Azure Pipelines

File Structure

1)

2)

3)
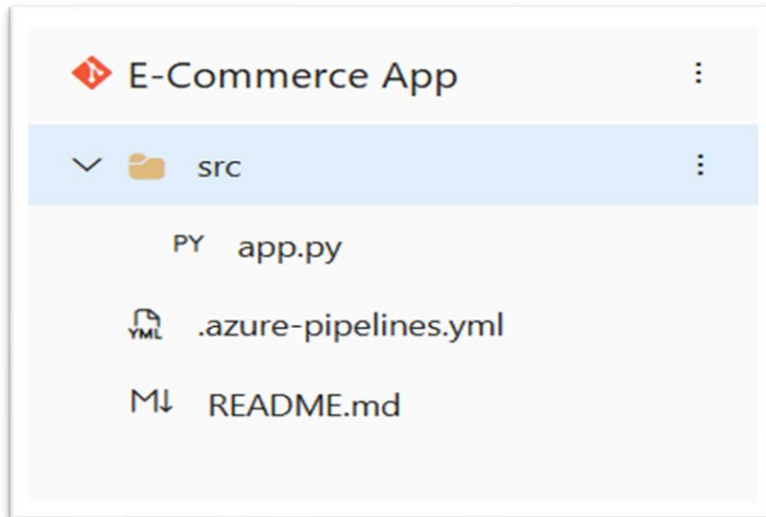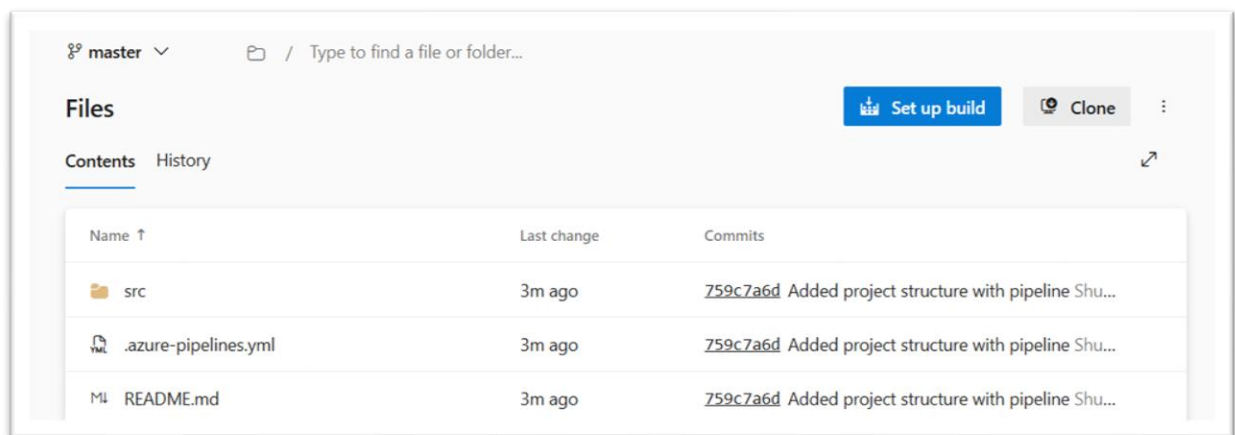

```
master                / .azure-pipelines.yml

.azure-pipelines.yml                                    Edit    ⋮

Contents   History   Compare   Blame

 1  trigger:
 2  - main
 3
 4  pool:
 5    vmImage: 'ubuntu-latest'
 6
 7  steps:
 8  - task: UsePythonVersion@0
 9    inputs:
10      versionSpec: '3.x'
11
12  - script: python src/app.py
13    displayName: 'Run Banking Application Placeholder'
14
15
```
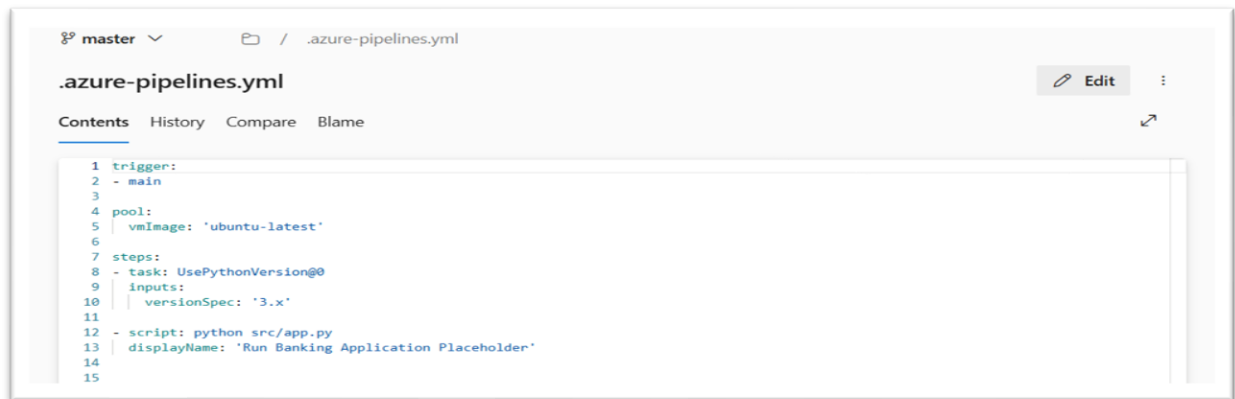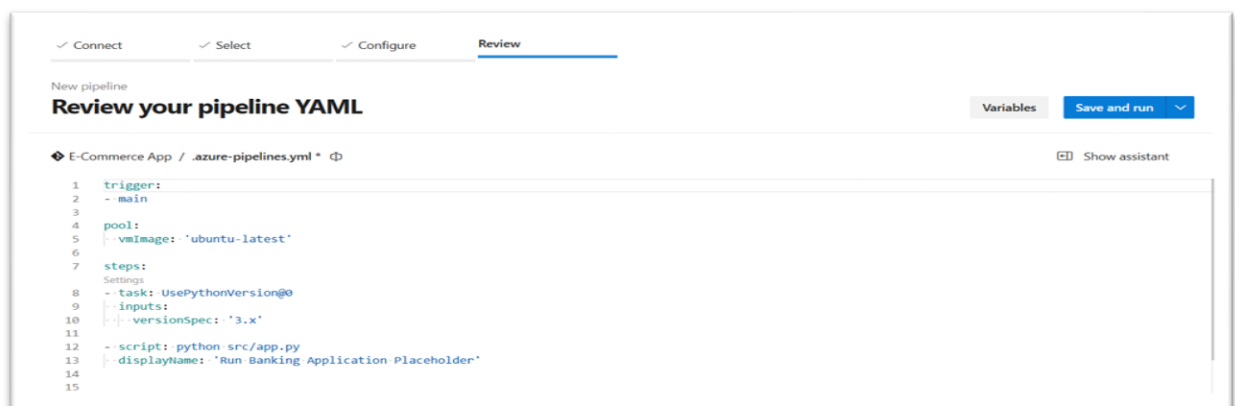
4) CI/CD


```
✓ Connect    ✓ Select    ✓ Configure    Review

New pipeline
Review your pipeline YAML                          Variables    Save and run  ⌄

◆ E-Commerce App / .azure-pipelines.yml *  ⟳              ⊟ Show assistant

 1  trigger:
 2  - main
 3
 4  pool:
 5    vmImage: 'ubuntu-latest'
 6
 7  steps:
    Settings
 8  - task: UsePythonVersion@0
 9    inputs:
10      versionSpec: '3.x'
