Project: Retail Inventory & Sales Performance Tracker

Task - Project Automation and Tracking in Azure DevOps

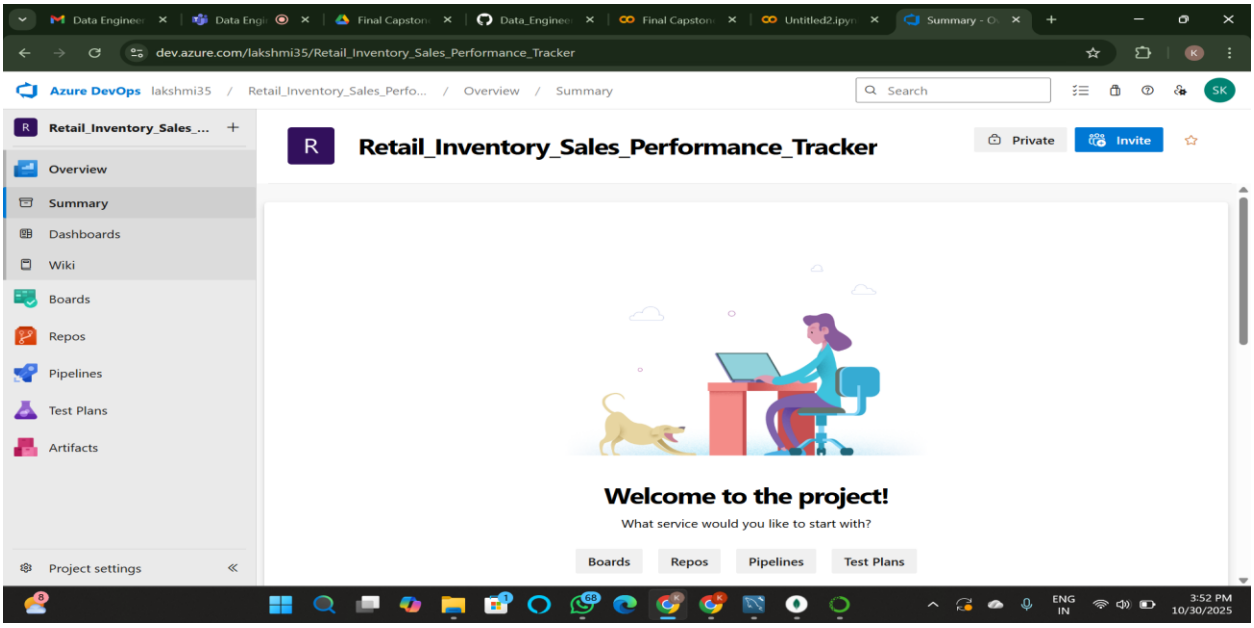
Tools Used

Azure DevOps

Objective

To organize and automate the Retail Inventory & Sales Performance Tracker project using Azure DevOps.

The goal is to create an Epic, break it down into Features, User Stories, and Tasks to ensure proper tracking, collaboration, and continuous integration.

