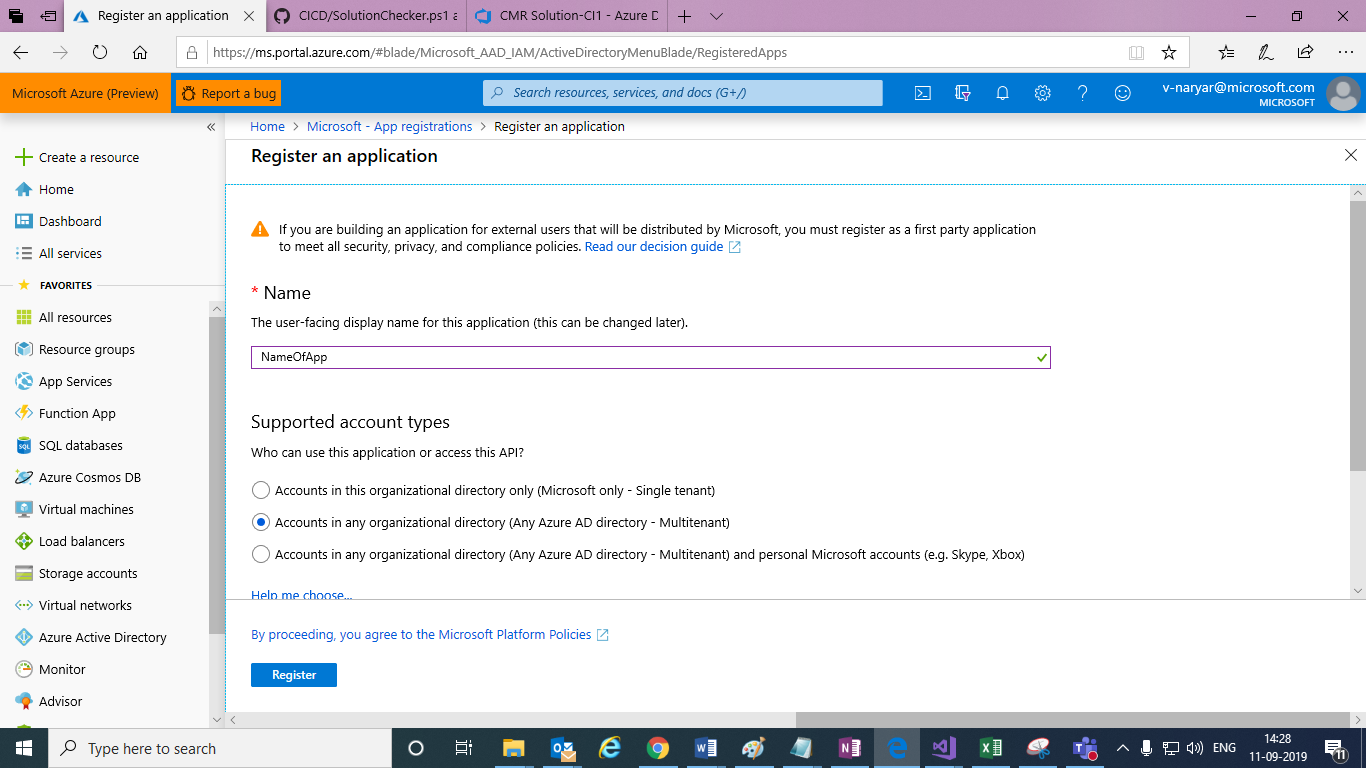
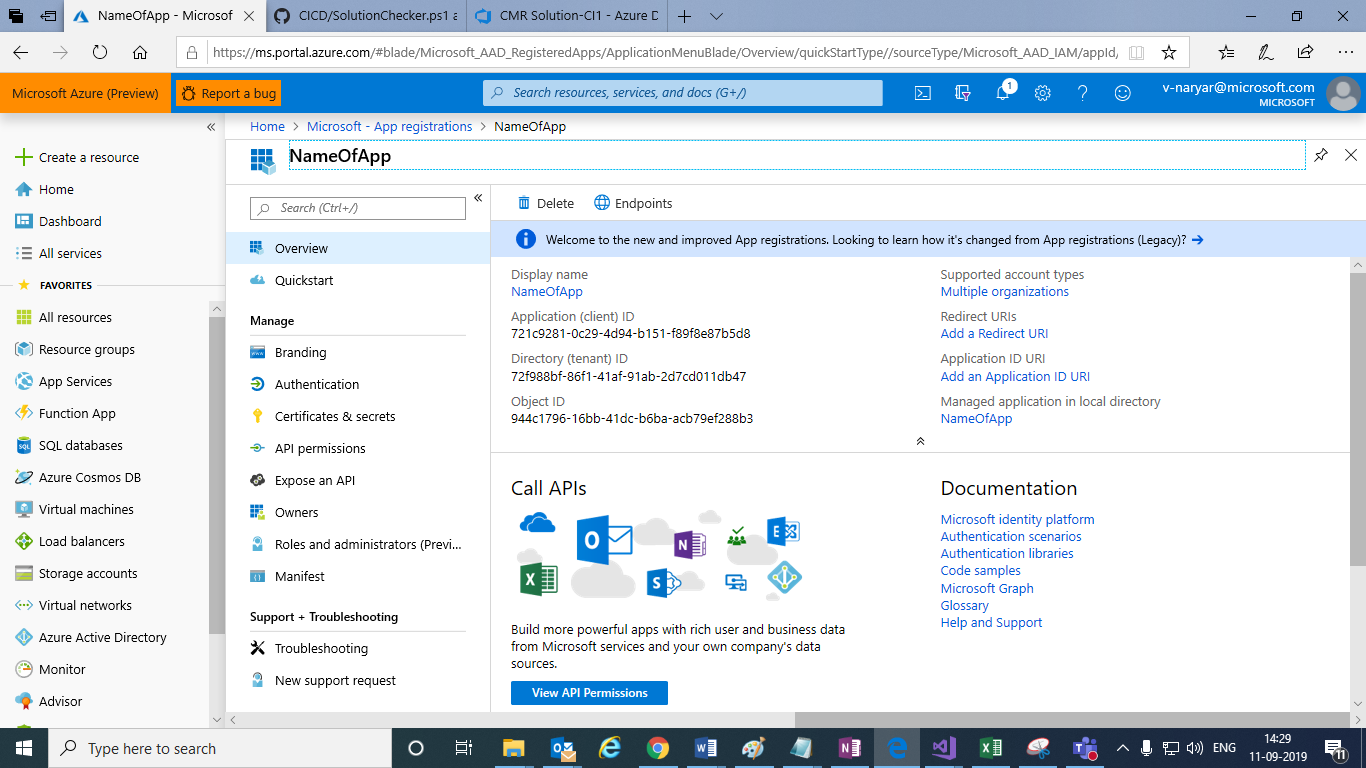
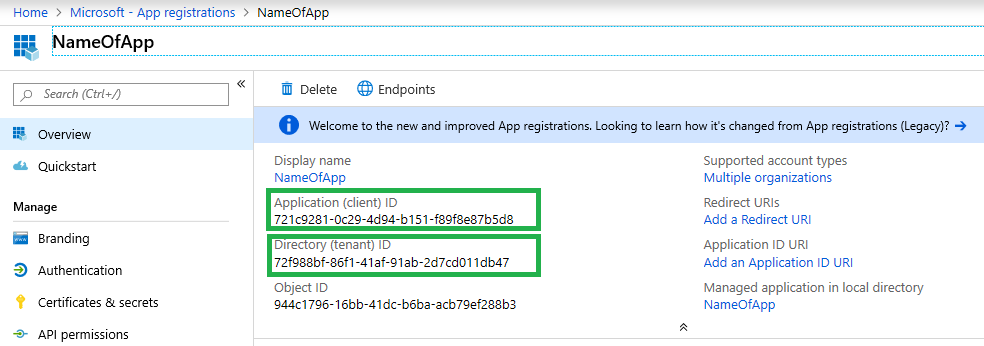
1.App registration in Azure Active directory:



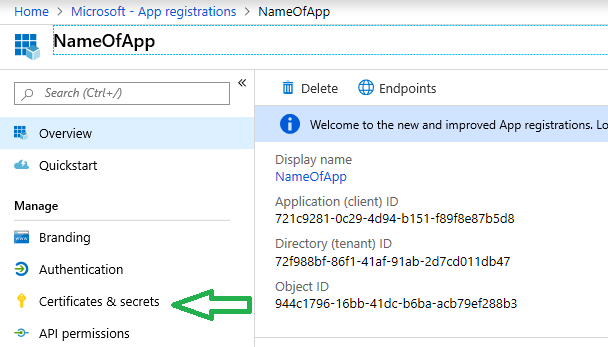
Give Name and selection Account type and click on register button and App will be created .



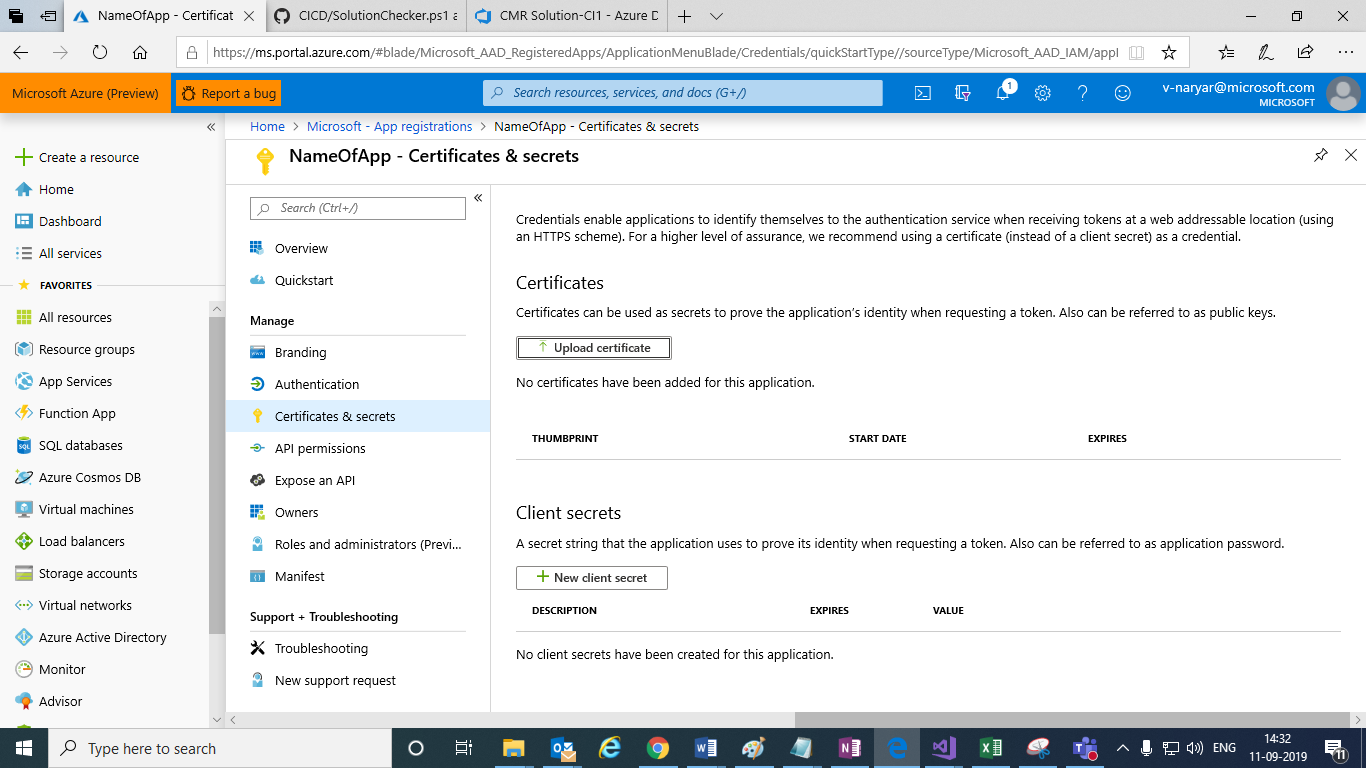
Copy client ID and Tenant Id from above screen.



