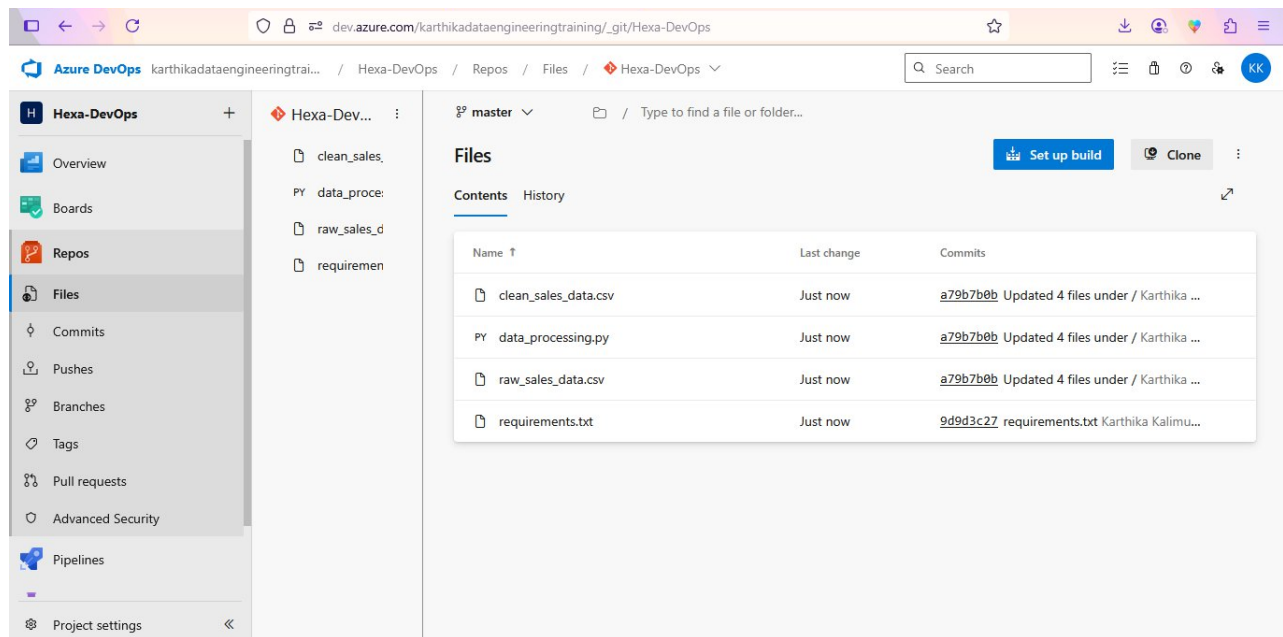


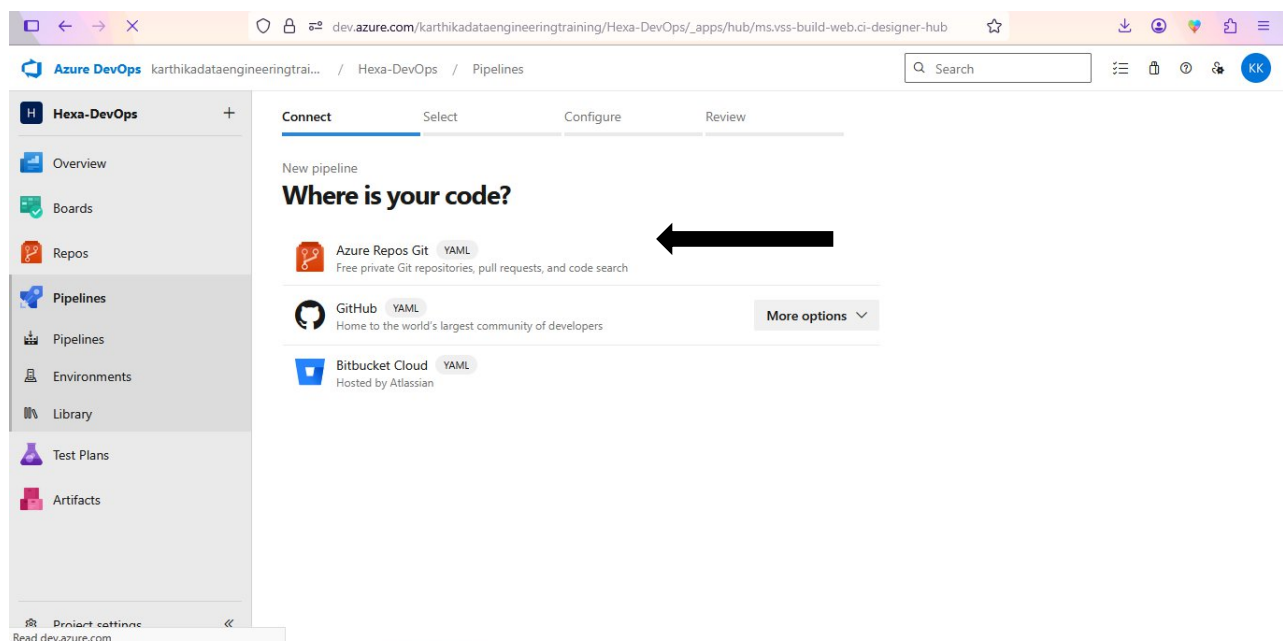
Theoretical Document for DevOps Pipeline Process- Task-2

