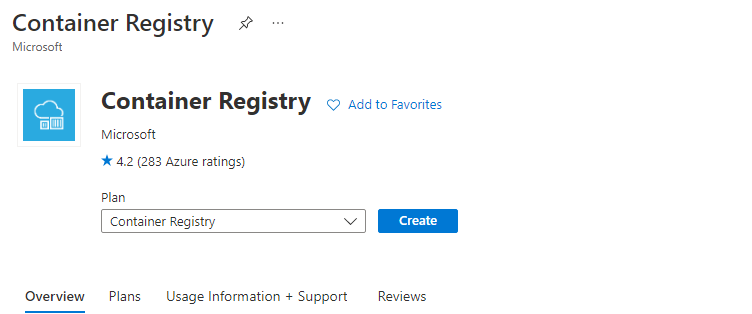
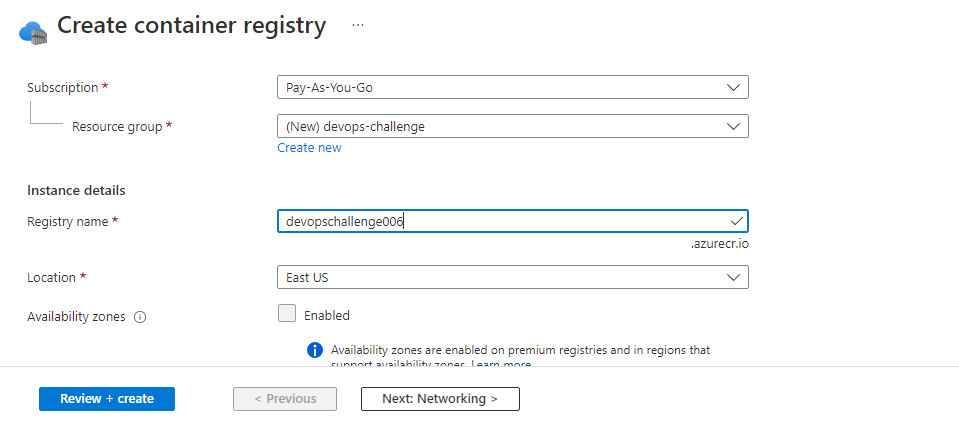
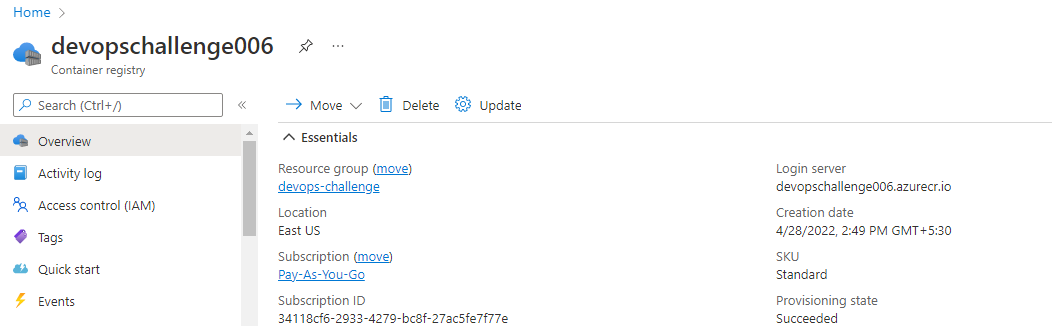
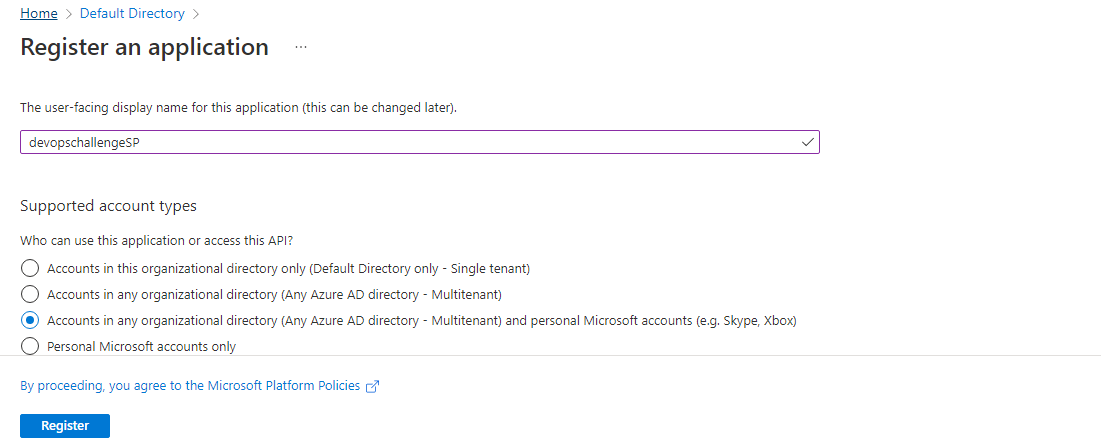
1. Create ACR:



