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EXTENSIONS

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INSTALLED74



Azure Functions

An Azure Functions extension for Visual Studio Code


Microsoft



Azure Resources

An extension for viewing and managing Azure resources

Microsoft




Bracket Pair Colorization Toggler

Quickly toggle 'Bracket Pair Colorization' on and off

Dzhavat Ushev


RECOMMENDED8



markdownlint

Markdown linting and style checking for VS Code


David Anson



Microsoft Edge Tools for Visual Studio Code

Use the Microsoft Edge Tools from within Visual Studio Code


Microsoft



Debugger for Firefox

Debug your web application or browse with Firefox DevTools

Firefox DevTools




GitHub Copilot

Your AI pair programmer

GitHub

Extension: Azure Functions



Azure Functionsv1.11.0

Microsoftmicrosoft.com | 1,931,007 | ★★★★★ (27)

An Azure Functions extension for Visual Studio Code.

Disable

Uninstall

This extension is enabled globally.

DETAILS

FEATURE CONTRIBUTIONS

CHANGELOG

DEPENDENCIES

RUNTIME STATUS

Azure Functions for Visual Studio Code

Use the Azure Functions extension to quickly create, debug, manage, and deploy serverless apps directly from VS Code. Check out the [Azure serverless community library](#) to view sample projects.

Visit the [wiki](#) for more information about Azure Functions and how to use the advanced features of this extension.

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Create your first serverless app

1. Select the button to create a new project in the Azure Functions explorer

Categories

Azure

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More Info


Published10/20/2017, 01:07:42

Last released5/23/2023, 21:10:29

Last updated6/19/2023, 11:27 AM

00Live ShareAWS: profile:default

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71°FENG ES11:27 AM6/19/2023

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EXPLORER

NO FOLDER OPENED

You have not yet opened a folder.

Open Folder

Opening a folder will close all currently open editors. To keep them open, [add a folder](#) instead.

You can also [open a Java project folder](#), or create a new Java project by clicking the button

