

## Ci/Cd Azure

### Step1:

Create a ci by connecting on the pipeline with GitHub, choose a project, and integrate.

### Step2:

Create a release for the integration with artifacts.

### Step3:

Whenever u change in the code it automatically integrates and deploys.

The image displays two screenshots of the Azure DevOps web interface. The top screenshot shows the 'PractiseManagement' project overview. The left sidebar contains navigation links: Overview, Summary, Dashboards, Wiki, Boards, Repos, Pipelines, Test Plans, and Artifacts. The main content area shows the project name 'PractiseManagement', a 'Private' status, and an 'Invite' button. Below this, there's a 'Project stats' section with two circular progress indicators: 'Builds succeeded' at 67% and 'Deployments succeeded' at 100%. A 'Members' section shows one member with a green status icon. The bottom screenshot shows the 'Releases' section for the same project. It displays a 'New release pipeline (1)' with a green notification bar stating 'Release: Release-1 has been created'. The pipeline configuration is shown with a 'Pipeline' tab selected. On the left, under 'Artifacts', there's a box for '\_shashikumar0443 3.DotnetApp' with a 'Schedule not set' icon. On the right, under 'Stages', there are three stages: 'dev' (1 job, 1 task), 'QA' (1 job, 1 task), and 'Development' (1 job, 1 task), connected by a flow line.

Azure DevOps shashireddy8338 / PractiseManagement / Pipelines / Releases / New release pipeline (1) / Release-1

PractiseManagement

Overview  
Boards  
Repos  
Pipelines  
Environments  
Releases  
Library  
Task groups  
Deployment groups  
Test Plans  
Project settings

New release pipeline (1) > Release-1

Pipeline Variables History + Deploy Cancel Approve multiple Refresh Edit ...

Release

Manually triggered  
by Shashikumar Reddy  
18/7/2023, 11:50 pm

Artifacts  
\_shashikumar04433.Do...  
20230718.3  
main

Stages

dev  
Pending approval  
On Shashikumar Reddy

QA  
Not deployed

Development  
Not deployed

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PractiseManagement

Overview  
Boards  
Repos  
Pipelines  
Environments  
Releases  
Library  
Task groups  
Deployment groups  
Test Plans  
Project settings

New release pipeline (1) > Release-1 > dev Pending approval

Pipeline Tasks Variables Logs Tests Deploy Cancel Refresh Download all logs Edit ...

Deployment process  
Pending approval

Pre-deployment approvals  
Approved

Agent job (Agent job 1)  
Succeeded

Agent job (Agent job 2)  
Succeeded

Post-deployment approvals  
Approval pending

Agent job (Agent job 1)  
Pool: Hosted Windows 2019 with ... Agent: Hosted Agent  
Started: 18/7/2023, 11:54:01 pm ... 2s

Initialize job	succeeded	<1s
Command Line Script	succeeded	1s
Finalize Job	succeeded	<1s

New release pipeline (1) > Release-1

Help

Pipeline Variables History + Deploy Cancel Approve multiple Refresh Edit ...

Release

Manually triggered

by Shashikumar Reddy  
18/7/2023, 11:50 pm

Artifacts

\_shashikumar04433.Do...  
20230718.3  
main

Stages

dev

Succeeded

on 18/7/2023, 11:54 pm

QA

Pending approval

On Shashikumar Reddy

Development

Succeeded

on 18/7/2023, 11:55 pm

Search

Azure DevOps shashireddy8338 / PractiseManagement / Pipelines / Releases / New release pipeline (1) / Release-1

Search

Help

Release

Manually triggered

by Shashikumar Reddy  
18/7/2023, 11:50 pm

Artifacts

\_shashikumar04433.Do...  
20230718.3  
main

Stages

dev

Succeeded

on 18/7/2023, 11:54 pm

QA

Succeeded

on 18/7/2023, 11:55 pm

Development

Succeeded

on 18/7/2023, 11:55 pm

28°C  
Mostly cloudy

Search

ENG  
IN

23:56  
18-07-2023

Azure DevOps

shashiredy8338 / PractiseManagement / Pipelines / Releases / New release pipeline (1) / Release-2

Search

SR

PractiseManagement

Overview

Boards

Repos

Pipelines

Pipelines

Environments

Releases

Library

Task groups

Deployment groups

Project settings

New release pipeline (1) > Release-2

Help

Pipeline Variables History + Deploy Cancel Refresh Edit ...

Release

Stages

Continuous deployment

for Microsoft.VisualStudio...

7/19/2023, 12:01 AM

Artifacts

\_shashikumar0443...

20230718.4

main

dev

☒ Scheduled

for 7/19/2023, 8:30 AM

QA

☐ Not deployed

Development

☐ Not deployed