**Azure DevOps**

Using Azure DevOps, you can link your pipeline to a Version control system, build and deploy changes to your web application.

**Create a new Project in Azure DevOps (VSTS).**

Create a new project, Go to Repos and import repository (Github) to Azure devOps

Create an aRM Service connection by specifying the SCP Application ID and secret key.

**Creating a CI Build**

Go to pipeline, select a build pipeline (classic editor), select the source code repo which we imported already and specify the branch name.

Choose a build template and apply.

Choose an Agent pool and publish the artifacts.

Enable continuous integration under Triggers, thereby initiating a build when ever a new commit is made to the branch

**Continuous Delivery (CD) Pipeline**

Create a new release and choose the Azure App Service Deployment template.

Specify the stage name i.e Dev and add an Artifact.

Select the project and source (build pipeline)

Click on Task and Run on Agent

Select an SCP to authorize the deployment to Azure

Select the Azure App Service Manager template created, create a release by specifying the artifact bild number and deploy code to App Service.