Database Projects

SQL Server Ctrl+Alt+D

Spring Boot Dashboard

Metals

Live Share

Thunder Client Ctrl+Shift+R


Azure Shift+Alt+A

OUTLINE

TIMELINE

MAVEN

Extension: Azure Functions



# Azure Functions

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More Info

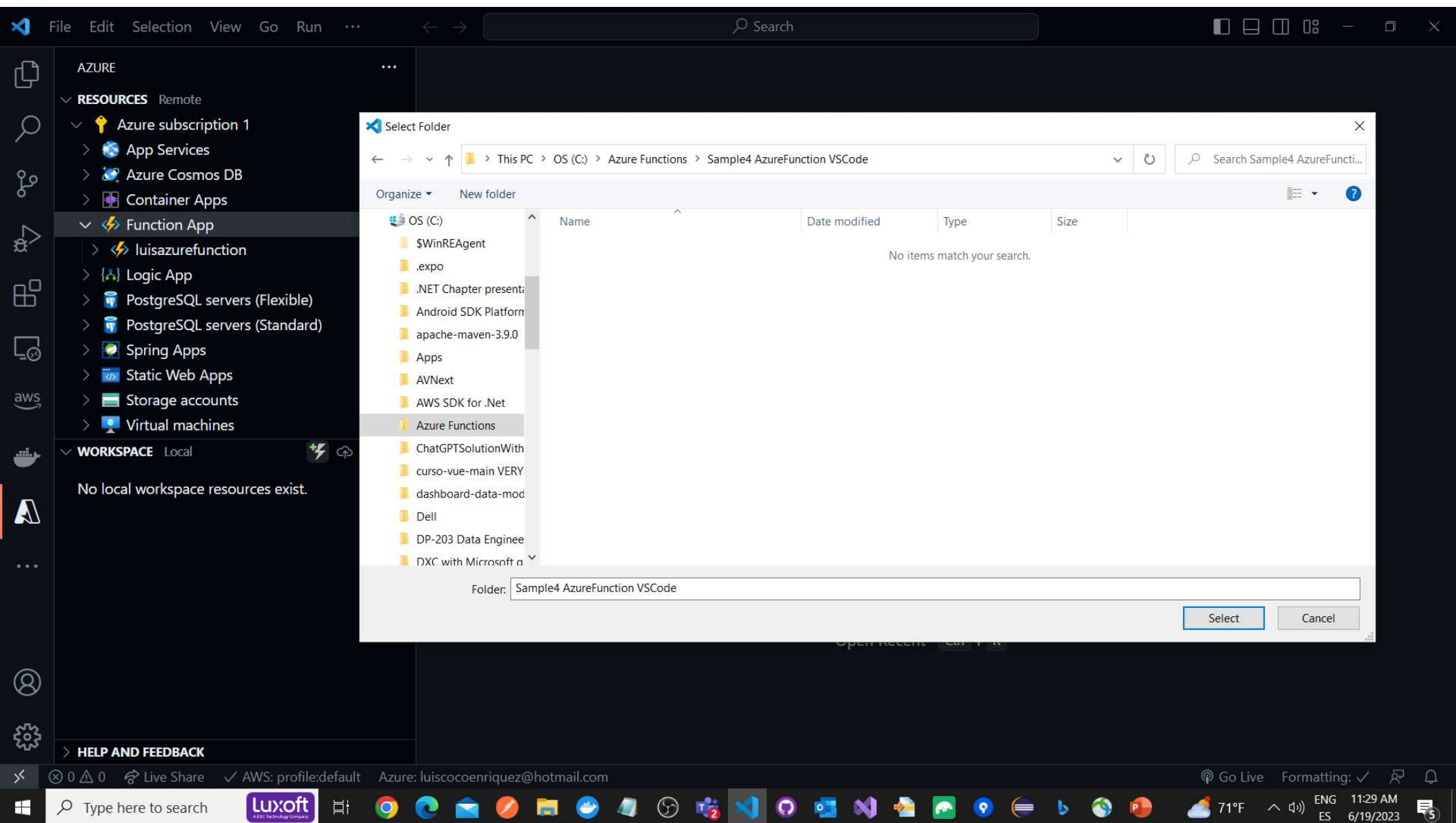
Published 10/20/2017, 01:07:42

Last released 5/23/2023, 21:10:29

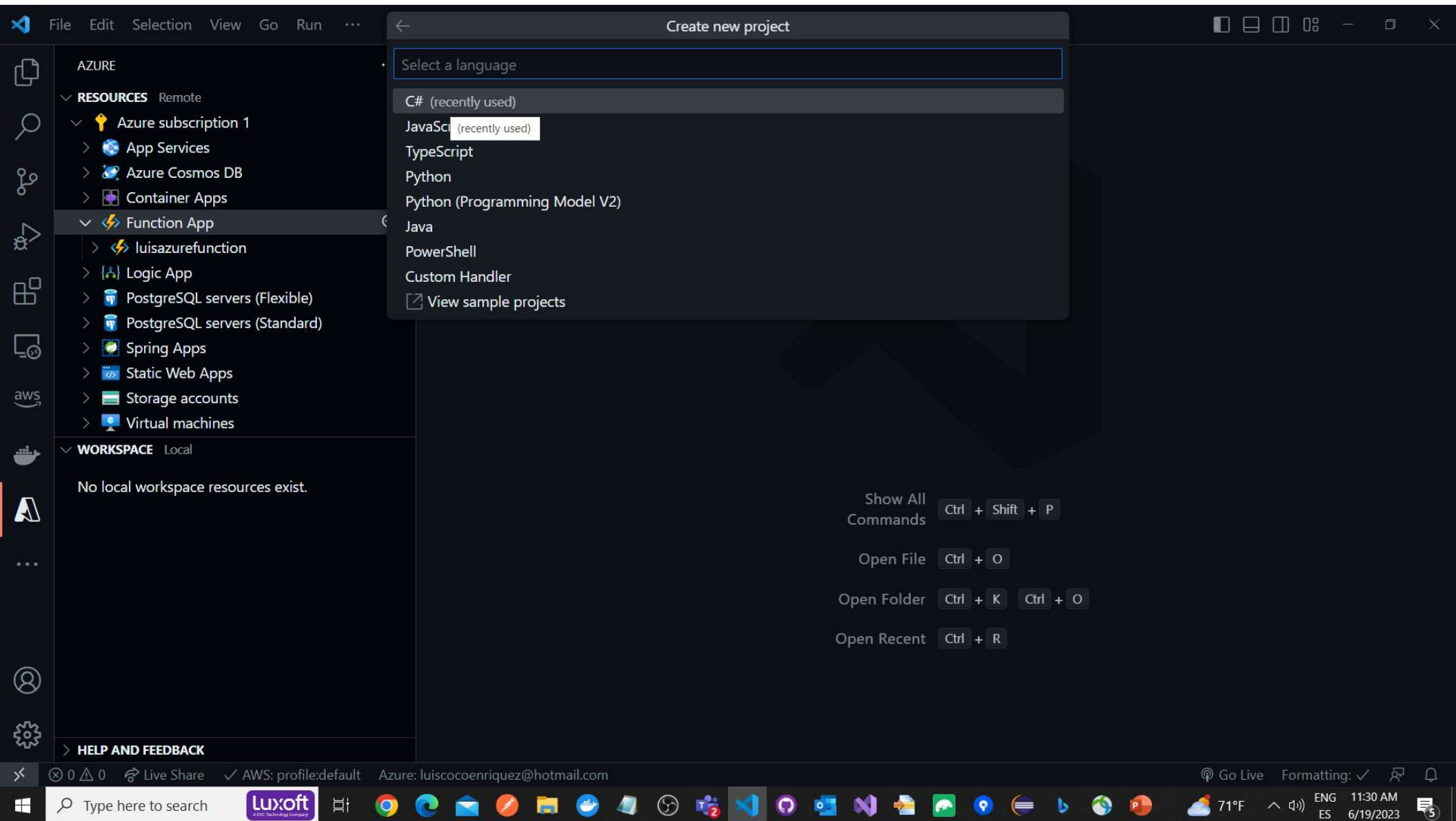
Last 6/19/2023,

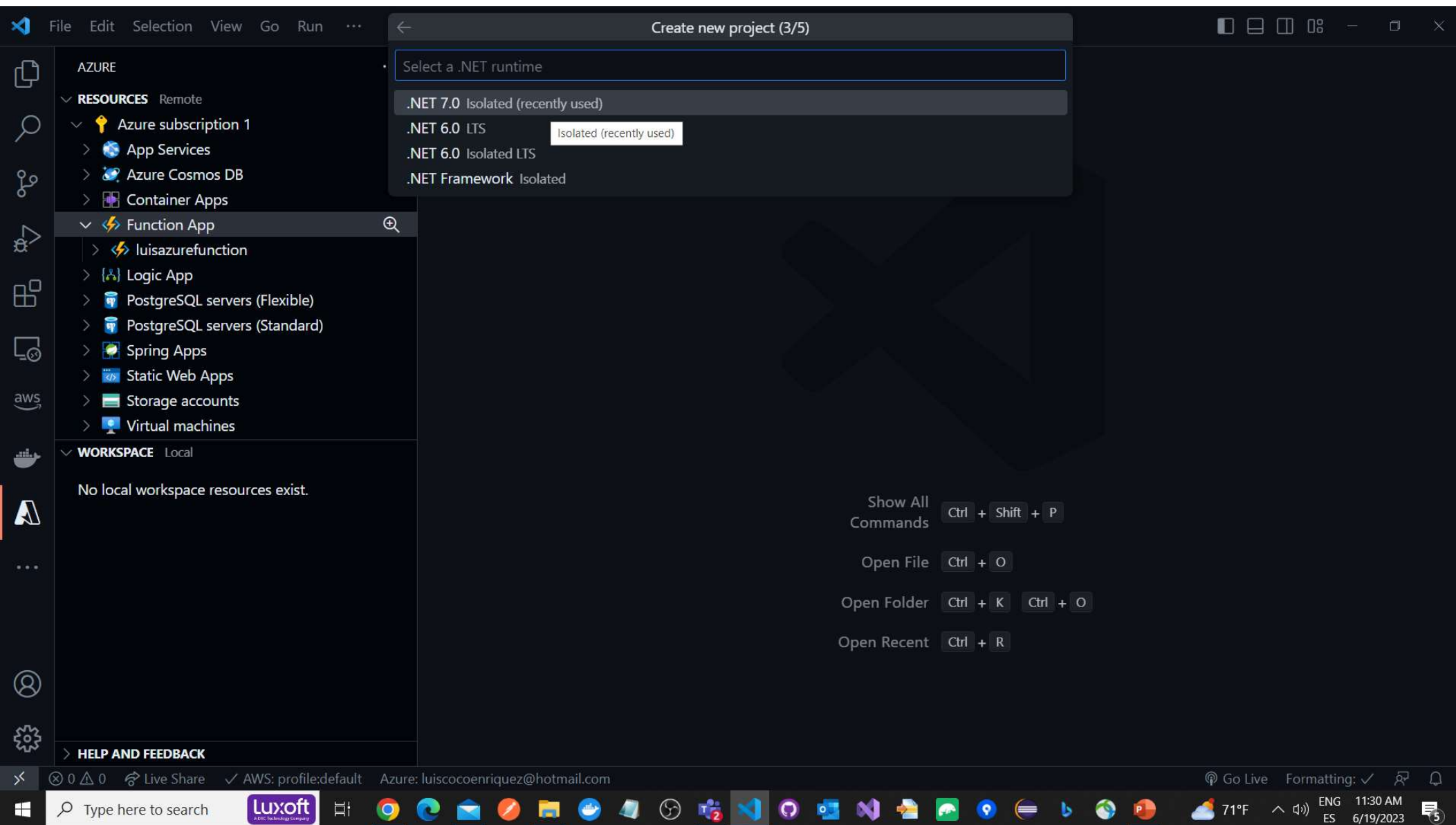
Go Live Formatting: ENG 11:27 AM 6/19/2023