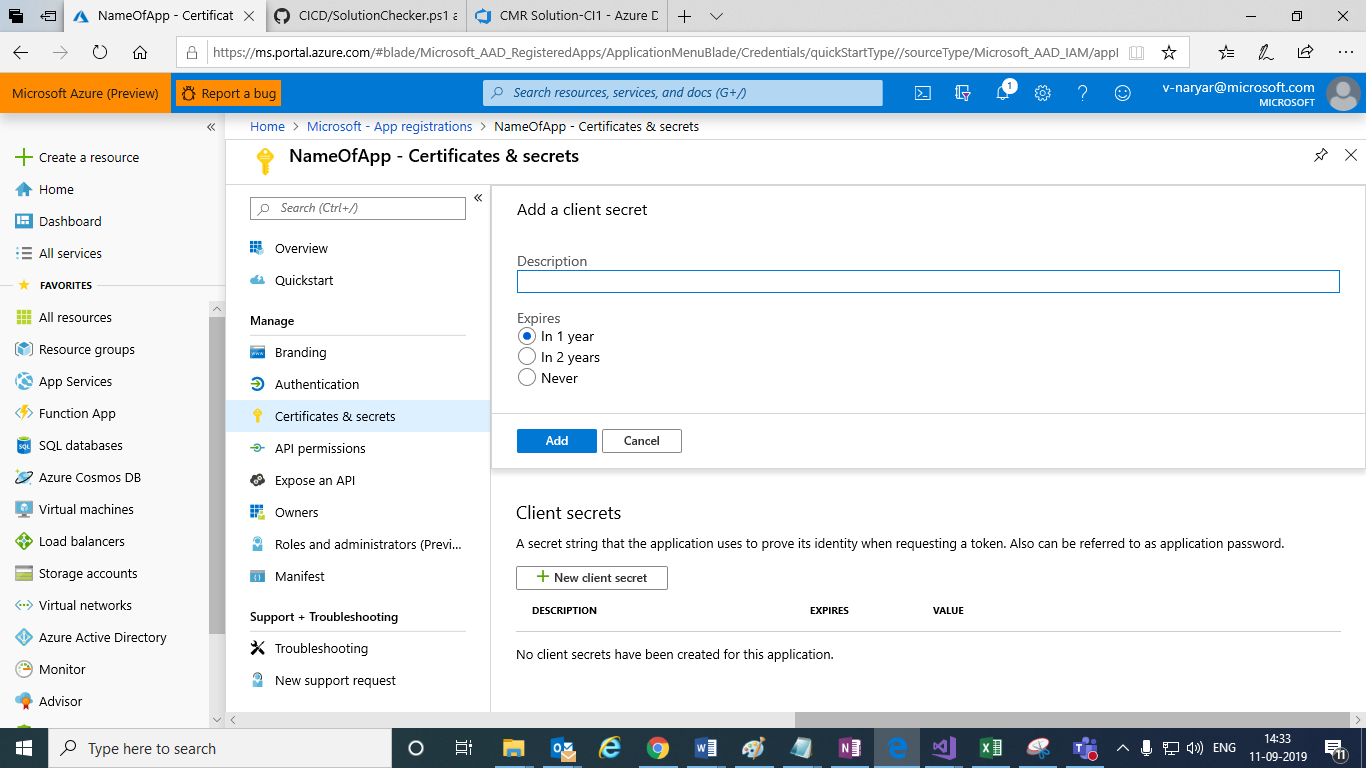
Click on Certificates and secretes in the application blade,