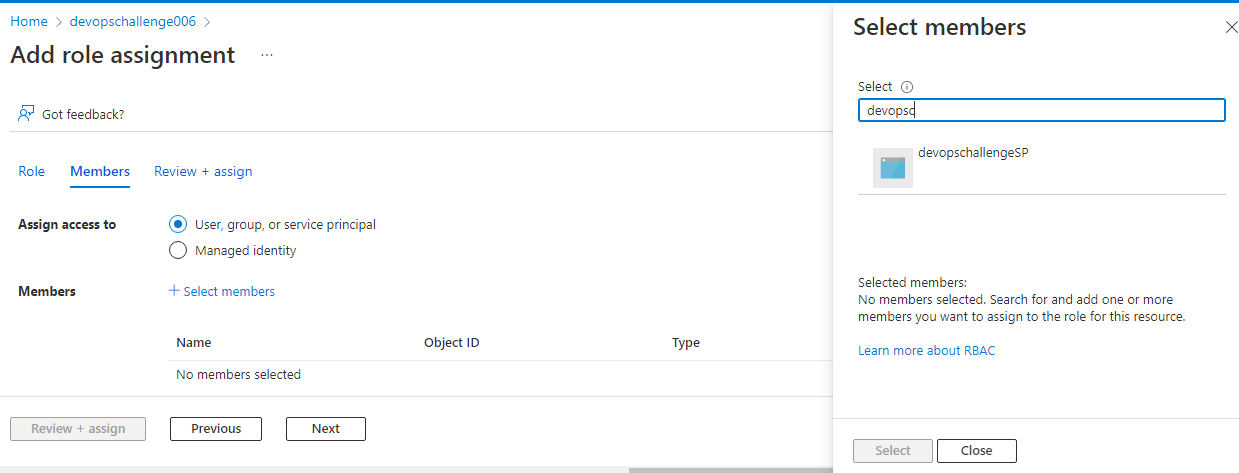




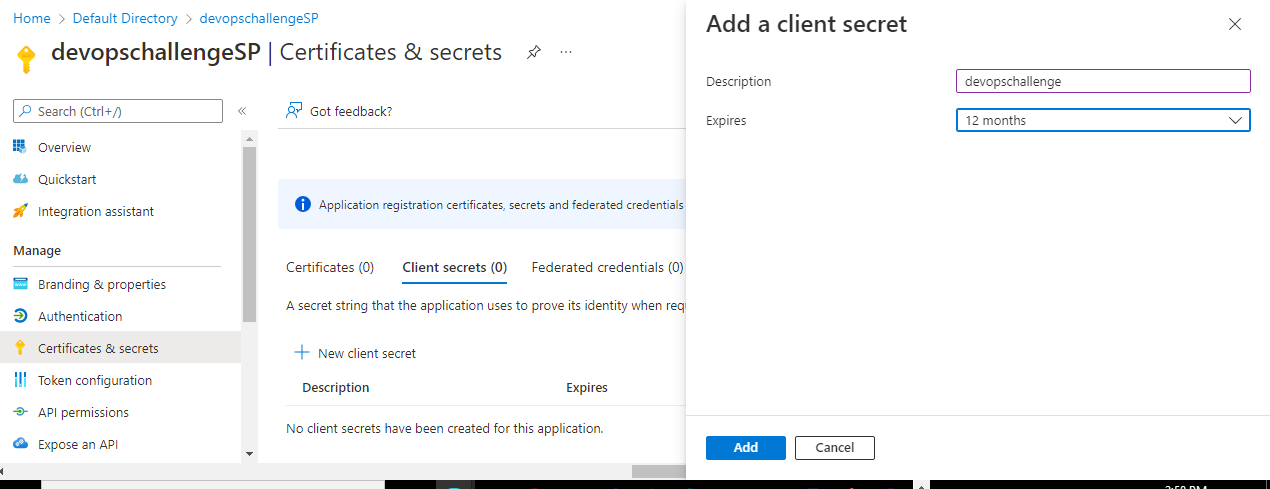
1. Create service principal



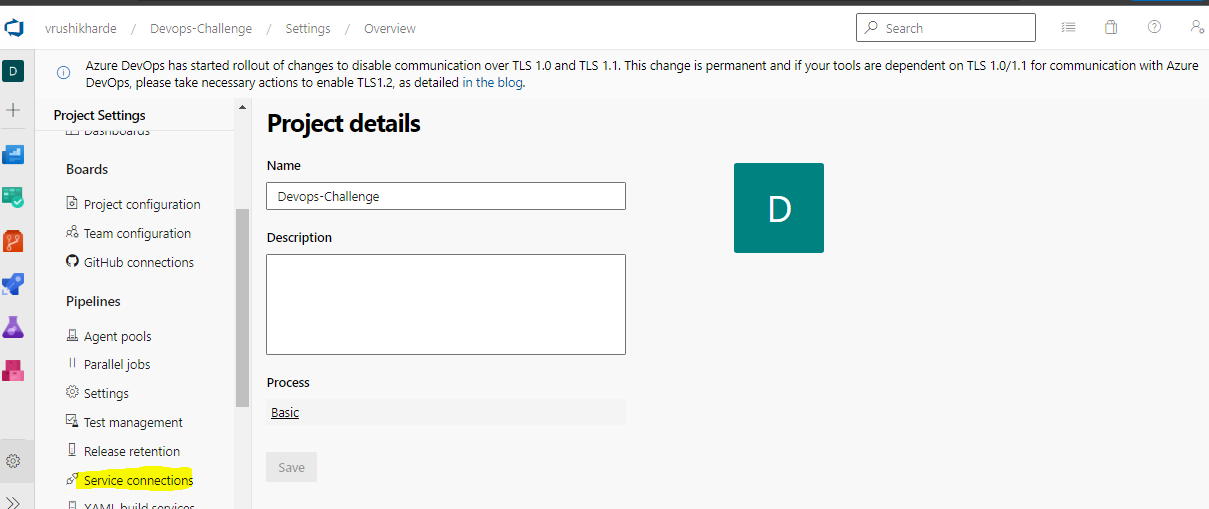
1. Add role assignment under ACR IAM:

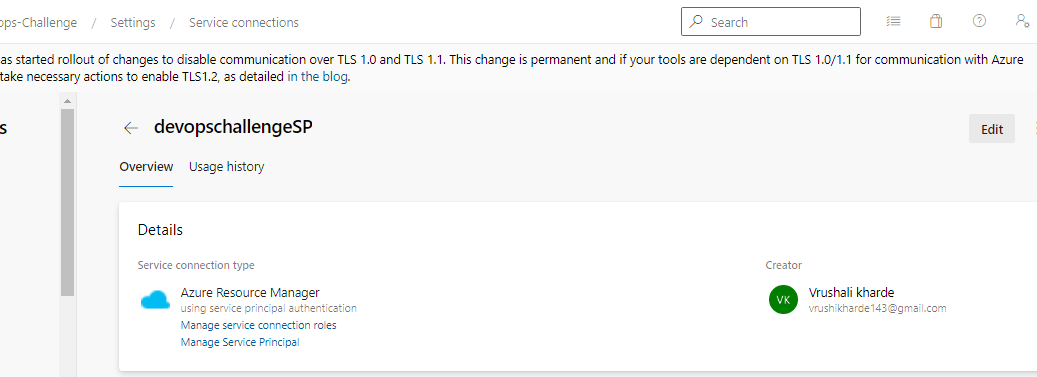


1. Create secret under active directory:

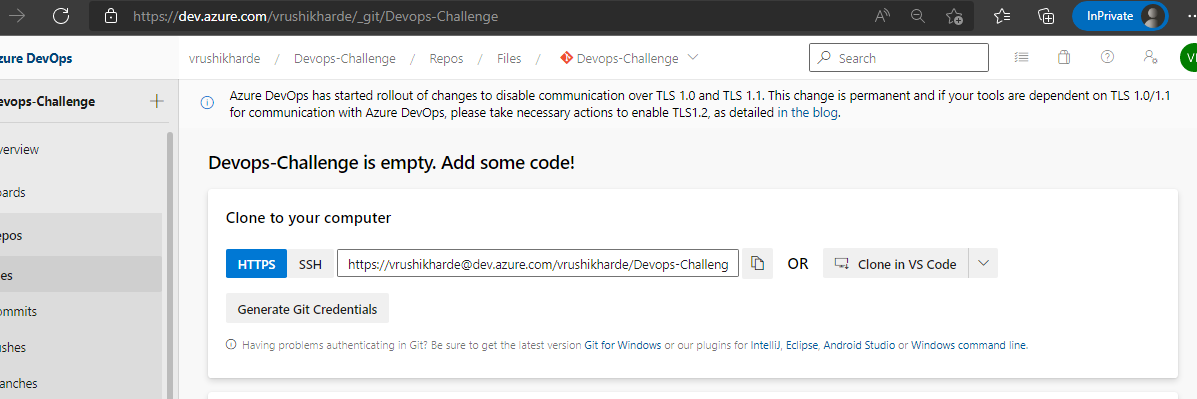


1. Create DevOps Organization :
2. Create Azure DevOps Project:
3. Create service connection:



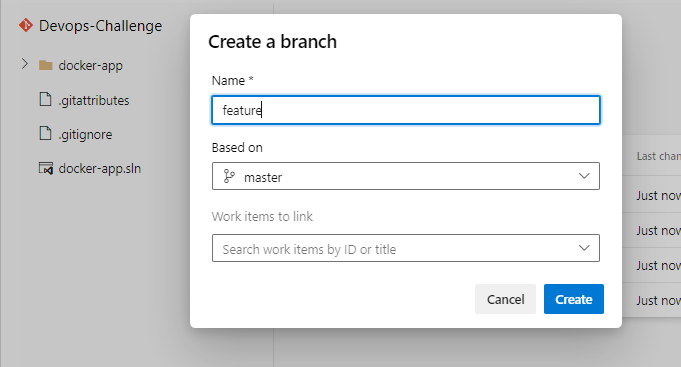