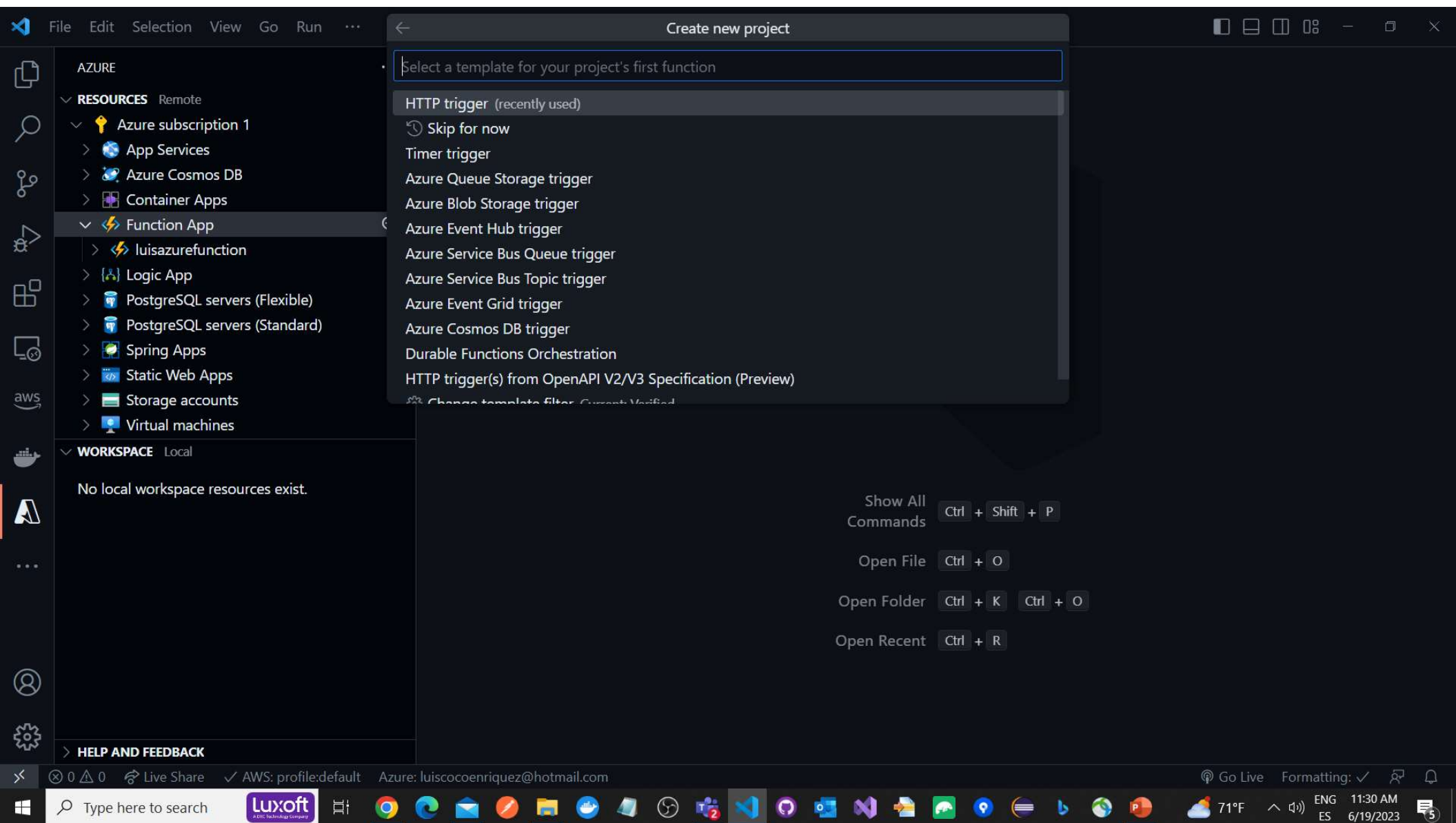


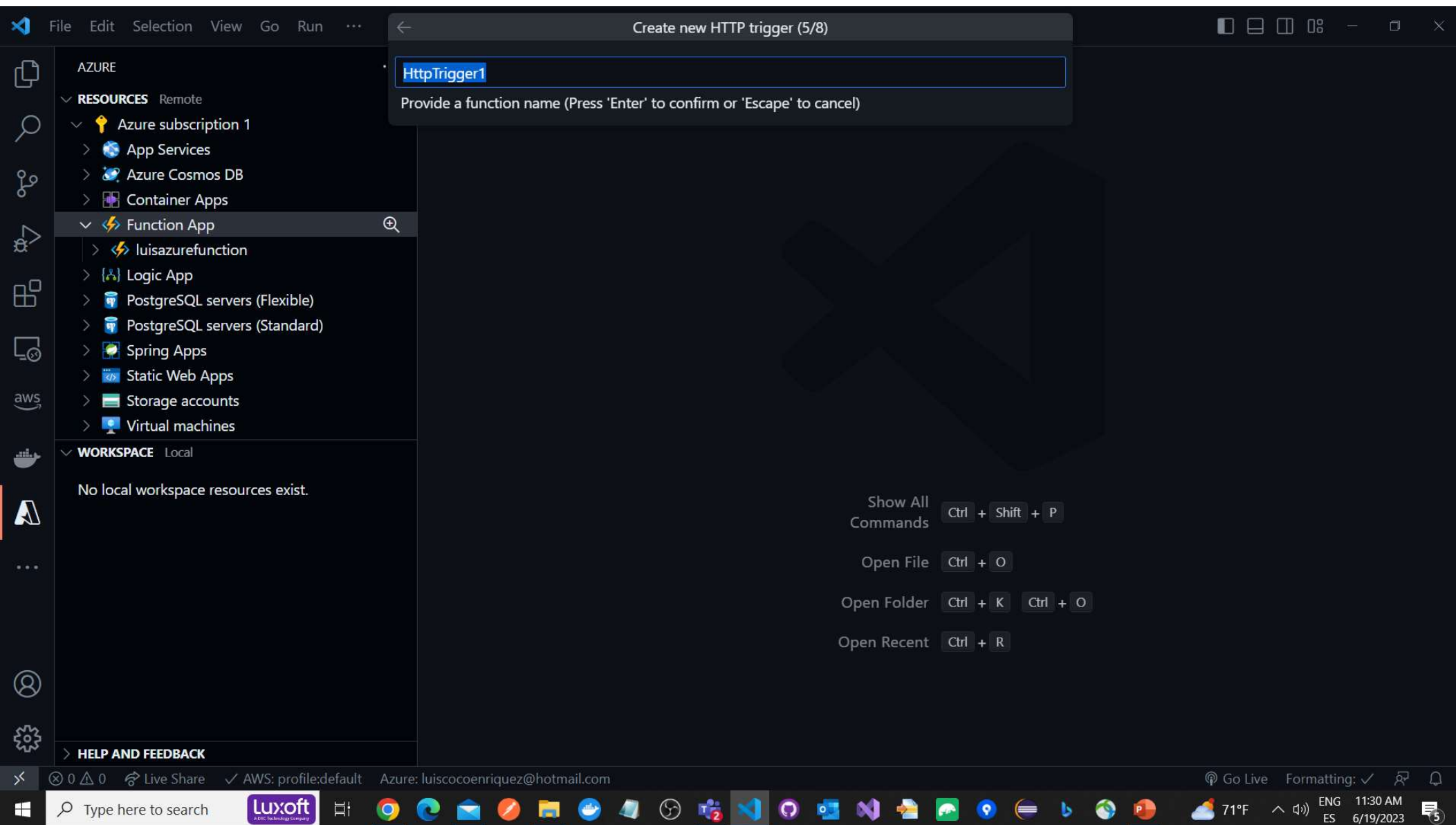




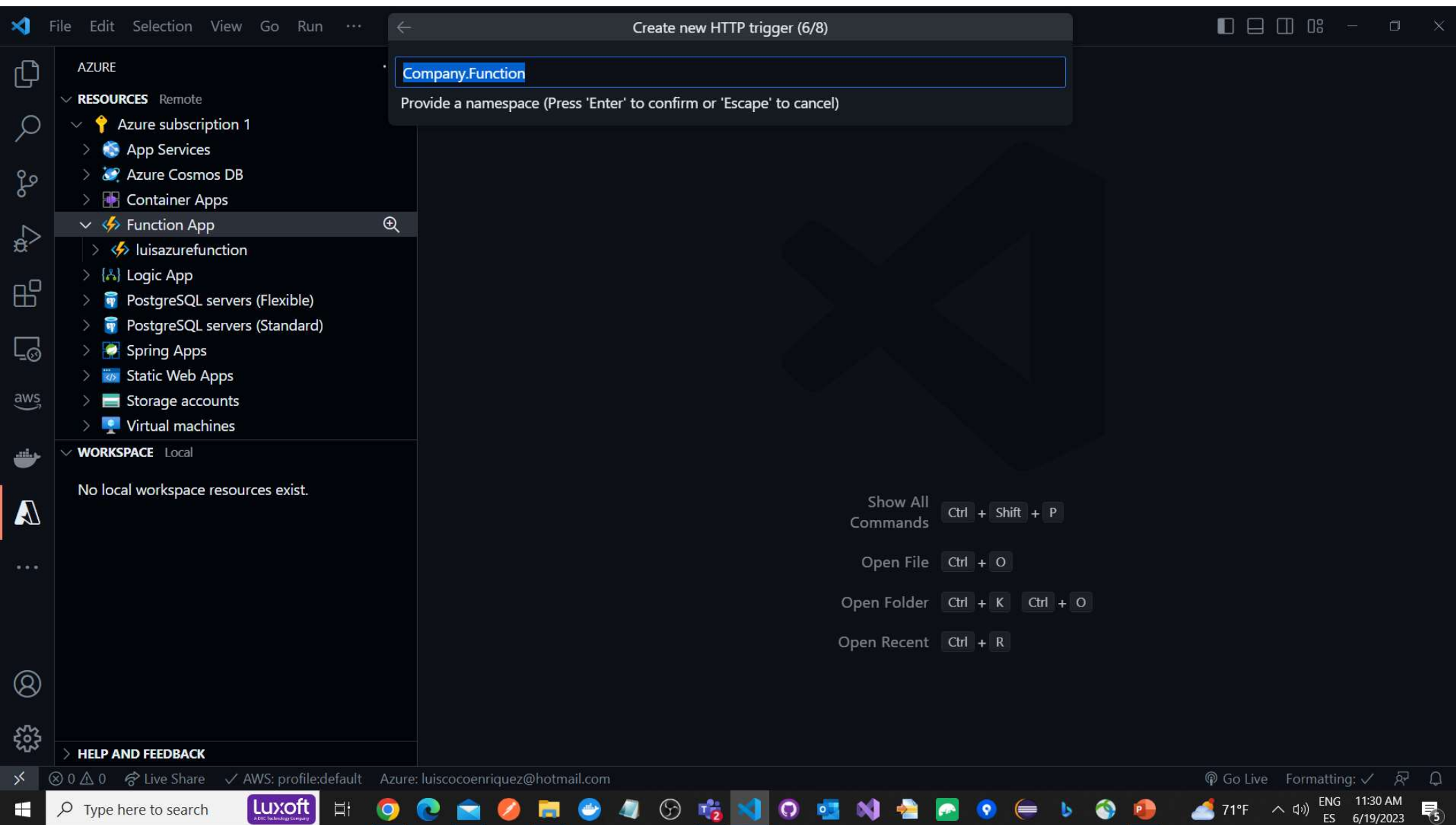


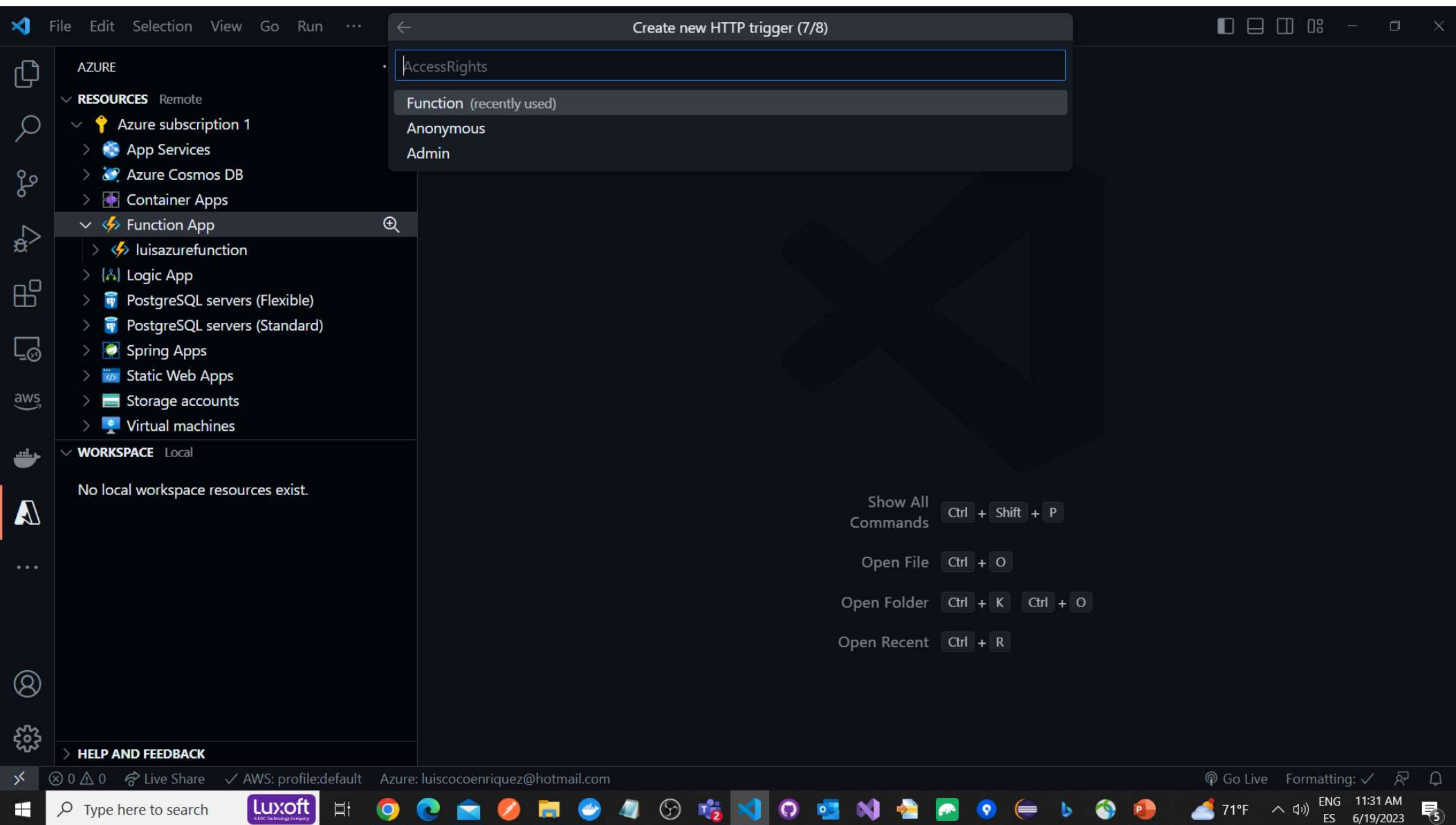


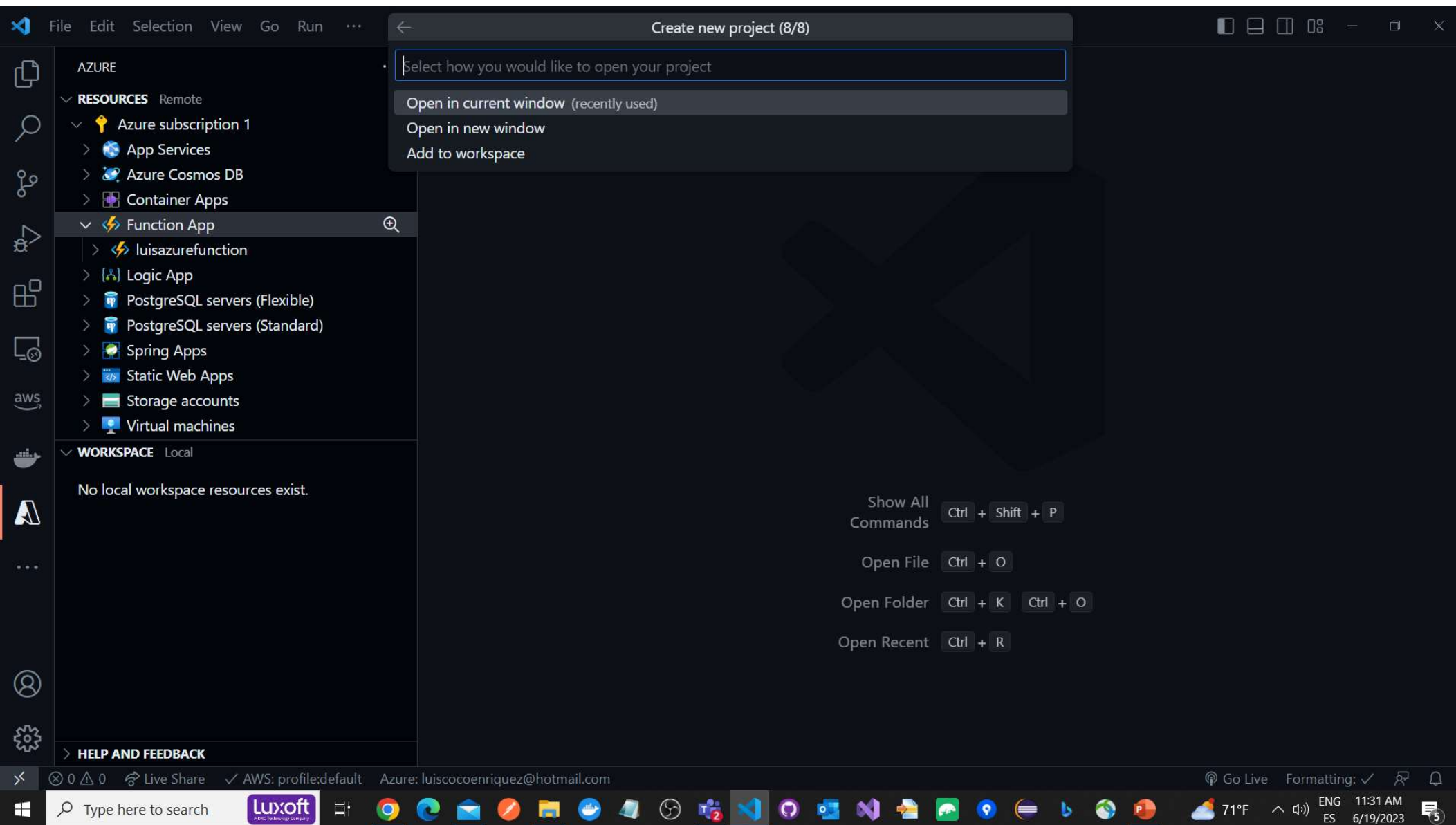












File Edit Selection View Go Run ... Sample4 AzureFunction VSCode

EXPLORER

SAMPLE4 AZUREFUNCTION VSCode

- > .vscode
- > bin
- > obj
- > Properties
- .gitignore U
- host.json U
- C# HttpTrigger1.cs U
- local.settings.json
- C# Program.cs U
- Sample4 AzureFunction VSCode.csproj U

OUTLINE

TIMELINE

C# HttpTrigger1.cs U

```
1 using System.Net;
2 using Microsoft.Azure.Functions.Worker;
3 using Microsoft.Azure.Functions.Worker.Http;
4 using Microsoft.Extensions.Logging;
5
6 namespace Company.Function
7 {
8     1 reference
8     public class HttpTrigger1
9     {
10         2 references
10         private readonly ILogger _logger;
11
12         0 references
12         public HttpTrigger1(ILoggerFactory loggerFactory)
13         {
14             _logger = loggerFactory.CreateLogger<HttpTrigger1>();
15         }
16     }
```

