trigger:

- none

variables:

  IISWebsiteName: 'Default Web Site'

  IISWebAppName: 'SessionAzure'

  IISAppPoolName: 'DefaultAppPool'

resources:

 pipelines:

    - pipeline: 'buildpipeline'

      project: 'DevOps'

      source: 'Buildpipeline'

      branch: 'main'

stages:

  - stage: DeployApplication

    displayName: 'Deploy Application'

    pool:

      vmImage: ubuntu-latest

    jobs:

      - deployment: DeployApplication

        displayName: 'Deploy Application'

        environment: 'DeployIIS.MARVEL'

        strategy:

         runOnce:

           deploy:

            steps:

              - checkout: self

              #- powershell: |

                  # Clean the destination folder

                  #Remove-Item -Path "$(Pipeline.Workspace)\buildPipeline\drop\\*" -Force -Recurse

                #displayName: 'Clean Destination Folder'

              - download: 'buildpipeline'

                name: 'DownloadBuildArtifacts'

                displayName: 'Download Build Artifacts'

                artifact: 'drop'

              #- task: IISWebAppManagementOnMachineGroup@0      ( Serach IIS WEB app manage )

                #name: 'StopIIS'

                #displayName: 'Stop IIS '

                #inputs:

                  #IISDeploymentType: 'IISWebsite'

                  #ActionIISWebsite: 'StopWebsite'

                  #StartStopWebsiteName: '${{variables.IISWebsiteName}}'

              - task: IISWebAppManagementOnMachineGroup@0

                name: 'StopAppPool'

                displayName: 'Stop App Pool'

                inputs:

                  IISDeploymentType: 'IISApplicationPool'

                  ActionIISApplicationPool: 'StopAppPool'

                  StartStopRecycleAppPoolName: '${{variables.IISAppPoolName}}'

              - task: IISWebAppDeploymentOnMachineGroup@0

                name: 'DeployIIS'

                displayName: 'Deploy IIS '

                #( Search IIS web app deploy )

                inputs:

                 WebSiteName: '${{variables.IISWebsiteName}}'

                 VirtualApplication: '${{ variables.IISWebAppName }}'

                 Package: '$(Pipeline.Workspace)\buildPipeline\drop\\*.zip'

                 TakeAppOfflineFlag: true

              #- task: IISWebAppManagementOnMachineGroup@0

                #name: 'StartIIS'

                #displayName: 'Start IIS '

                #inputs:

                  #IISDeploymentType: 'IISWebsite'

                  #ActionIISWebsite: 'StartWebsite'

                  #StartStopWebsiteName: '{{variables.IISWebsiteName}}'

              - task: IISWebAppManagementOnMachineGroup@0

                name: 'StartAppPool'

                displayName: 'Start App Pool'

                inputs:

                  IISDeploymentType: 'IISApplicationPool'

                  ActionIISApplicationPool: 'StartAppPool'

                  StartStopRecycleAppPoolName: '${{variables.IISAppPoolName}}'