1. Clone the repo on local:

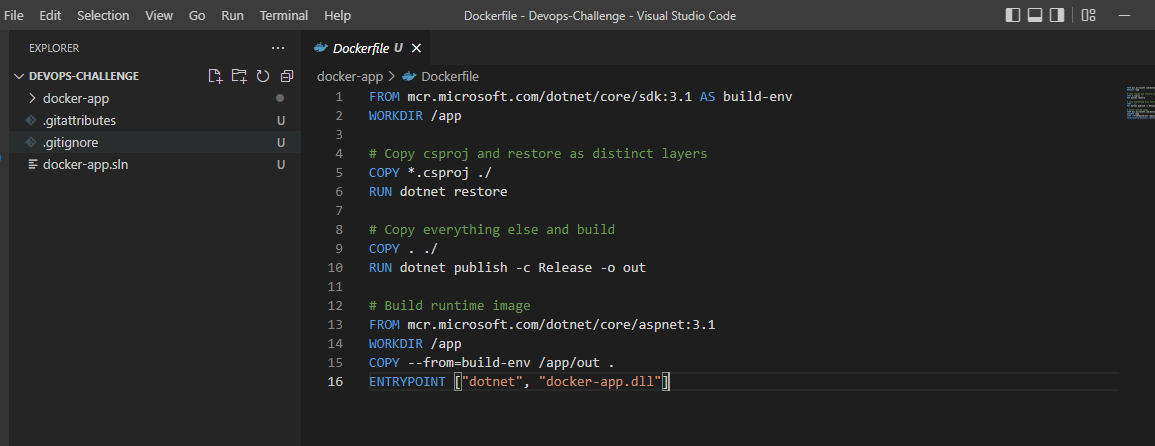


1. Create feature branch based on master

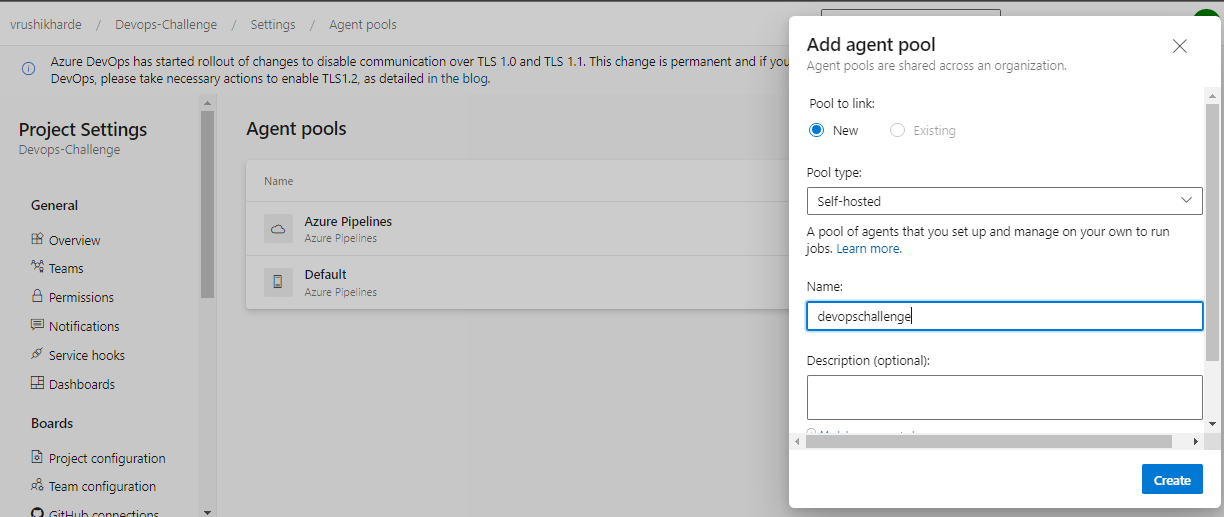
git checkout -b feature master or



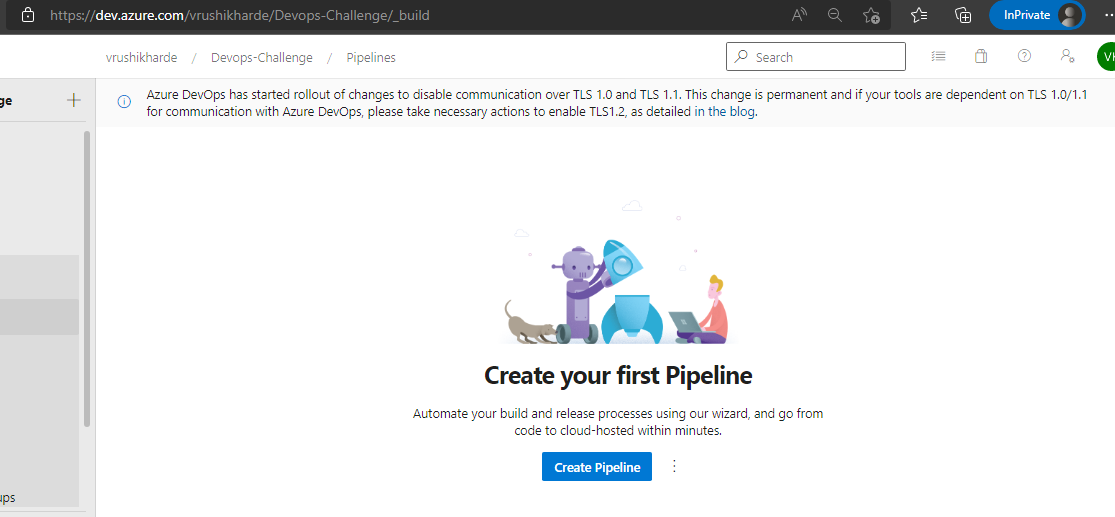
1. Write code :

