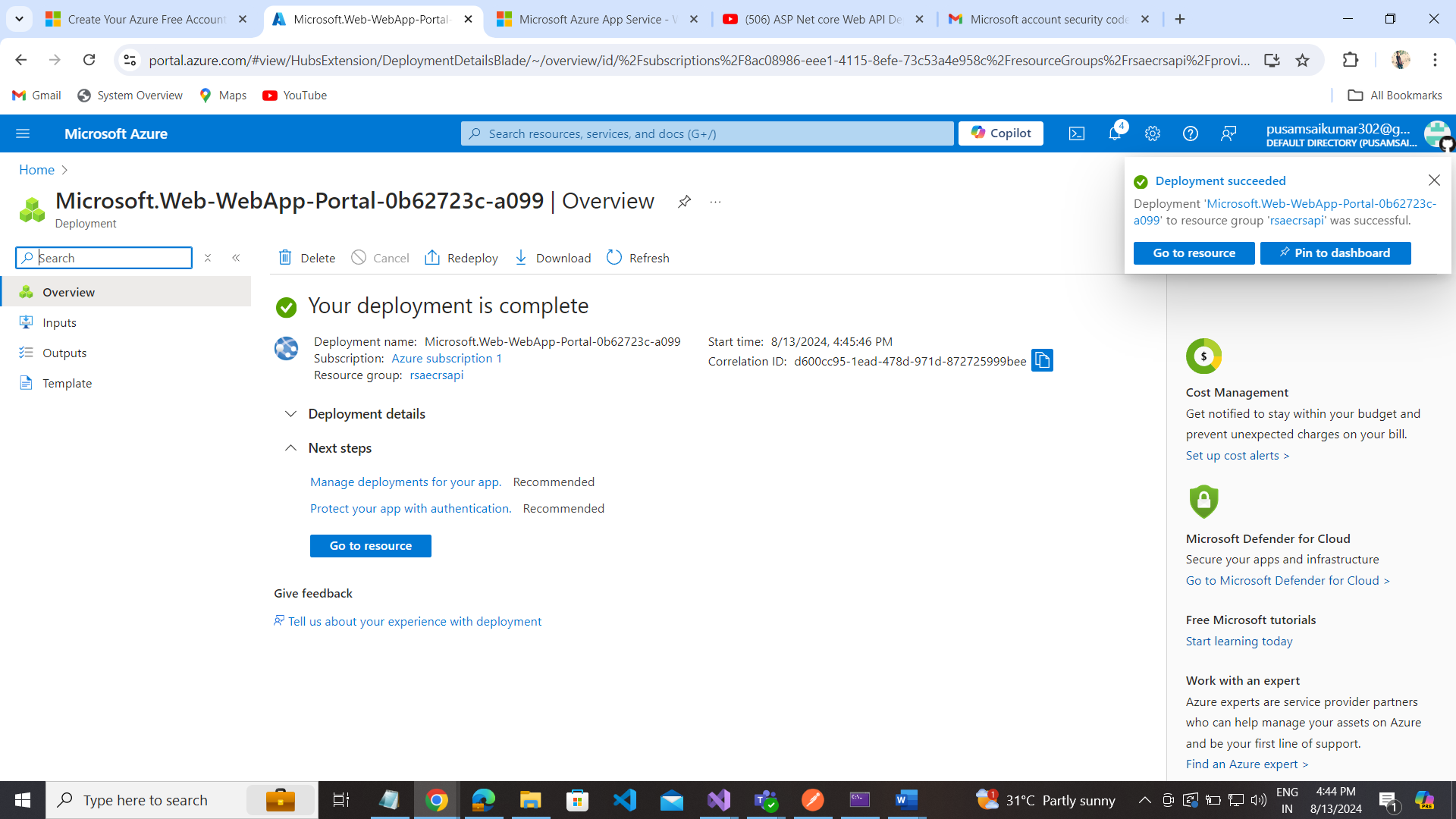


Basic authentication should be enabled .

