

Azure DevOps Pipeline Creation

File structure:

azure-sales-pipeline/

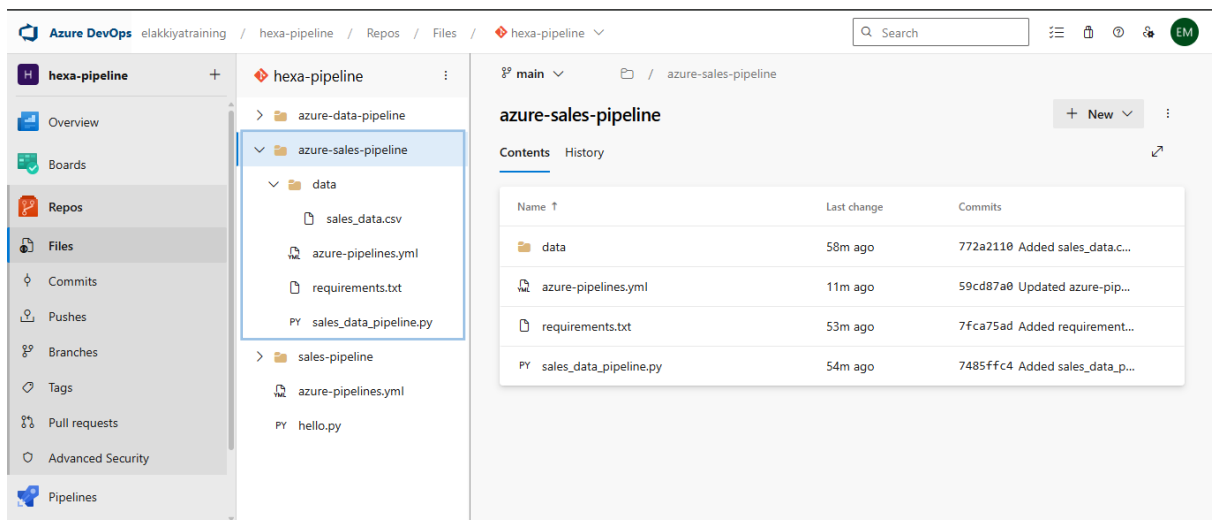
├─ data/

│ └─ sales_data.csv

├─ sales_data_pipeline.py

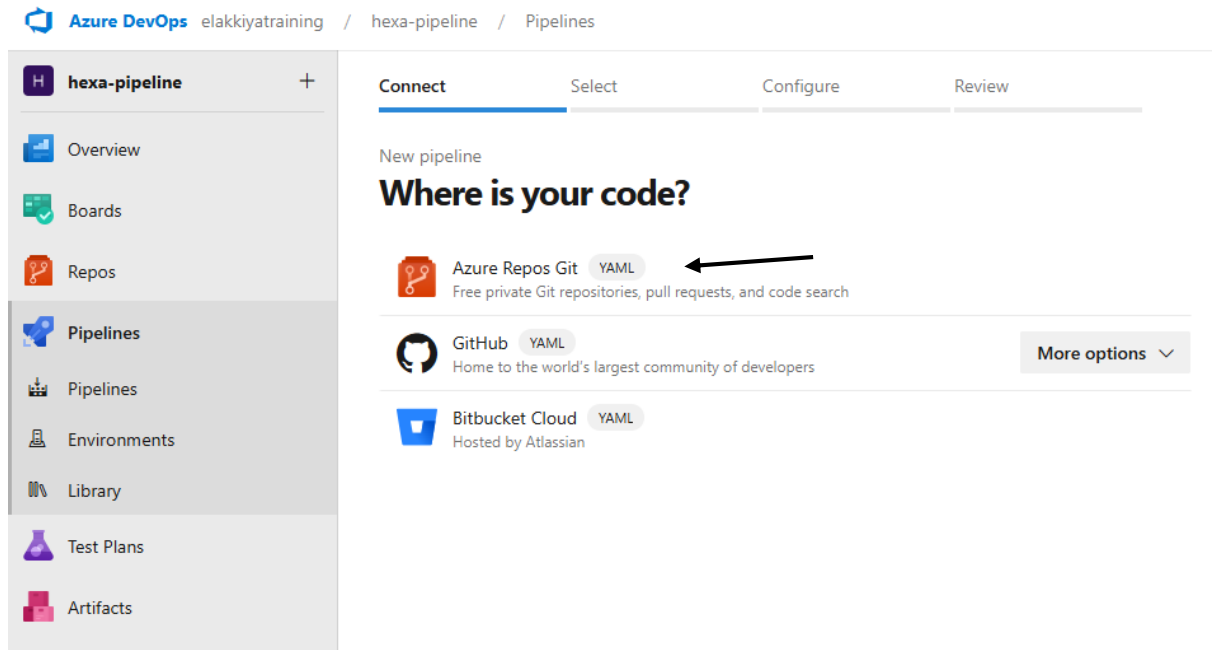
├─ requirements.txt

└─ azure-pipelines.yml

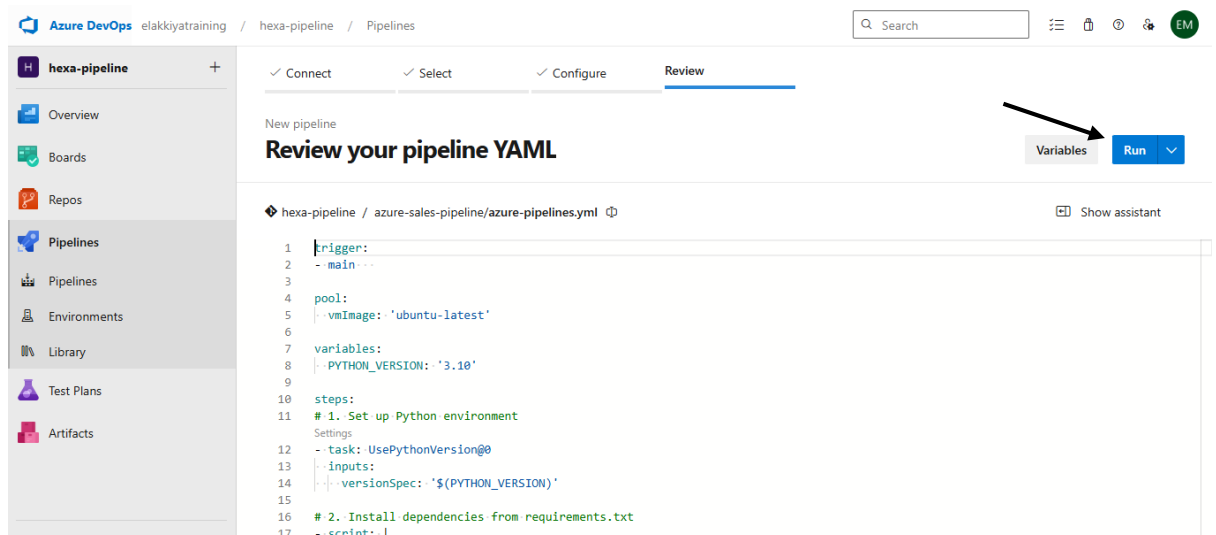


CREATE PIPELINE:

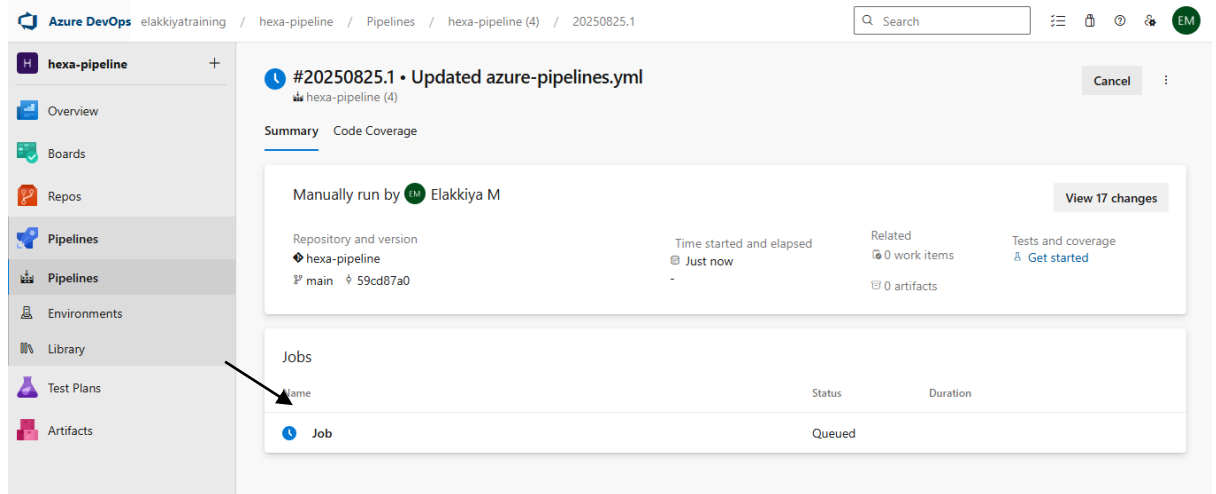
1. Go to Azure DevOps Portal → Pipelines → Click New Pipeline → Connect your repo → Select YAML.



2. Point it to azure-pipelines.yml .



3. Save & Run.



The screenshot displays the Azure DevOps web interface. The left sidebar contains navigation links: Overview, Boards, Repos, Pipelines (selected), Environments, Library, Test Plans, and Artifacts. The main content area shows the details of a pipeline run titled "#20250825.1 • Updated azure-pipelines.yml". The run was manually triggered by user "Elakkiya M". The summary section includes details about the repository (hexa-pipeline, main branch, commit 59cd87a0), the time started (just now), and related work items and artifacts (0 each). A "View 17 changes" button is present. Below the summary, a "Jobs" table is shown with one job named "Job" in a "Queued" status. An arrow points to the "Name" column header of the jobs table.

Name	Status	Duration
Job	Queued	

This is how we create the pipeline in azure DevOps but we need subscription to run the job.