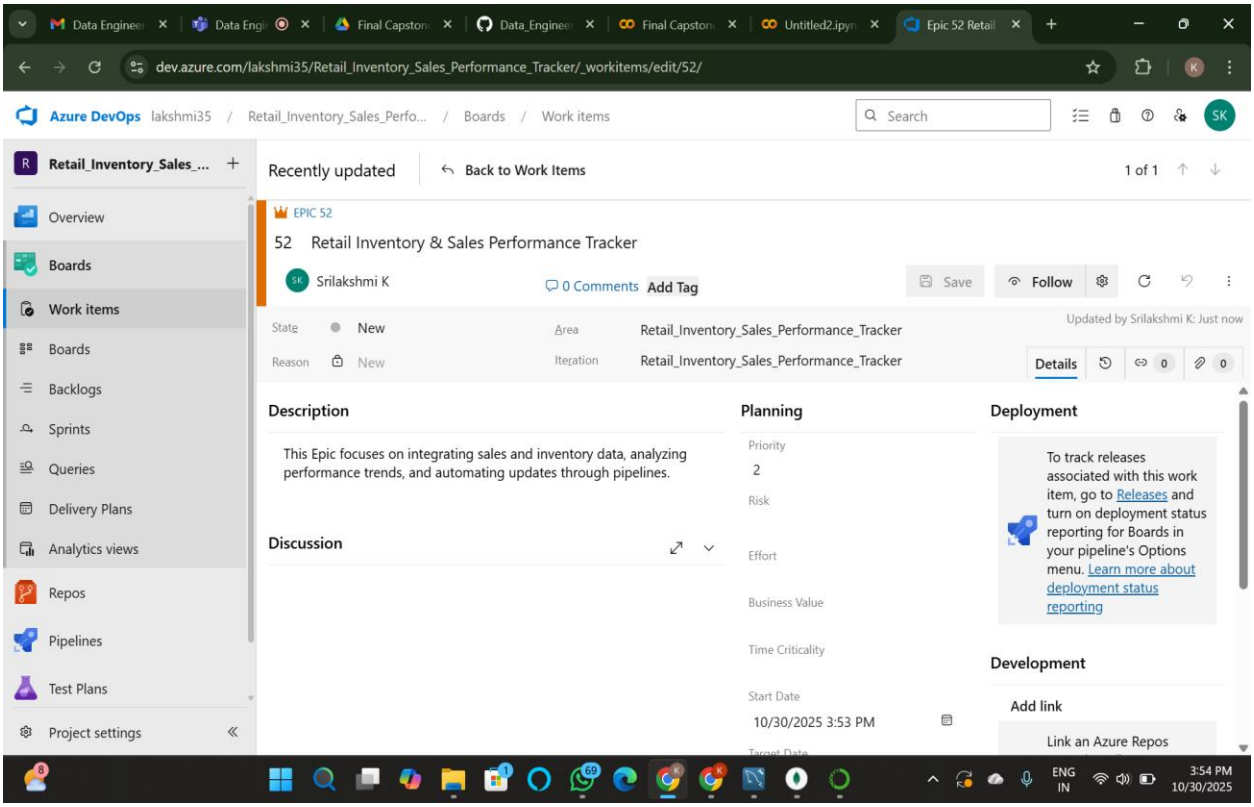


Step 1: Created Epic

Epic Name: Retail Inventory & Sales Performance Tracker

Description:

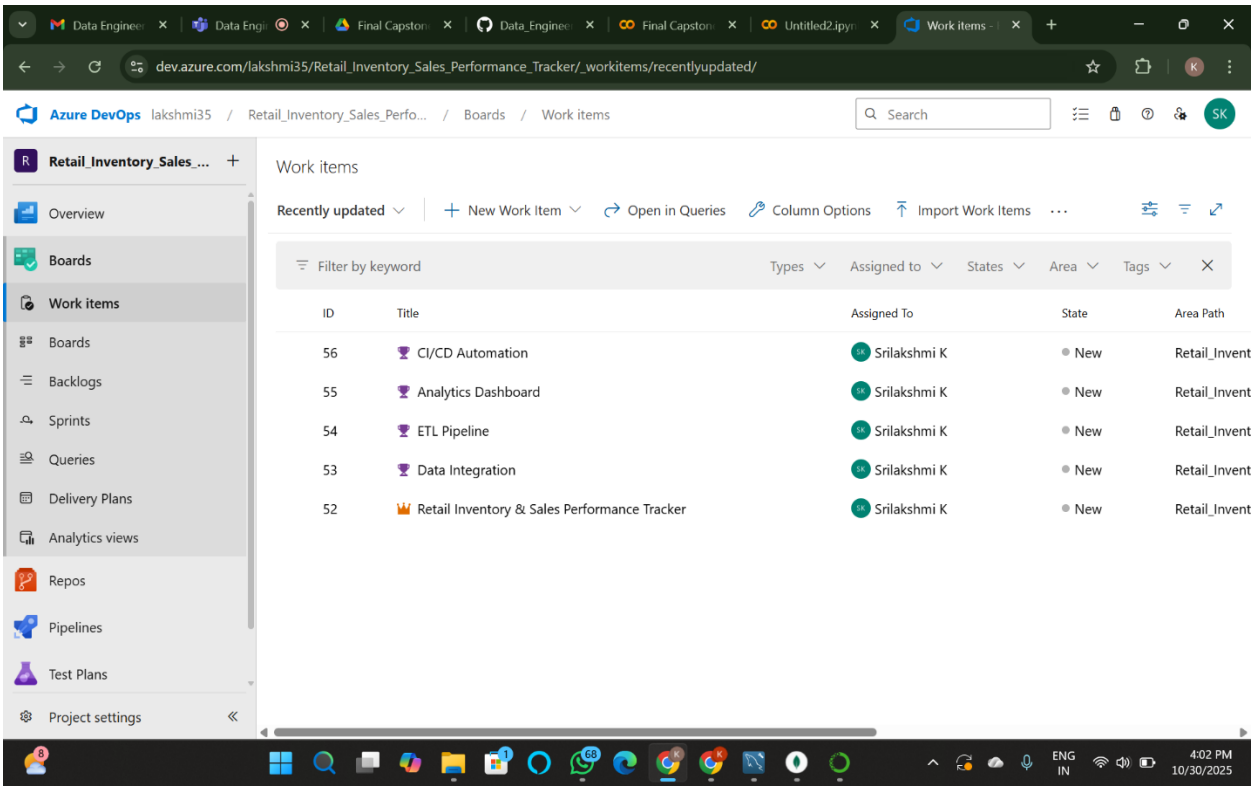
This epic represents the overall goal of building an automated and data-driven retail analytics system that integrates sales and inventory data, performs ETL operations, generates insights, and automates CI/CD pipelines.