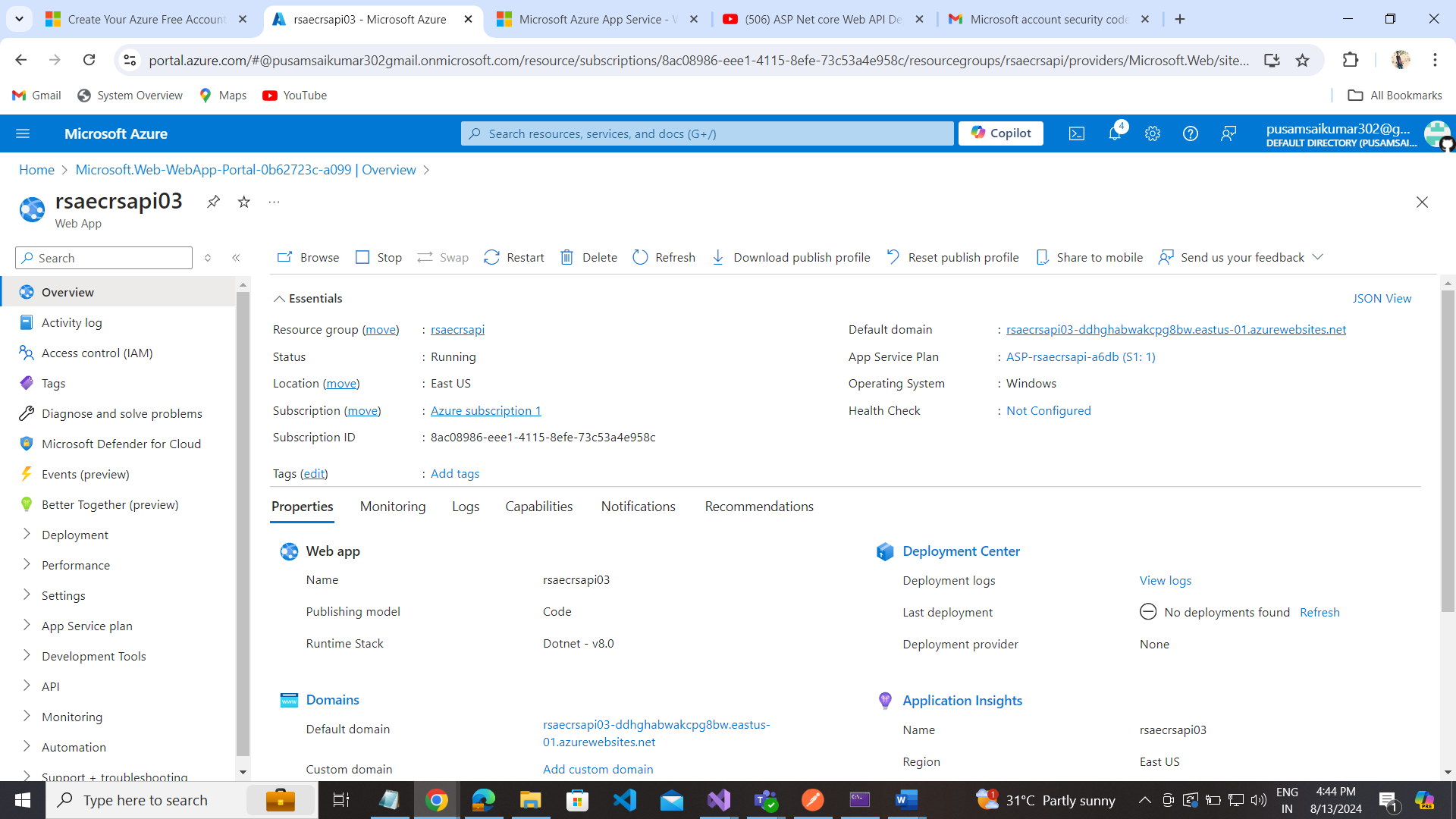


Then click on Next options ---- up to review steps:



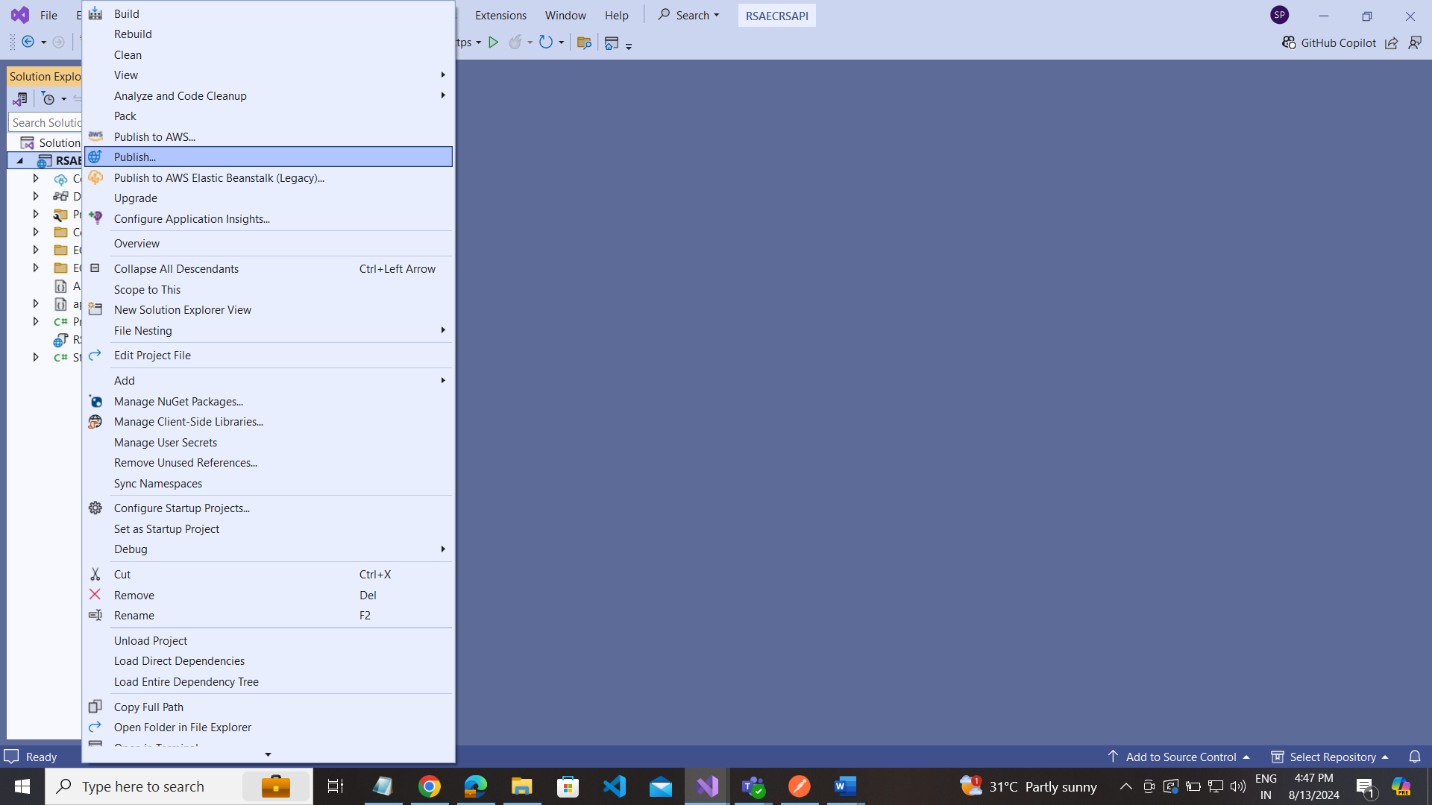


Go to resource

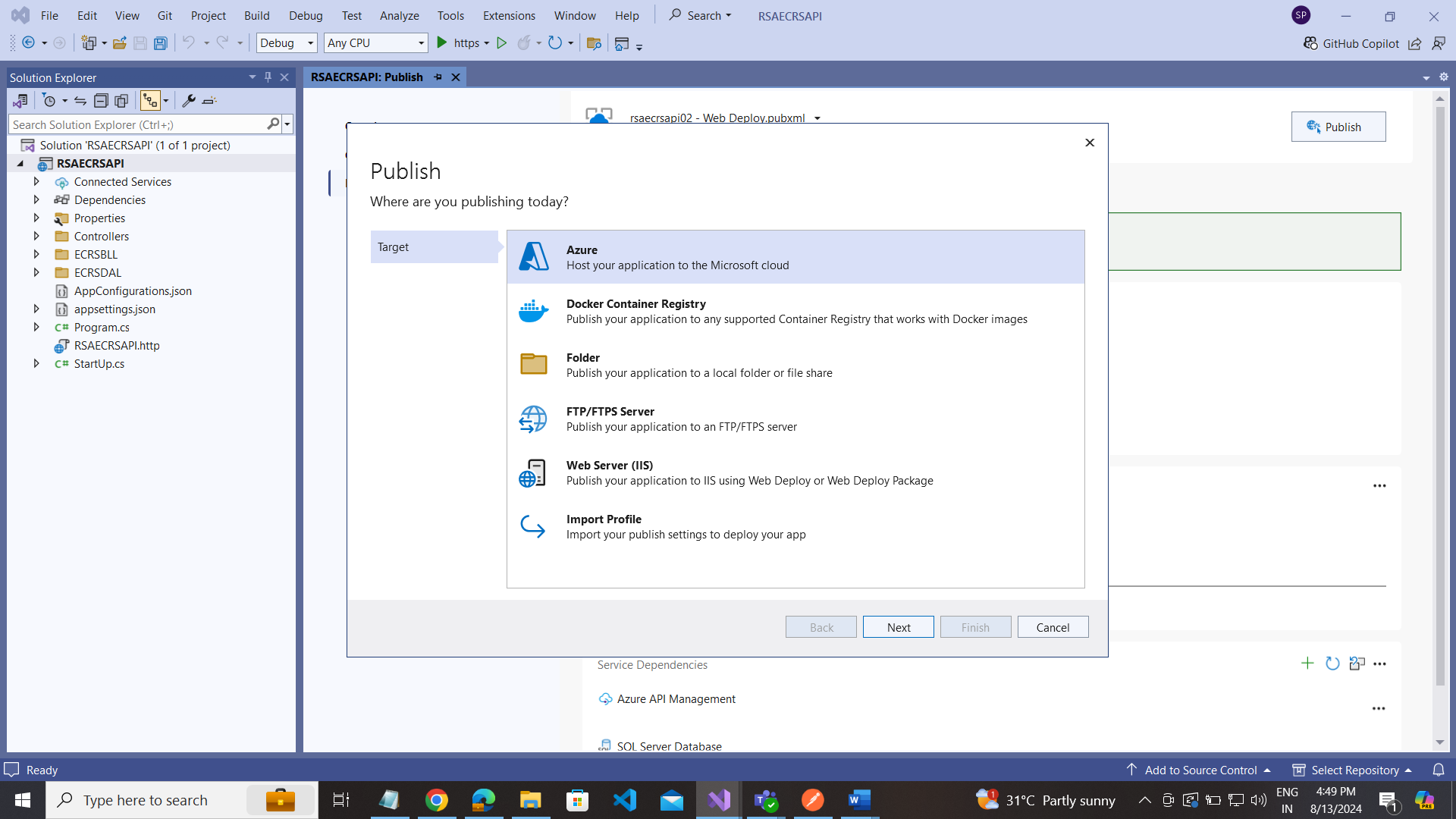


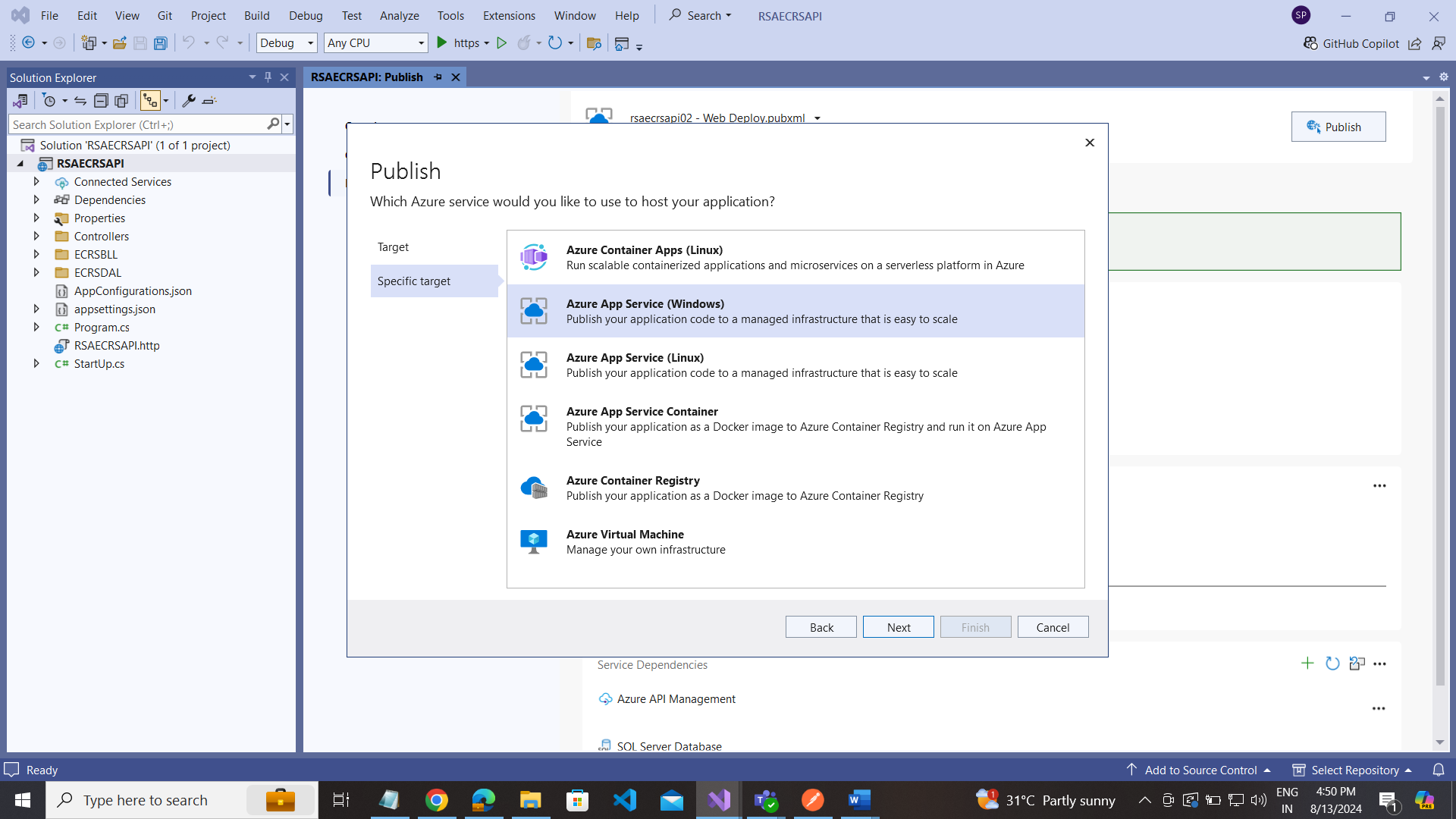
Successfully created web app service in azure portal.

Go to asp.net core 8 web api project:

Right click of your project and select publish:  