Step-1:

Load the folder or python script into repo. Here I have loaded my script which does the expected processing.

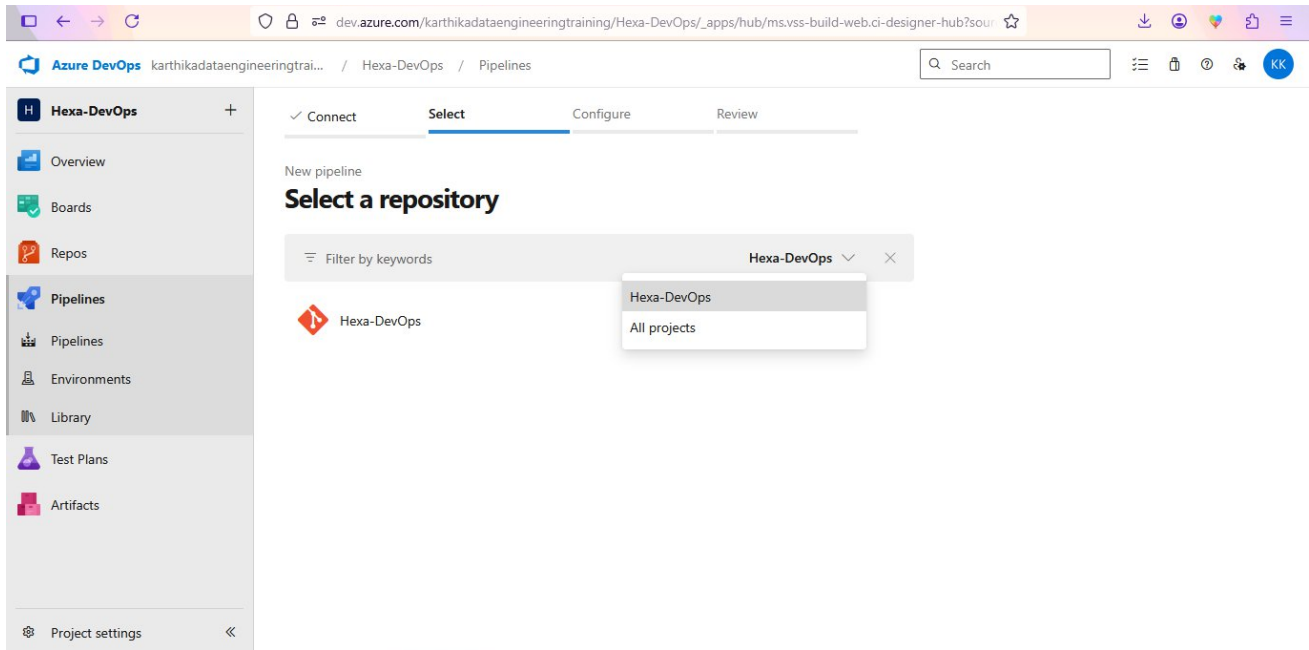


Step-2: Select the Version control system (VCS) to continue. In my case it is Azure Repo Git.