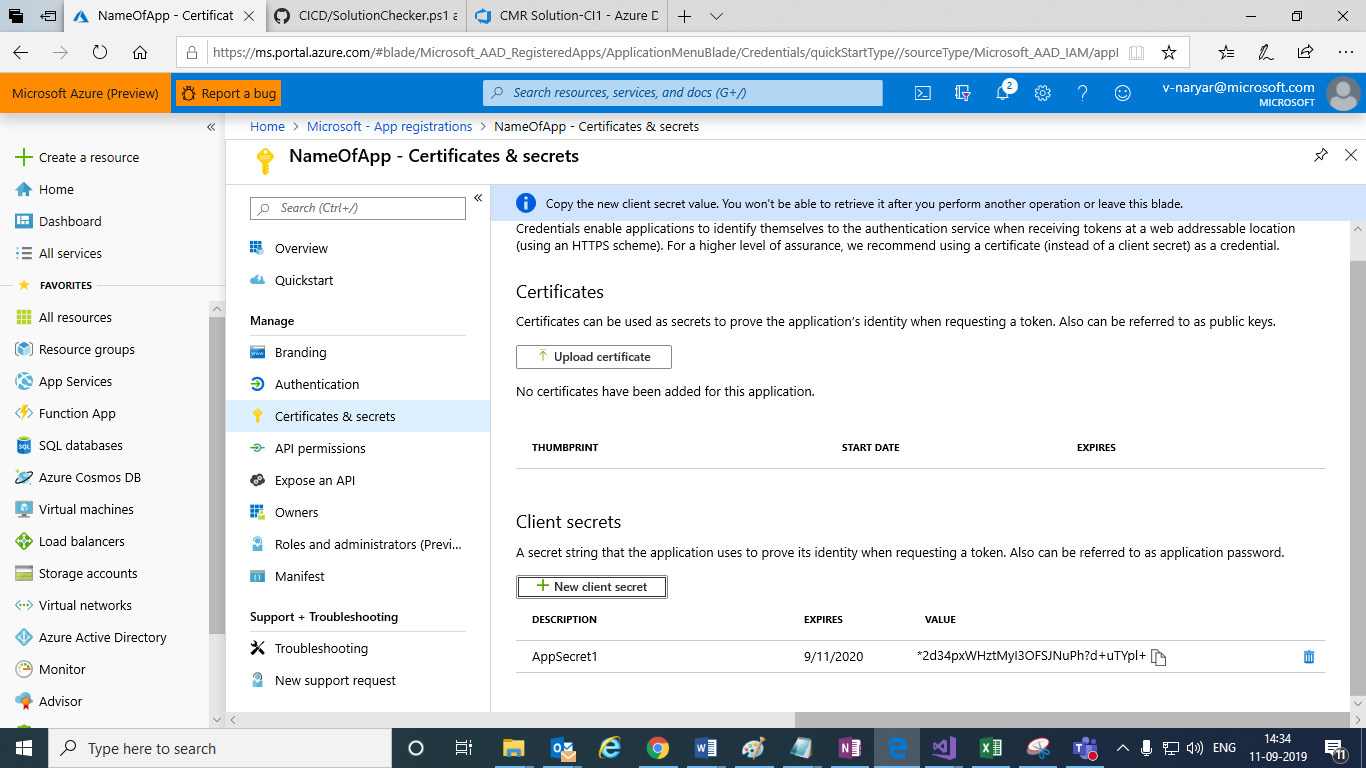
And



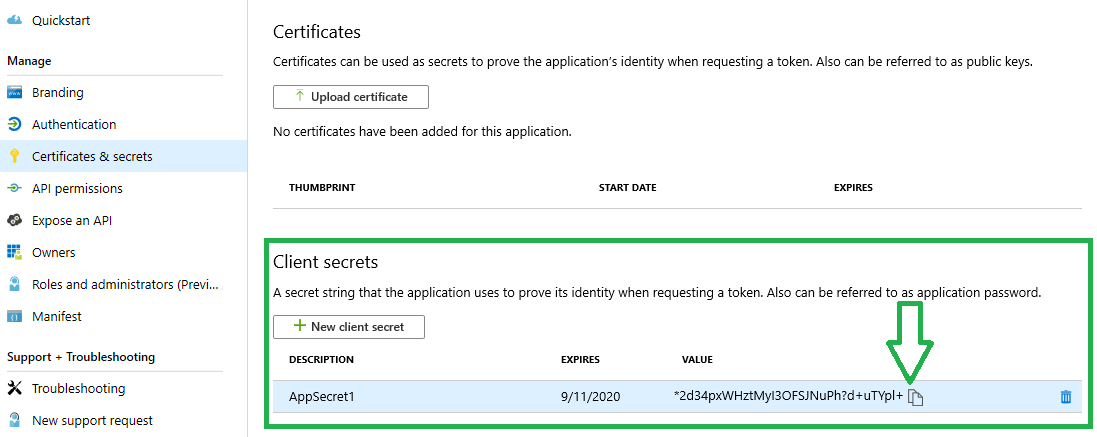
Click on **+ new client secret** button ,



Give description and click on Add button and app secret is created .



