**New Build Pipeline**

1. Source = TFCV
2. Start with Empty Job
3. Add Agent Tasks
   * 1. VSBuild Task
        + 1. Select SLN/Solution File from your Repo
          2. Set MSBuild Arguments for SQLPackage
          3. Platform – Any cpu
          4. Config – release
     2. Copy Files Task
        1. DisplayName - Copy Files to: $(build.artifactstagingdirectory)
        2. Contens - \*\*\bin\\*\*
        3. Target Folder - $(build.artifactstagingdirectory)
     3. Publish Build Artifact
        1. Display Name - Publish Artifact: AW\_LT
        2. Path To Publish: $(Build.ArtifactStagingDirectory)
        3. Artifact Name: AW\_LT
        4. Artifact publish location: Azure Pipelines

**New Release Pipeline**

1. Add Artifact (input)
   1. Select Project
   2. Select Source
   3. Default version – Latest
   4. Source Alias – leave
2. Add Stage
   1. Rename Stage to Prod
   2. Add Empty Job
   3. Click 1 Job, 0 Tasks
   4. Edit Job Properties, under Demands, add **sqlpackage exists**
   5. Add Tasks to Agent Job
      1. Select Azure SQL DacPac Task – blue cloud
      2. Set Task properties
         1. Azure subscription
         2. Auth Type – SQL
         3. SQL Server - insyncva.database.windows.net
         4. Database – use variable
         5. Login – use variable
         6. Password – use variable
         7. Deploy Type- SQL DacPac file
         8. Action – Publish
         9. DacPac File – browse to dacpac
         10. Publish Profile – empty
         11. Additional SqlPackage.exe Arguments
             1. /p:DatabaseEdition=Basic

**CI/CD Trigger on the Release Pipeline**

**Add Pre-Deployment Approvals – Sends as Email**