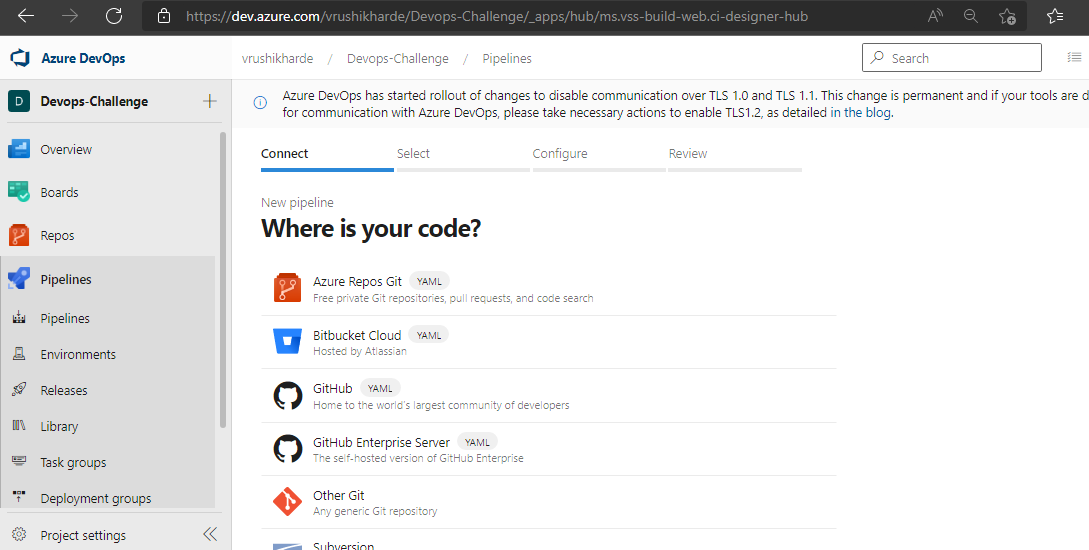


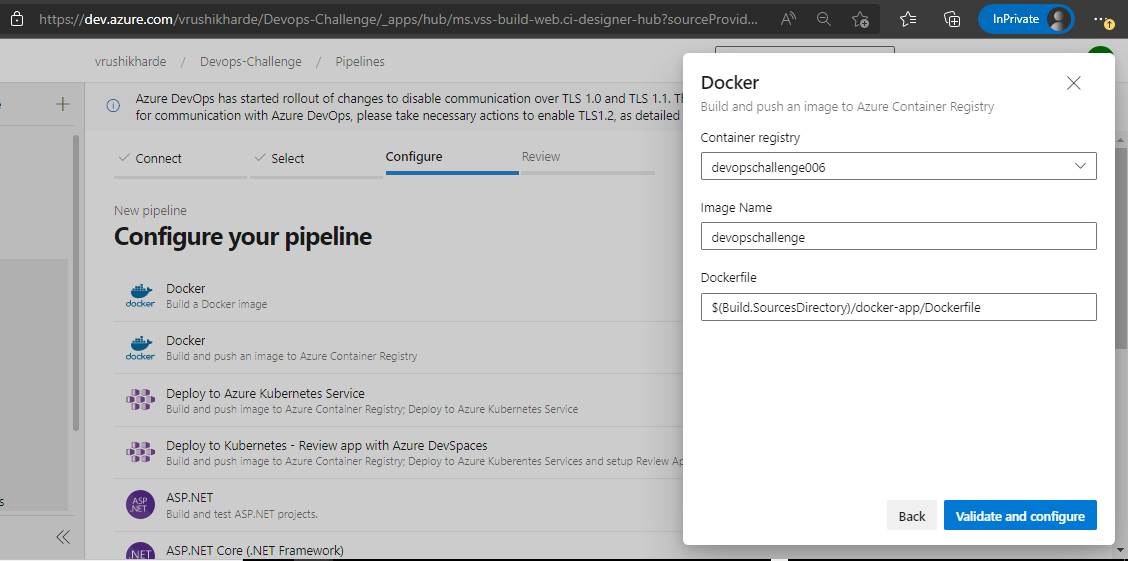
1. Add, commit and push to feature branch:
2. Raise pull request to merge