Select Azure

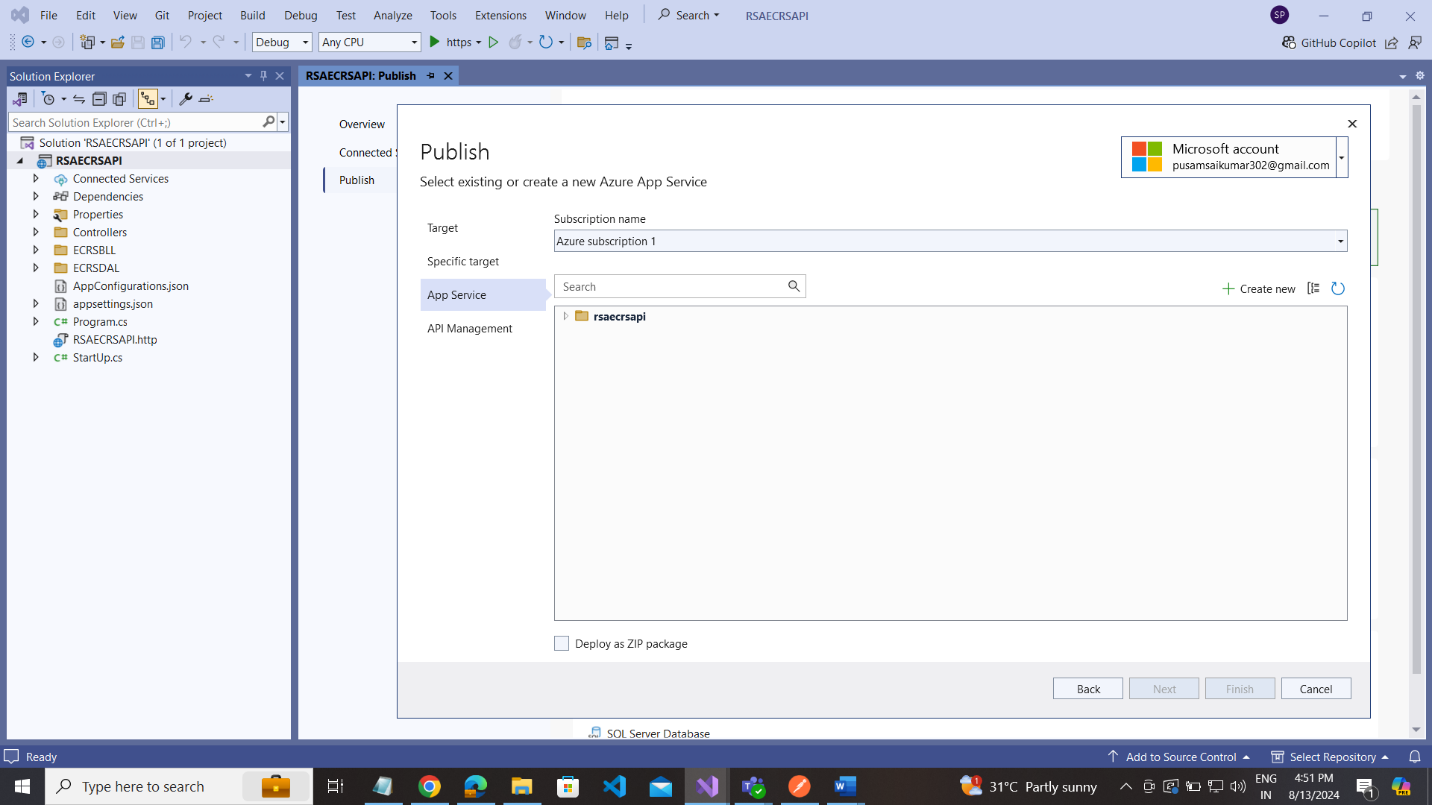


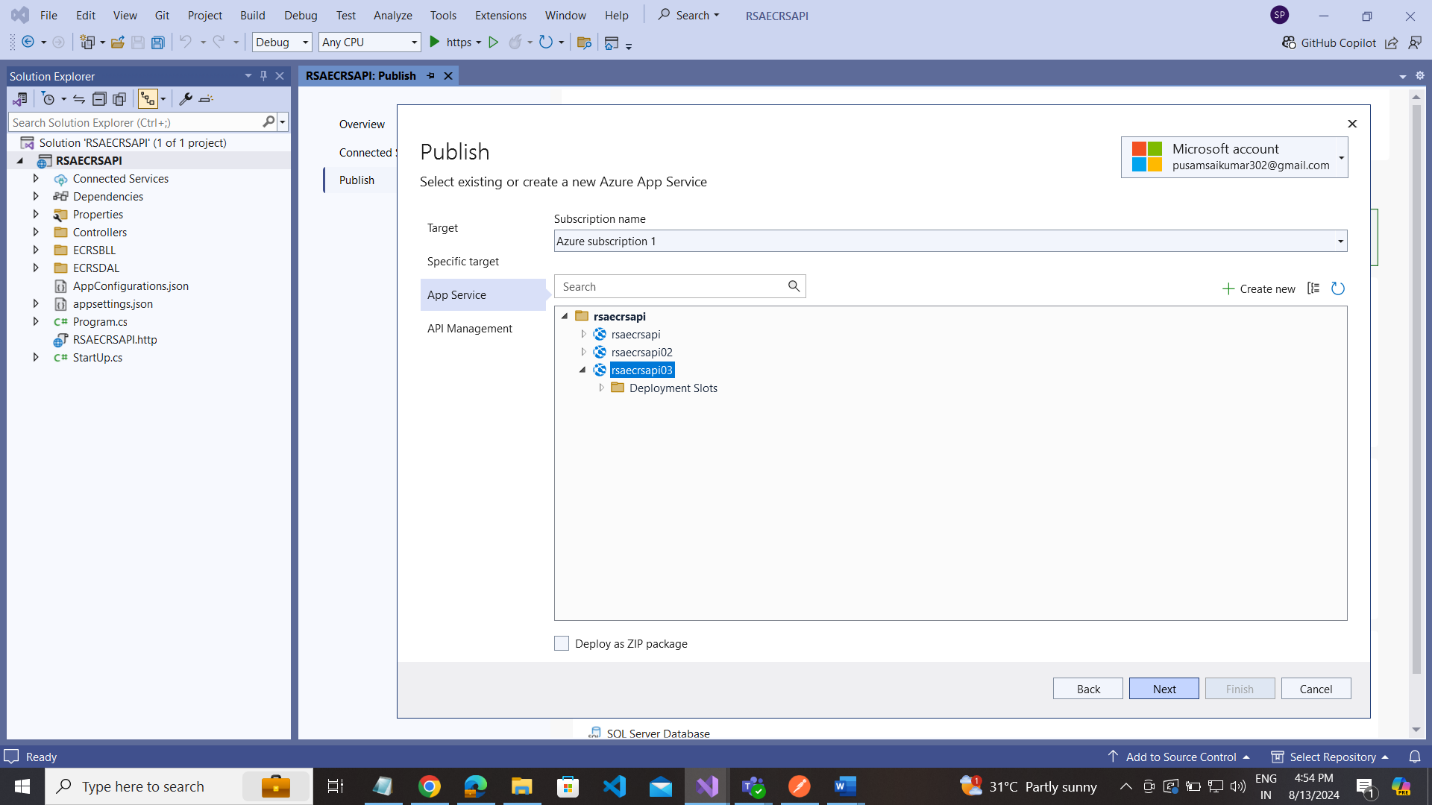
Select Azure App Service(Windows)  