Copy above newly created App secret to clipboard

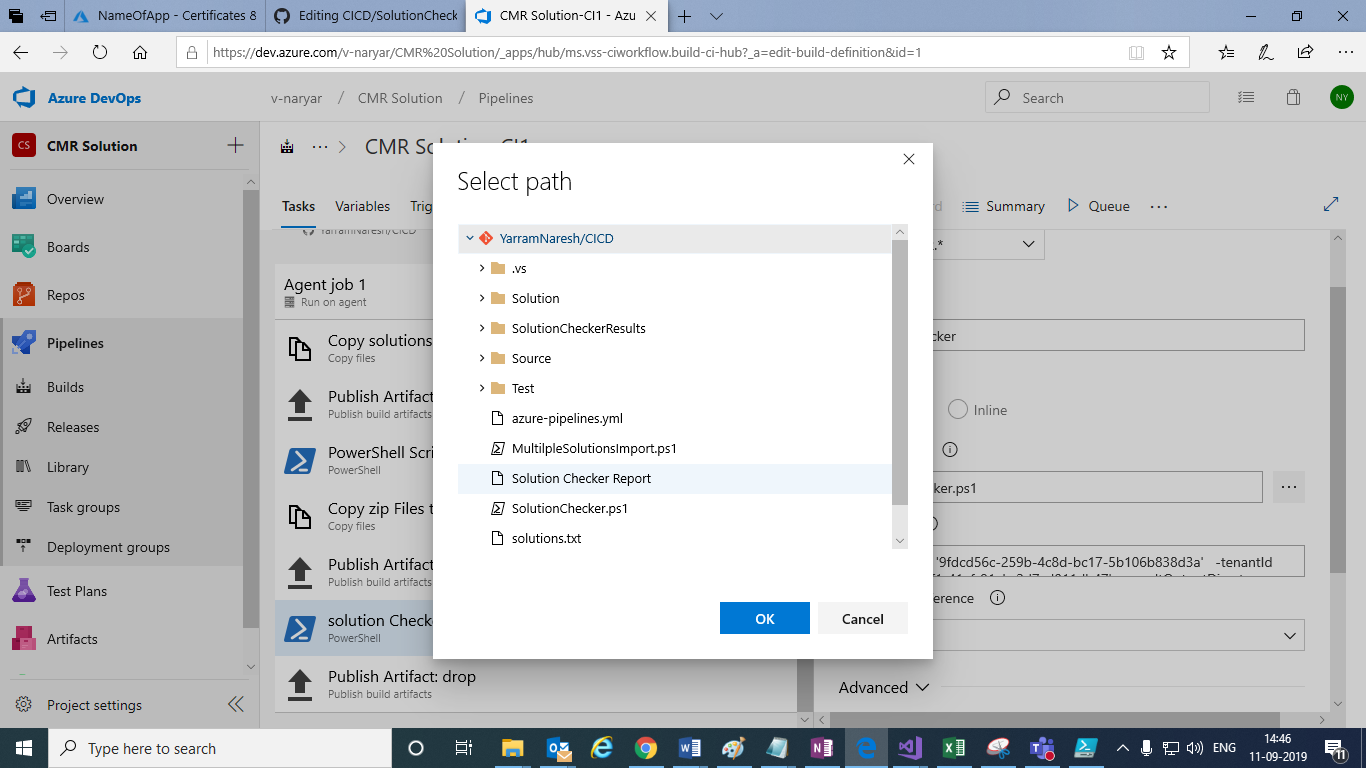


2. solution checker code in power shell script ,

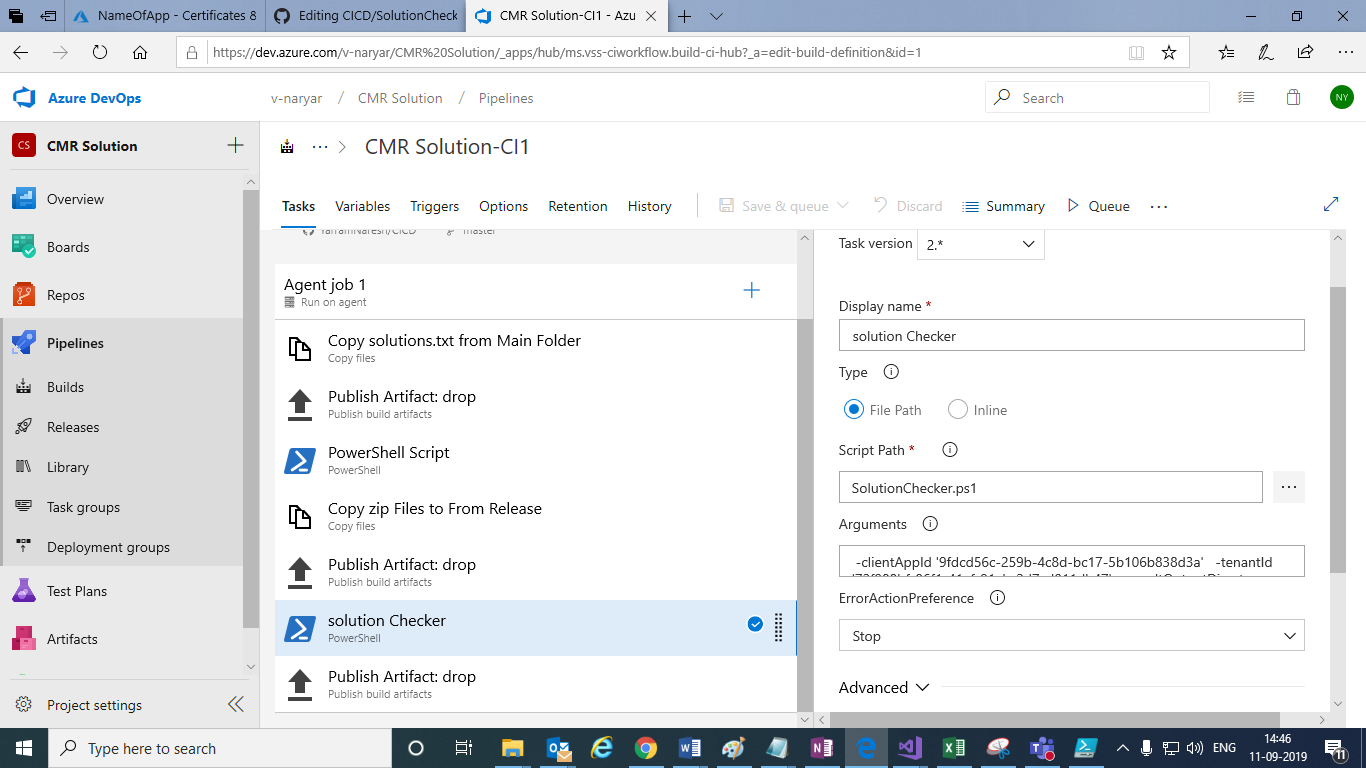


Add above file in project in dynamic source control (Github or tfs) ,

And need to refer in the power shell task in the build pipeline in the devops build pipeline ,



SolutionChecker.ps1 file should be selected ,



In the Arguments field: Add below script of params ,

-clientAppId '\*\*\*\*\*\*-259b-4c8d-bc17-5b106b8\*\*\*\*\*'

-tenantId '\*\*\*\*\*\*\*-86f1-41af-91ab-\*\*\*\*\*\*\*'

-resultOutputDirectory '$(Build.ArtifactStagingDirectory)/SolutionContainer'

-ClientApplicationSecret '\*\*\*\*\*Hb\_+N\*\*\*qmW5YtoetftrLc280'

-rootPath '$(Build.ArtifactStagingDirectory)/SolutionContainer/'

Refer the below links to create App in Azure Active directory and add permissions of api

<https://nishantrana.me/2019/07/12/using-the-powerapps-checker-powershell-module-to-validate-the-solution/>

<https://docs.microsoft.com/en-us/powershell/module/microsoft.powerapps.checker.powershell/Invoke-PowerAppsChecker?view=pa-ps-latest>