AWS & Dot Net Project

System Config:

Windows 11 dev channel

Visual Studio 2019

API Serverless with Lamda func

Steps:

1. install aws toolkit for visual studio (Not yet compatible with preview 2022).
2. Create an AWS Serverless Application (.Net core - C#)
3. Select Blueprint ASP.NET core API 3.1
4. Create a IAM profile with admin access.
5. Provide access key & secret key to set up the environment in VS.
6. Run and test your code locally.
7. Publish your code in AWS Lamda. Create or use existing stack & S3 bucket.
8. API is published as serverless and even managed to keep the entire thing under free tier.