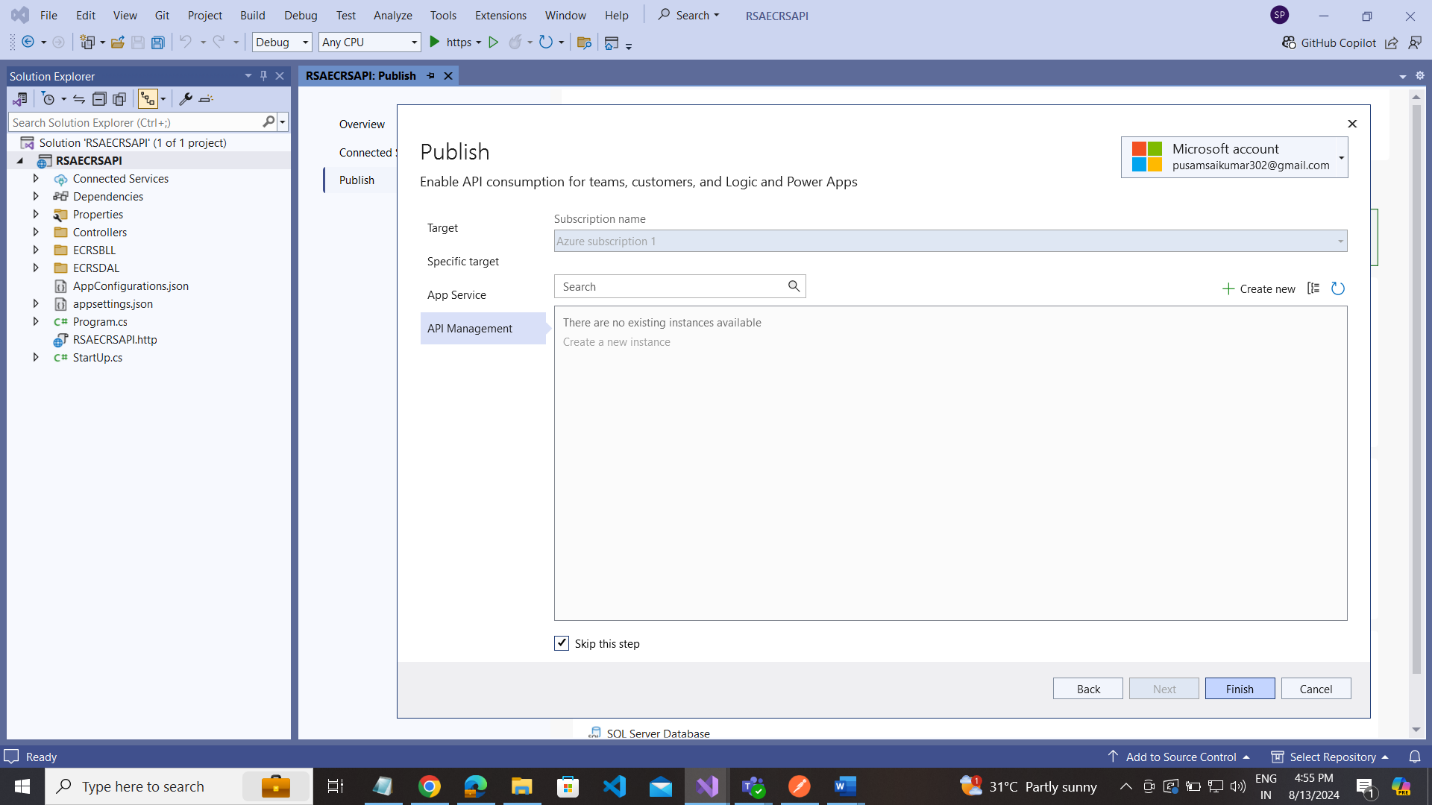
Note: Make your microsoft account matched with your Azure web app service  
In my case im given my microsoft azure account.

Make sure Basic Authentication Enable .