Step 2: Created Features

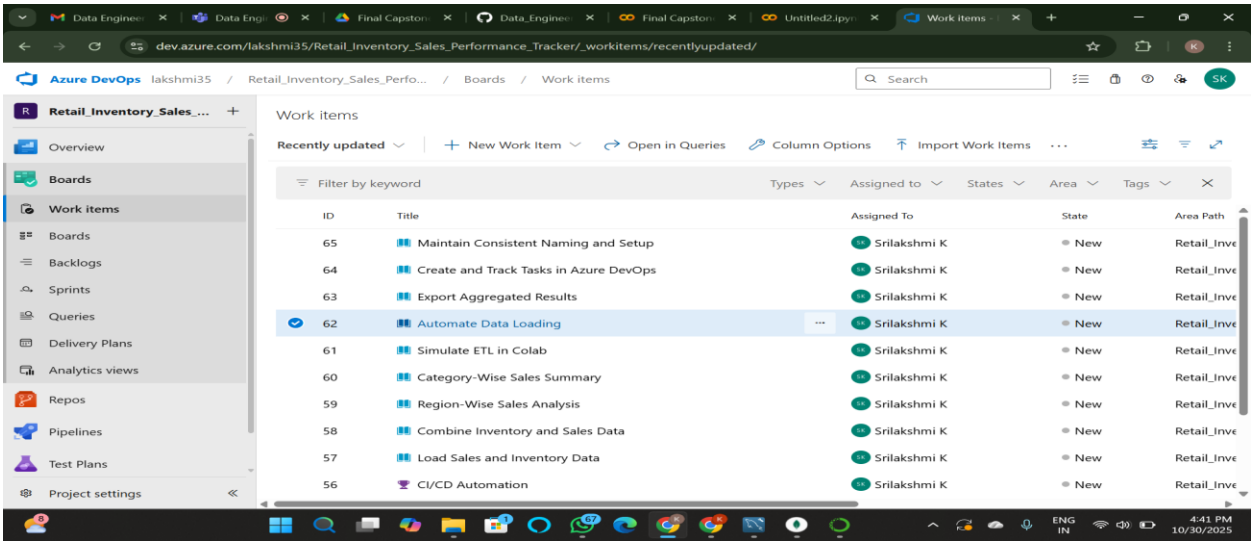
The Epic is divided into 4 key features:

Feature Name	Description
Data Integration	Combine sales and inventory data from multiple sources
ETL Pipeline	Automate data cleaning, transformation, and loading
Analytics Dashboard	Generate sales trend insights and visualizations
CI/CD Automation	Automate ETL execution and deployment using Azure DevOps p