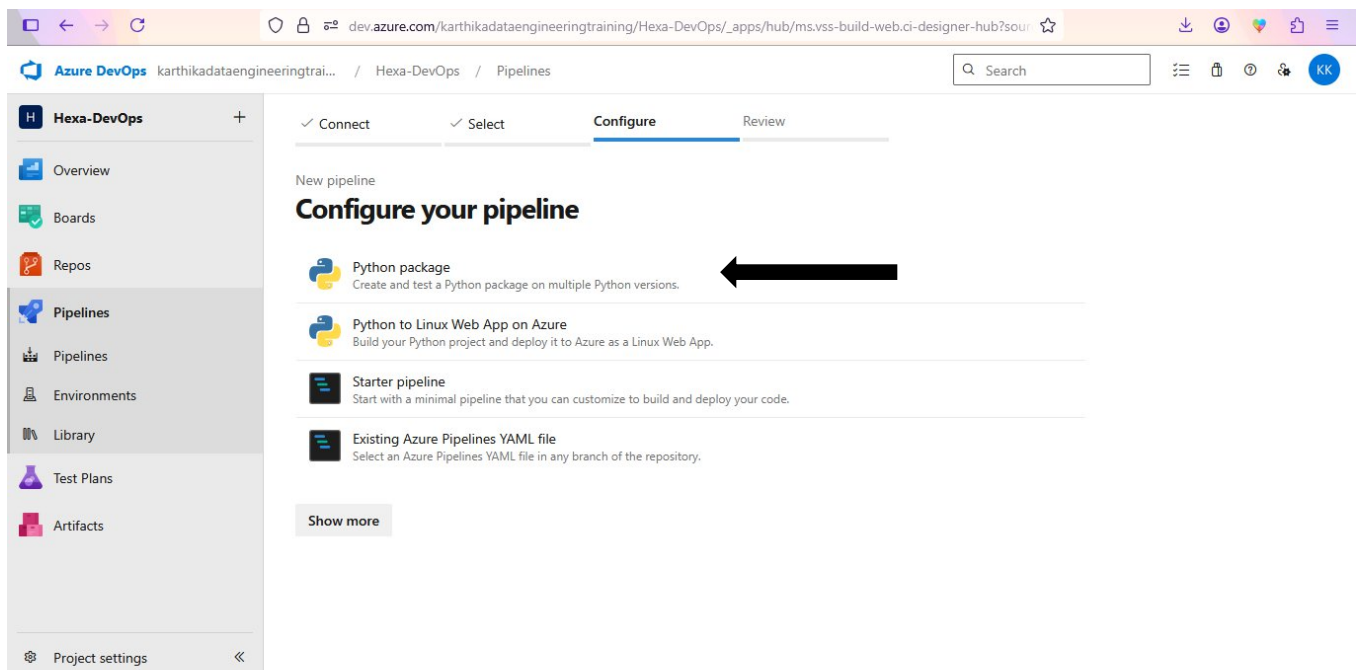
Step-3:

Select the respective repo at which the code, datasets are present. In my case it is present in Hexa-DevOps



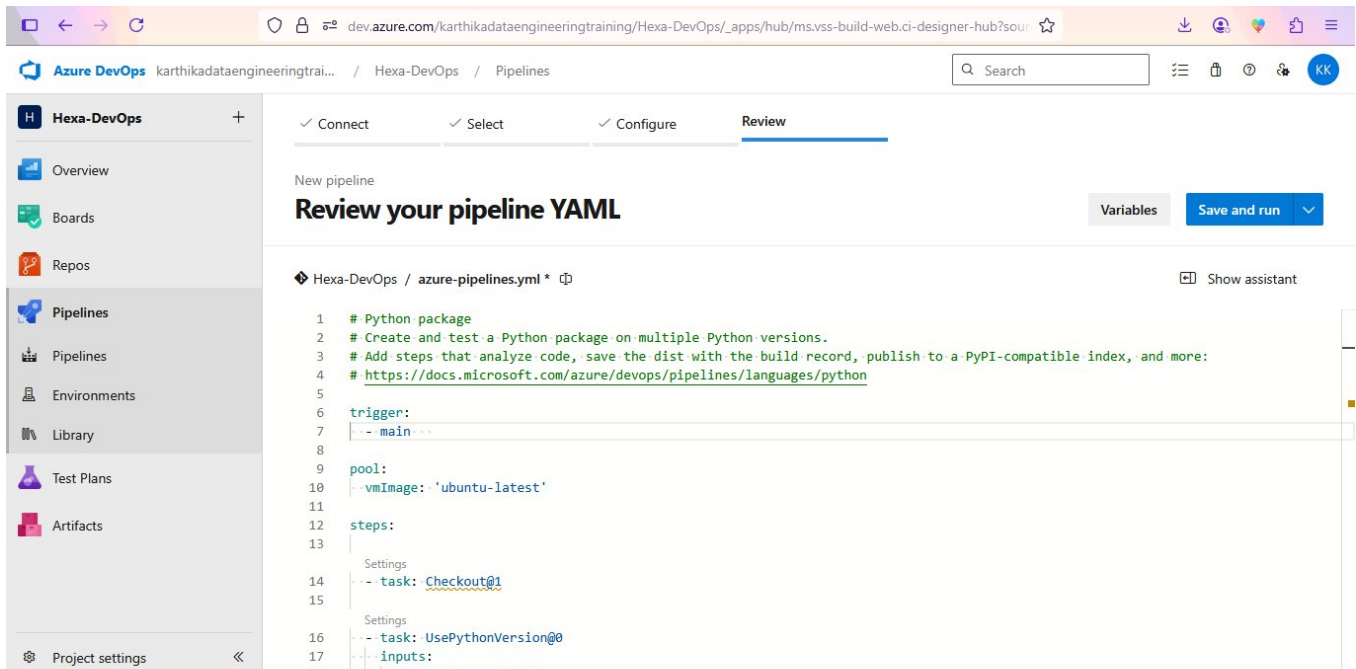
Step-4:

Then select python package to configure the pipeline.