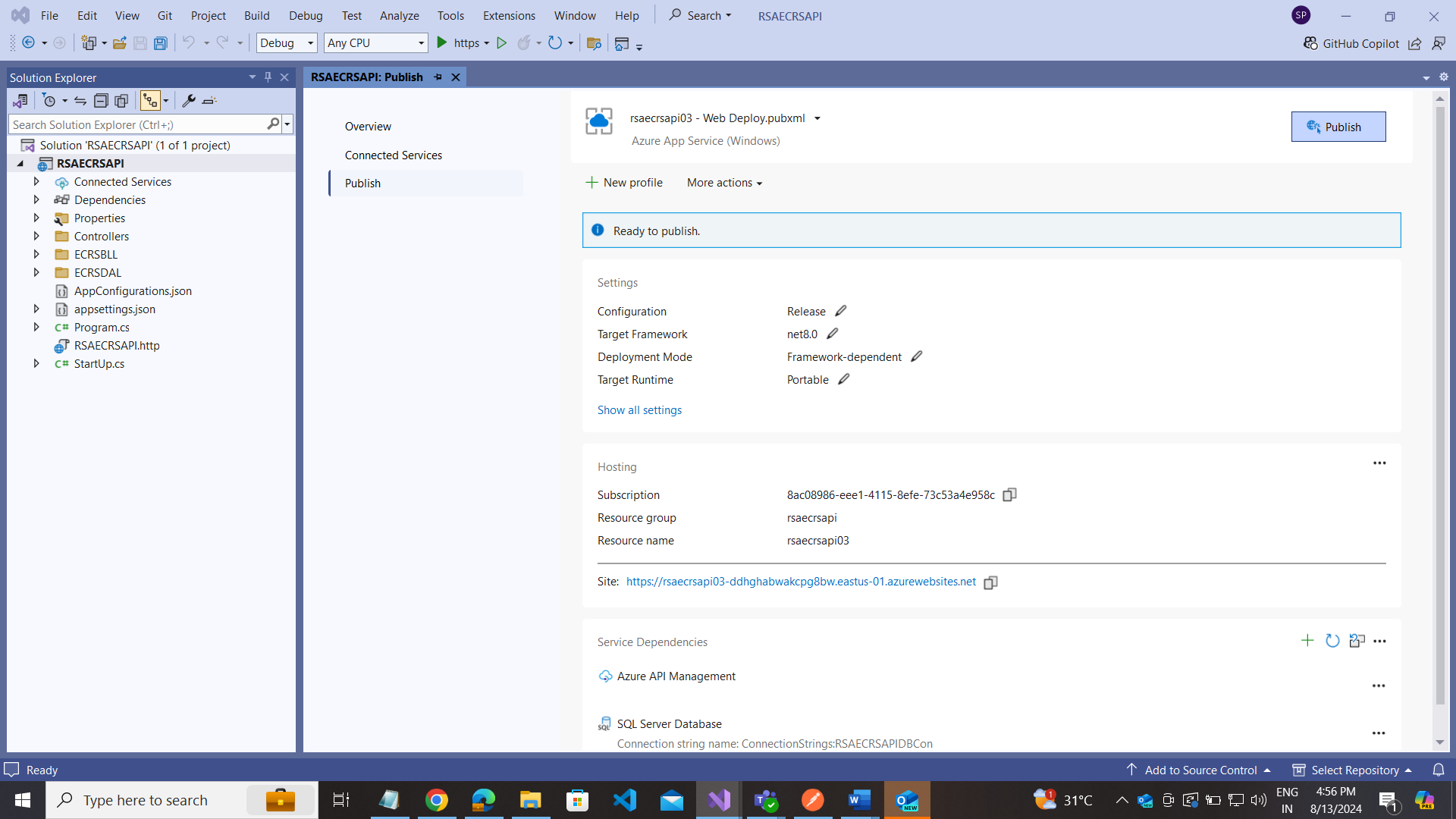
Select ------ Subscription --- App service Name



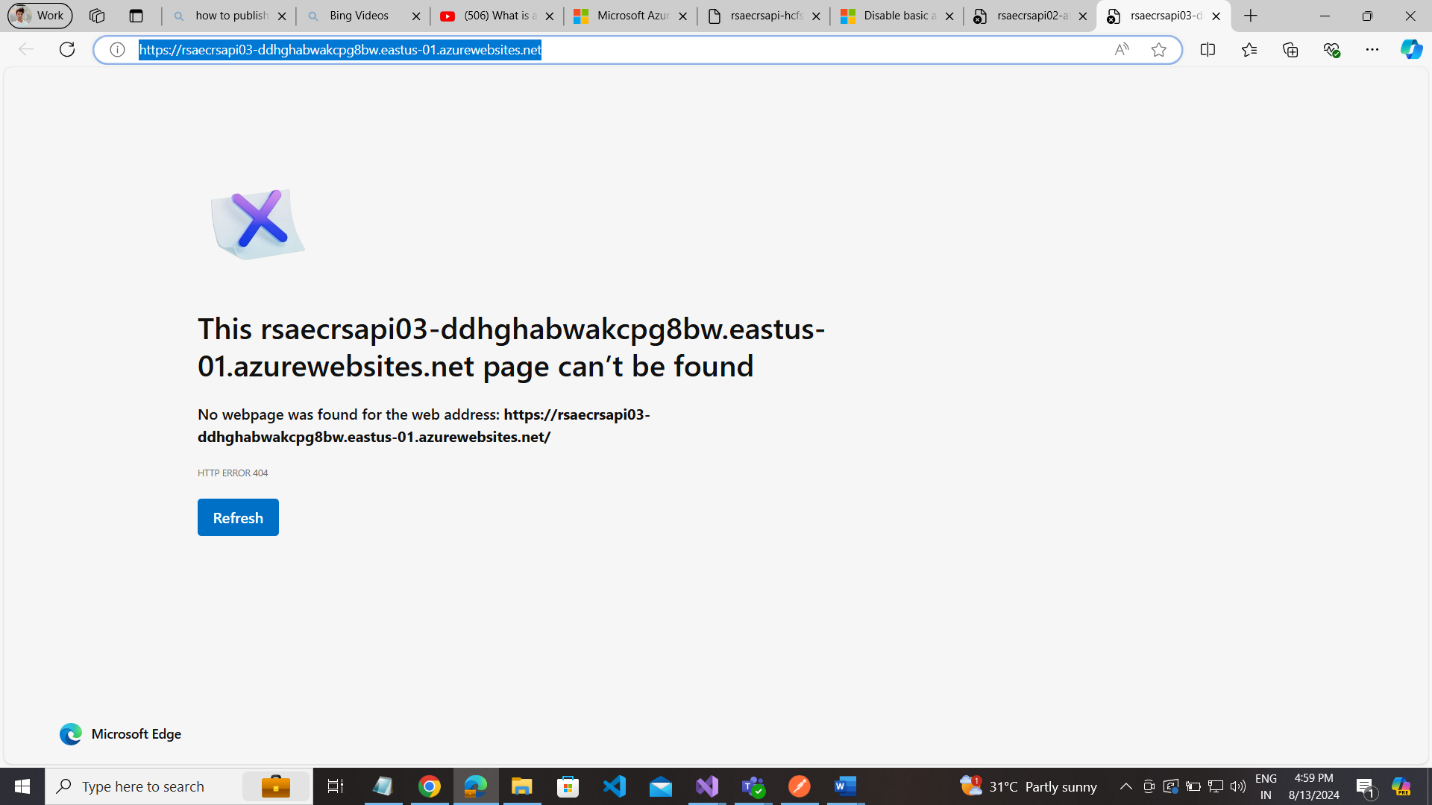




Click on the Publish button.