changes from feature to master:
3. Create agent:

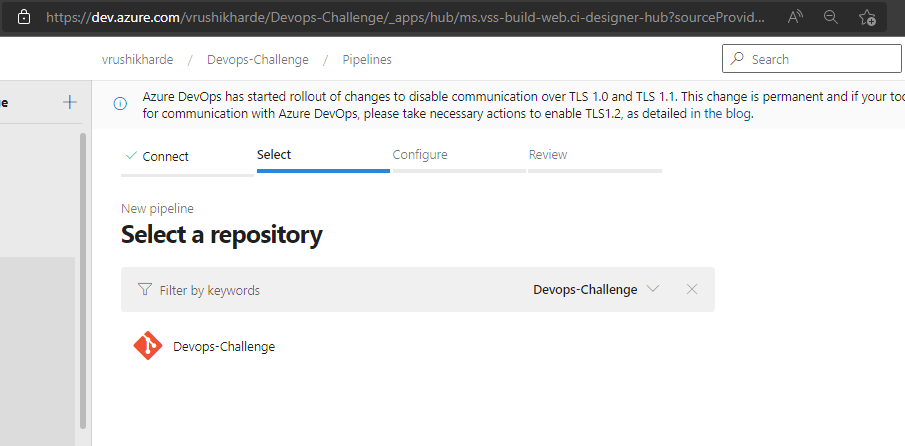


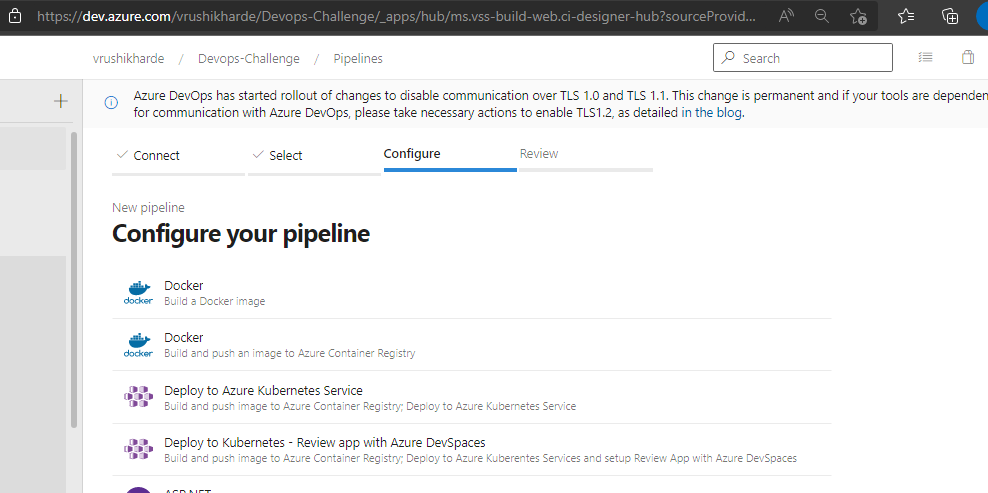
1. Create build pipeline:

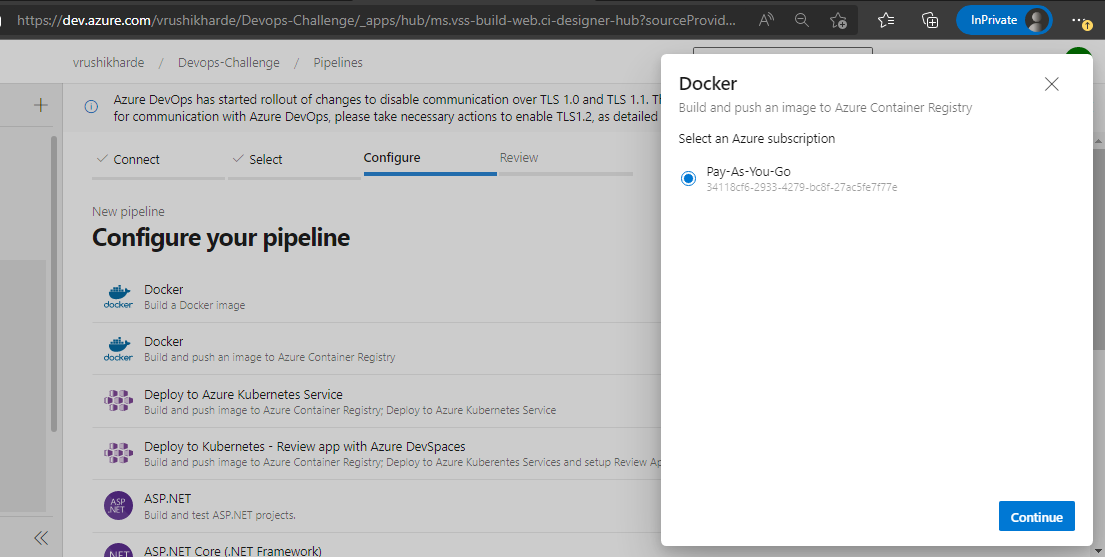




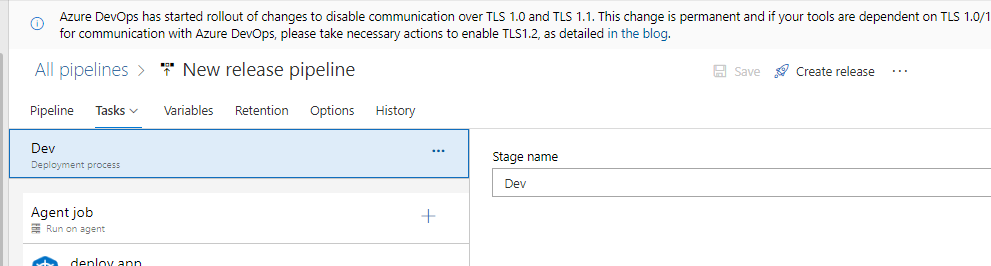




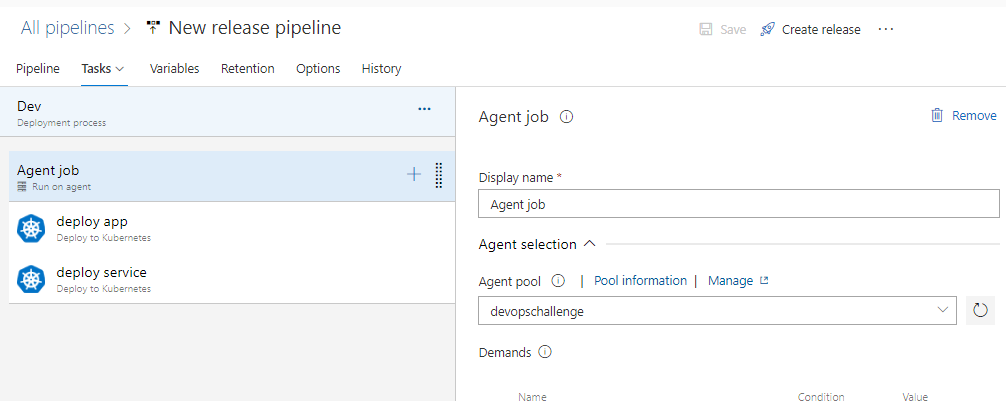




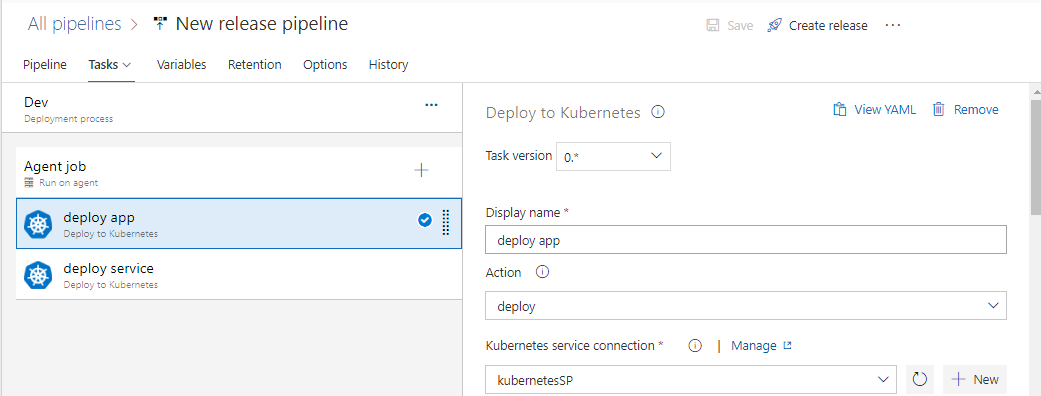
1. Create service principal for deployment on Kubernetes cluster
2. Create Release Pipeline:
3. Add artifact
4. Add Stage

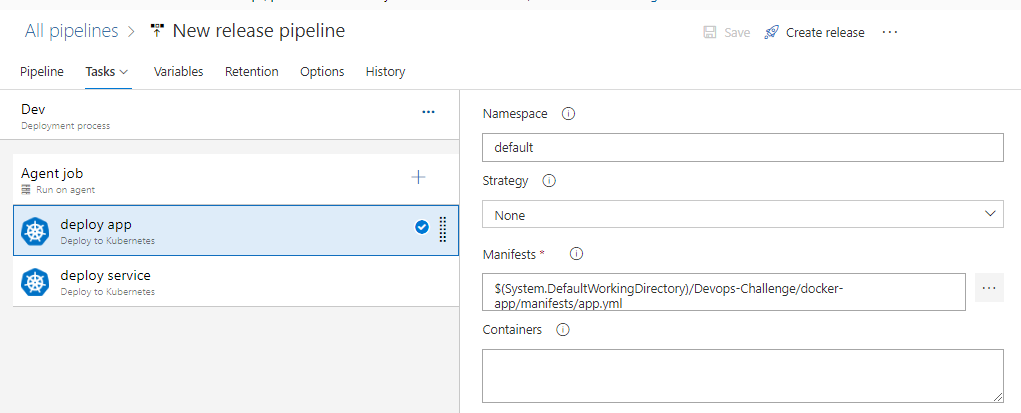


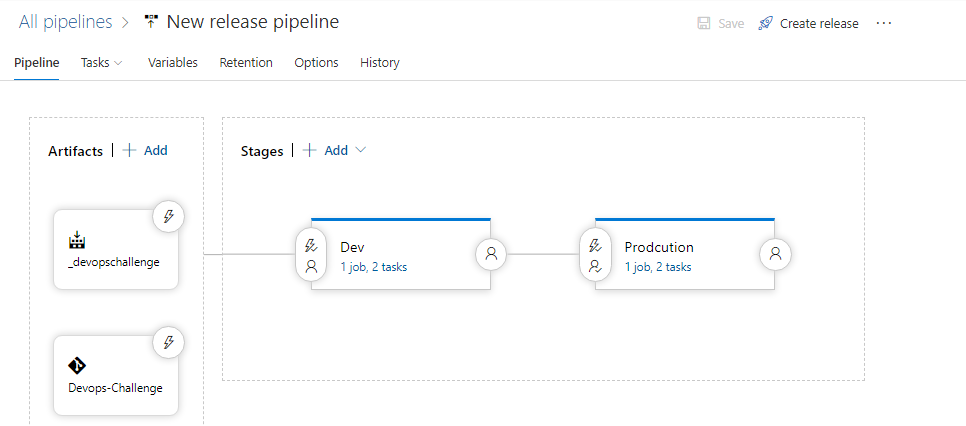
1. Add agent



1. Add Kubernetes tasks







Save and Create release



1. Once it’s verified in Dev approve deployment on Production