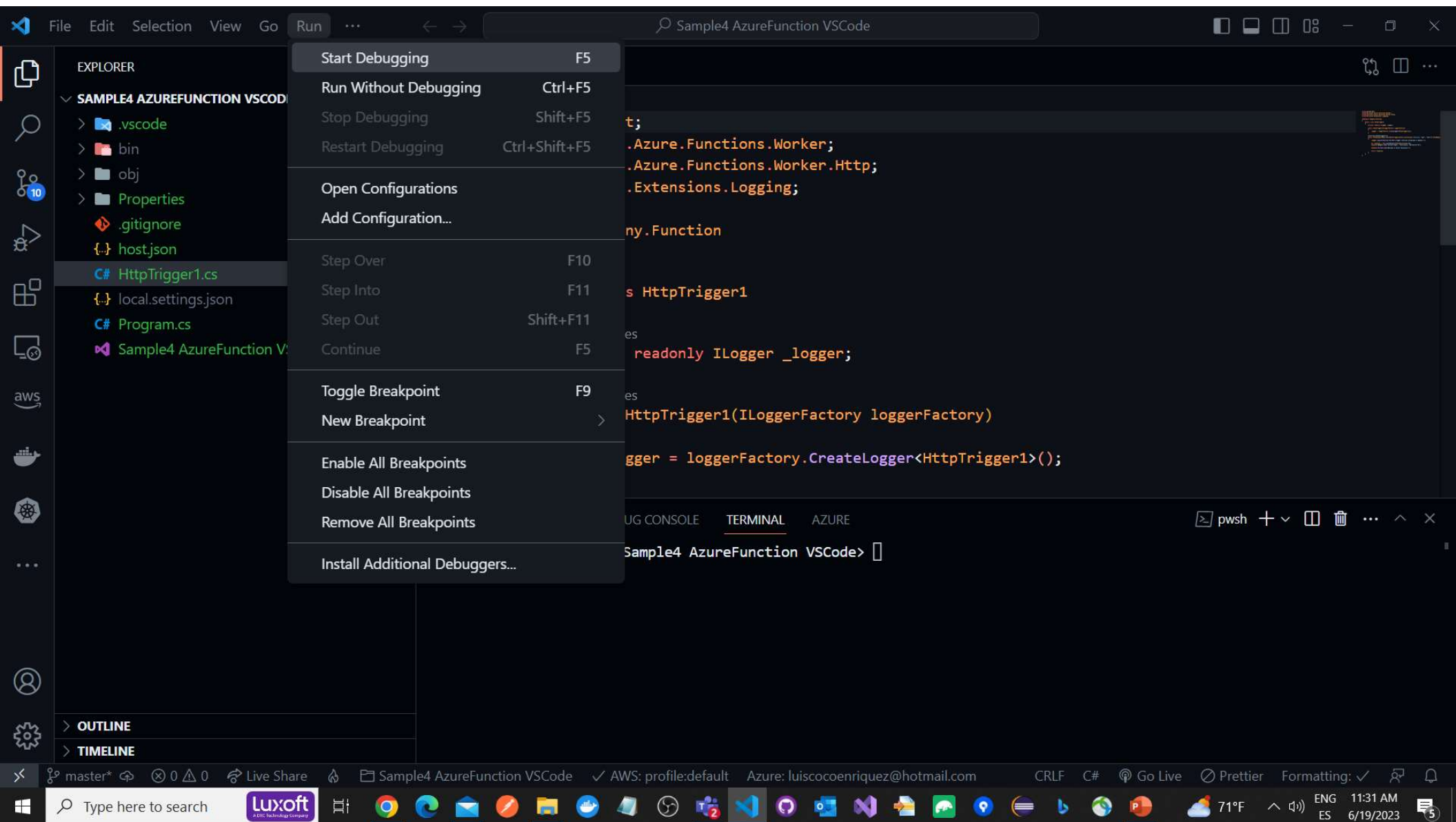
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL AZURE

PS C:\Azure Functions\Sample4 AzureFunction VSCode>

master\* 0 0 Live Share Sample4 AzureFunction VSCode AWS: profile:default Azure: luiscocoenriquez@hotmail.com CRLF C# Go Live Prettier Formatting: ✓

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File Edit Selection View Go Run ...

10

1

aws

VARIABLES

WATCH

CALL STACK

Running

Thread #36028 RUNNING

Thread #1212 RUNNING

Thread #13256 RUNNING

Thread #33796 RUNNING

Thread #26036 RUNNING

Thread #137544 RUNNING

BREAKPOINTS

☐ All Exceptions

☒ User-Unhandled Exceptions

HttpTrigger1.cs U x

C# HttpTrigger1.cs > ...

1 using System.Net;

2 using Microsoft.Azure.Functions.Worker;

3 using Microsoft.Azure.Functions.Worker.Http;

4 using Microsoft.Extensions.Logging;

5

6 namespace Company.Function

7 {

8 1 reference

8 public class HttpTrigger1

9 {

10 2 references

10 private readonly ILogger \_logger;

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

AZURE

\* Executing task: func host start

Azure Functions Core Tools

Core Tools Version: 4.0.5198 Commit hash: N/A (64-bit)

Function Runtime Version: 4.21.1.20667

[2023-06-19T09:32:04.501Z] Found C:\Azure Functions\Sample4 AzureFunction VSCode\Sample4 AzureFunction VSCode.csproj. Using for user secrets file configuration.

Functions:

HttpTrigger1: [GET,POST] http://localhost:7071/api/HttpTrigger1

For detailed output, run func with --verbose flag.

[2023-06-19T09:32:06.461Z] Worker process started and initialized.

[2023-06-19T09:32:10.880Z] Host lock lease acquired by instance ID '00000000000000000000000000000000B5834B53'.

pwsh

host st... ✓

master\* 0 0 1 Attach to .NET Functions (Sample4 AzureFunction VSCode) Live Share Sample4 AzureFunction VSCode ✓ AWS: profile:default Azure: luiscocoenriquez@hotmail.com

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Browser tabs: githu x, Crea x, Azur x, Azur x, Azur x, Azur x, Clou x, Clou x, Trigg x, Azur x, Azur x, Azur x, Stor x, local x

Address bar: localhost:7071/api/HttpTrigger1

Browser icons: Gmail, YouTube, Maps, Noticias, Traducir, News, Translate, Elastic Container Se..., LattePanda 3 Delta..., Turkey launches TO..., ESP32 SIM800L GS..., Basic-ESP32-Tutori..., GPS Car Tracker Usi...

Welcome to Azure Functions!

Windows taskbar: Search bar (Type here to search), Luxoft logo, Task View icon, Chrome, Edge, Mail, Task Scheduler, File Explorer, OneDrive, Settings, Clock, Teams, VS Code, Docker, Office, Visual Studio, File Explorer, OneDrive, Location, Browser, PowerPoint, Weather (71°F), System tray (Speaker, Network, ENG ES, 11:32 AM, 6/19/2023, 5 notifications)