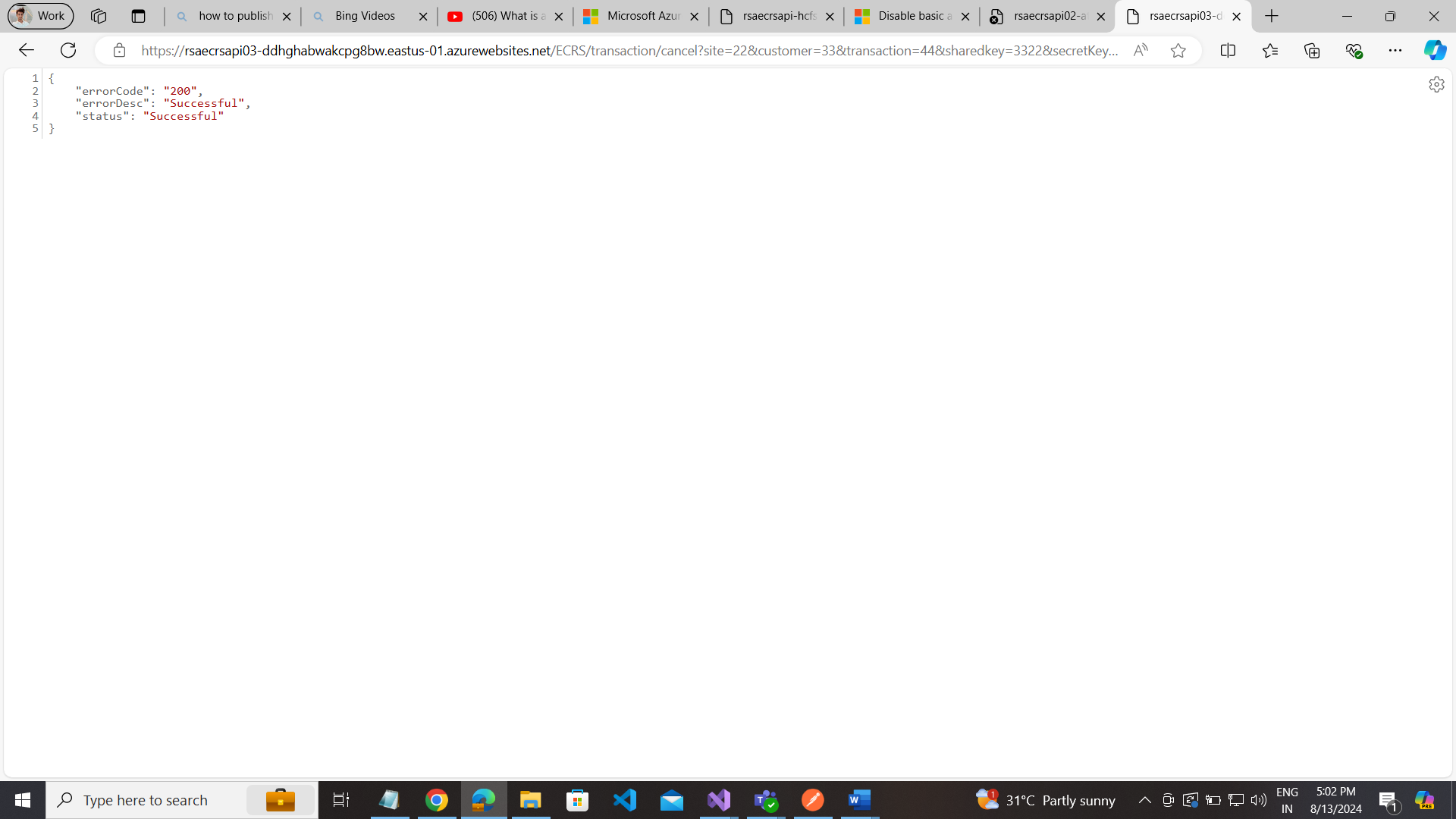
Successfully Published your project:



Testing with adding your api endpoints of your project.

<https://rsaecrsapi02-atgdf2a5huedapb5.eastus-01.azurewebsites.net/ECRS/transaction/cancel?site=22&customer=33&transaction=44&sharedkey=3322&secretKey=5432>

<https://rsaecrsapi03-atgdf2a5huedapb5.eastus-01.azurewebsites.net/ECRS/transaction/cancel?site=22&customer=33&transaction=44&sharedkey=3322&secretKey=5432>



Contorller with [Route("api/[controller]")]

url: [rsaecrsapi03-ddhghabwakcpg8bw.eastus-01.azurewebsites.net/api/Student/StudentName](https://rsaecrsapi03-ddhghabwakcpg8bw.eastus-01.azurewebsites.net/api/Student/StudentName)