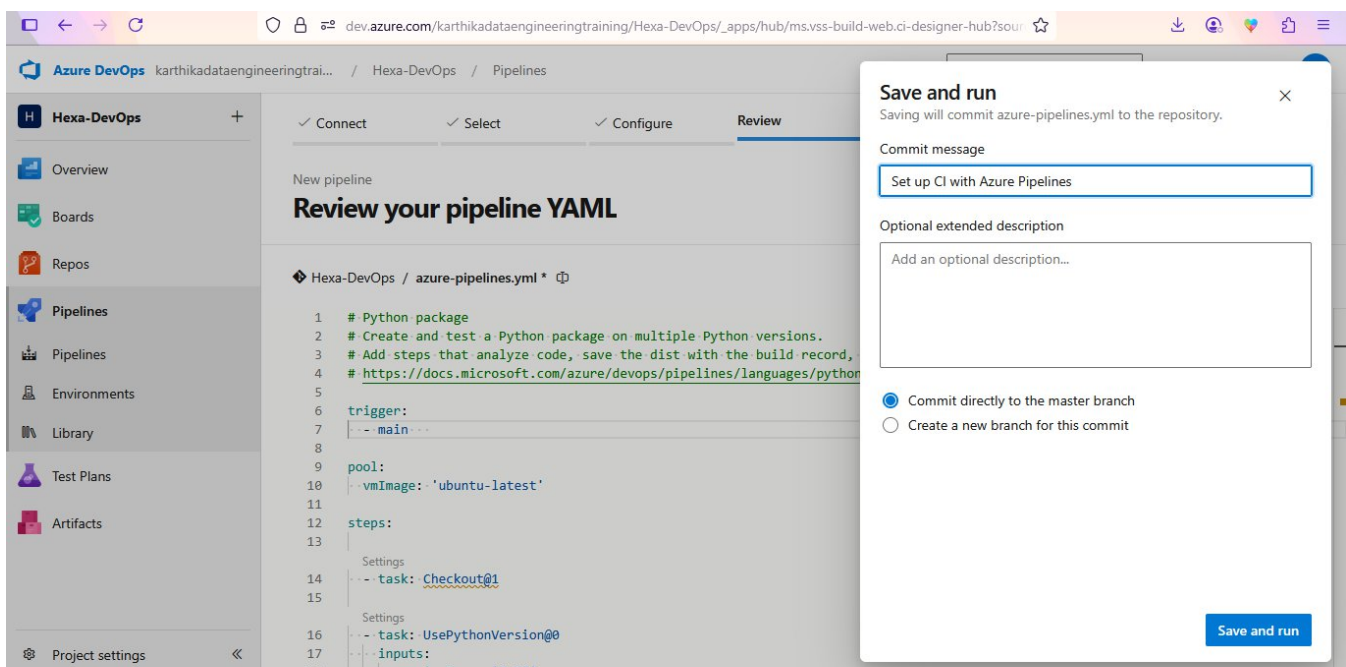
Step-5:

Ensure the YAML file configured properly



Step-6:

Once all configurations are set then click save and run



Step-7:

And then we can see the summary of the pipeline and it is scheduled to run with the configured agent.

The screenshot displays the Azure DevOps web interface. The browser address bar shows the URL: `dev.azure.com/karthikadataengineeringtraining/Hexa-DevOps/_build/results?buildId=5&view=results`. The left-hand navigation pane includes links for Hexa-DevOps, Overview, Boards, Repos, Pipelines (selected), Environments, Library, Test Plans, and Artifacts. The main content area is titled "#20250825.1 • Set up CI with Azure Pipelines" and includes a "Cancel" button. Below the title, there are tabs for "Summary" and "Code Coverage". The "Summary" tab is active, showing details for an individual CI run by user "Karthika Kalimuthu". A "View 24 changes" button is present. The summary section lists the repository as "Hexa-DevOps" (master branch, commit 4aa3b6f2), the time as "Just now", and shows 0 work items and 0 artifacts. Below this, a "Jobs" table is displayed with one job in a "Queued" status.

Name	Status	Duration
Job	Queued	