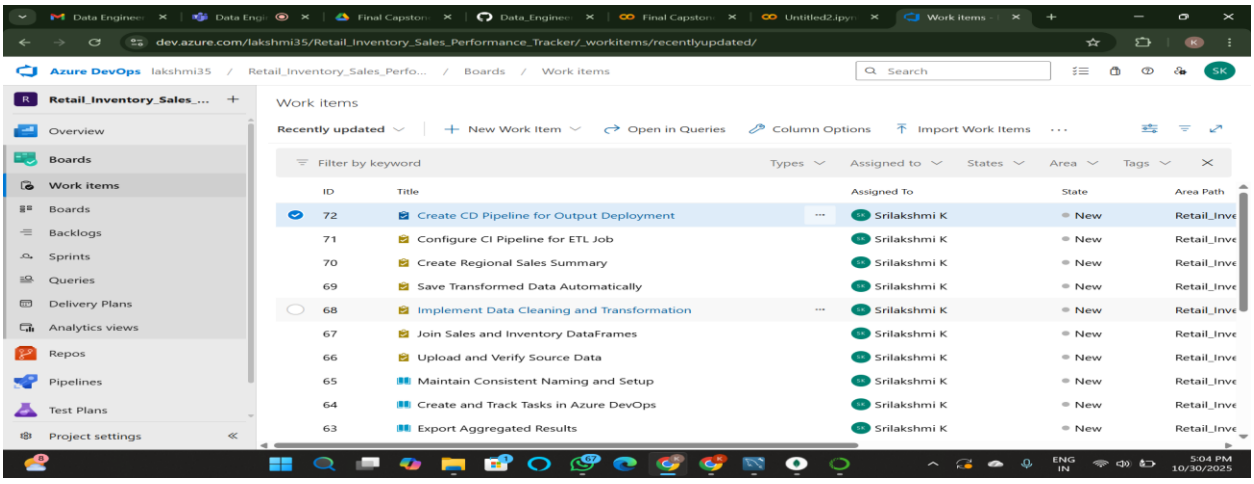
Step 3: Created User Stories

Each feature contains user stories defining specific functionalities.



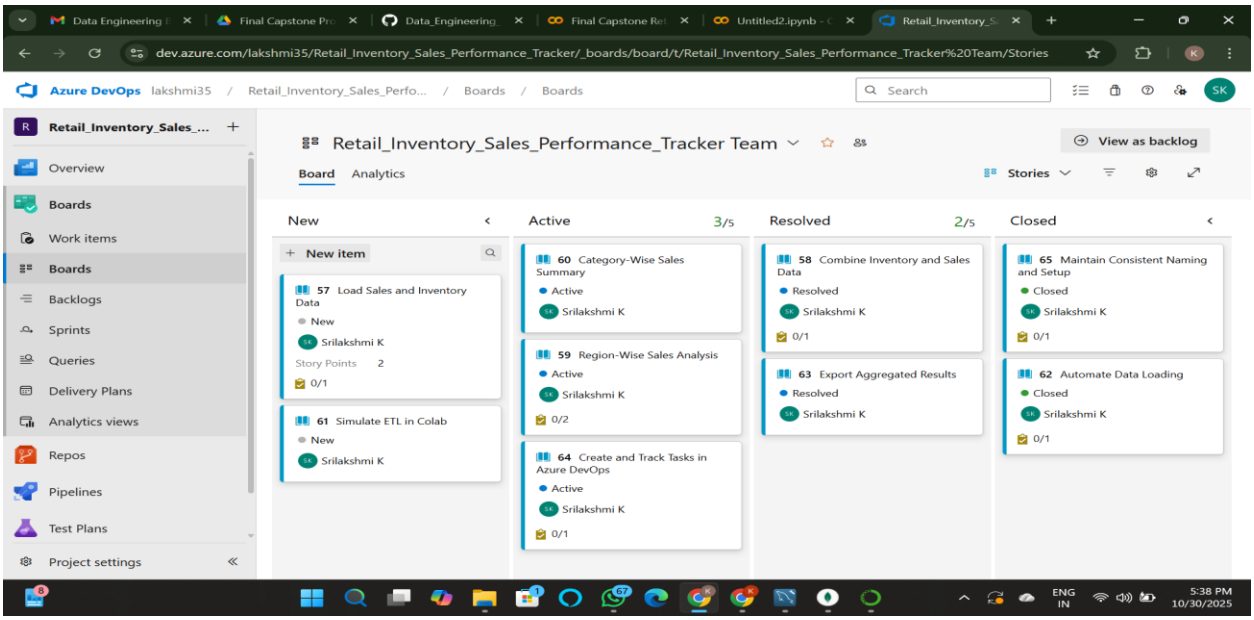
Step 4: Created Tasks

Each user story has one associated task that defines the implementation work.



Step 5: Final Board View

All Epics, Features, User Stories, and Tasks are linked and visible in the Azure DevOps Boards view for easy progress tracking.



Conclusion

The project structure in Azure DevOps helps track progress efficiently, ensures collaboration among team members, and supports automation through CI/CD pipelines. This structured setup reflects a professional DevOps workflow.