11
12  - script: python src/app.py
13    displayName: 'Run Banking Application Placeholder'
14
15
```
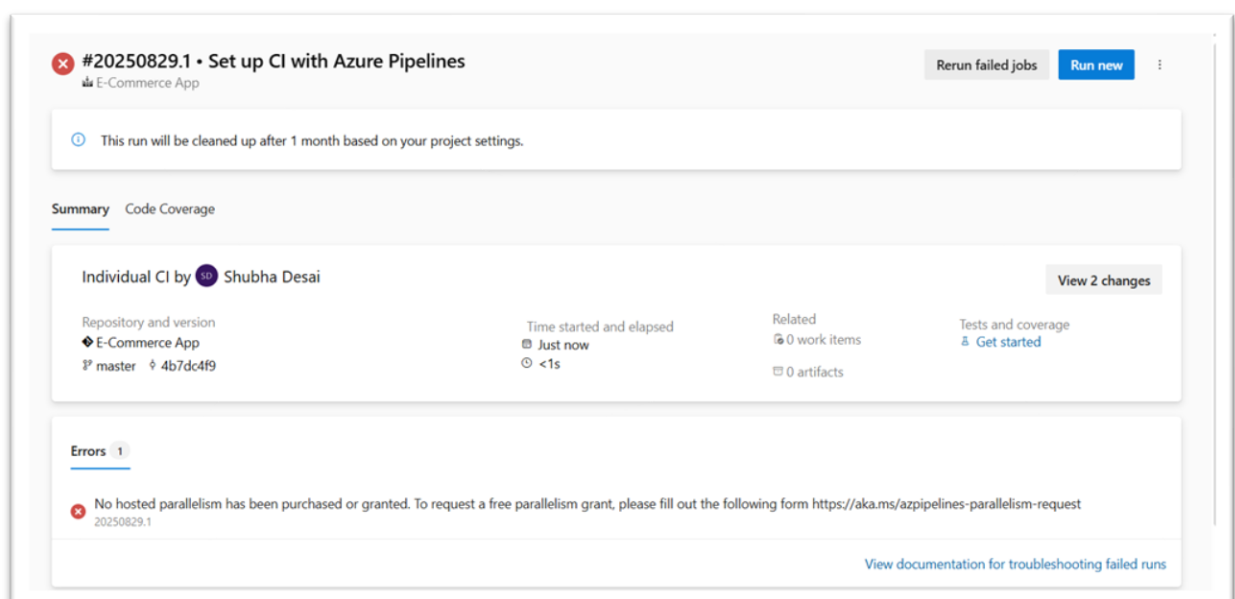


```
❌ #20250829.1 · Set up CI with Azure Pipelines       Rerun failed jobs   Run new  ⋮
   ⛏ E-Commerce App

ⓘ  This run will be cleaned up after 1 month based on your project settings.

Summary   Code Coverage

Individual CI by 🟣 Shubha Desai                              View 2 changes

Repository and version        Time started and elapsed    Related              Tests and coverage
◆ E-Commerce App              📅 Just now                  📋 0 work items      📊 Get started
⑂ master   ◇ 4b7dc4f9         🕐 <1s                       📦 0 artifacts

Errors  1

❌  No hosted parallelism has been purchased or granted. To request a free parallelism grant, please fill out the following form https://aka.ms/azpipelines-parallelism-request
    20250829.1

                                              View documentation for troubleshooting failed runs
```