Tharun Atithya
07/07/2025

Azure DevOps Assignment

Banking Application

Part 1 – Work item breakdown

1. **Create Epics**
   a. User Management
   b. Account Services
   c. Fund Transfer
   d. Transaction History
   e. Security & Compliance

Work items

Recently updated ⌄   + New Work Item ⌄   ↪ Open in Queries   🔗 Column Options   ↑ Import Work Items   🗑 Recycle Bin

| ⌕ Filter by keyword | | Types ⌄ | Assigned to ⌄ | States ⌄ | Area ⌄ | Tags ⌄ | ✕ |

ID	Title	Assigned To	State	Area Path	Tags
7	👑 Security & Compliance	🅣 Tharun Atithya	⬤ New	Banking Application Assignment	
6	👑 Transaction History	🅣 Tharun Atithya	⬤ New	Banking Application Assignment	
5	👑 Fund Transfer	🅣 Tharun Atithya	⬤ New	Banking Application Assignment	
4	👑 Account Services	🅣 Tharun Atithya	⬤ New	Banking Application Assignment	
3	👑 User Management	🅣 Tharun Atithya	⬤ New	Banking Application Assignment	

Board item epics view

2. **Under Each Epic, Create Features**

| 📊 Banking Application Assignment Team ⌄ ☆ 👥 | | | ⊕ View as backlog |
| **Board** Analytics | | | 📊 Features ⌄ � 🏵 ⤢ |

New	‹	Active	4/5	Resolved	4/5	Closed	‹
+ New item ⌕		🏆 9 User Authentication ⬤ Active 🅣 Tharun Atithya		🏆 11 Account Creation & Registration ⬤ Resolved 🅣 Tharun Atithya		🏆 20 Two Factor Auth ⬤ Closed 🅣 Tharun Atithya	
🏆 8 User Registration ⬤ New 🅣 Tharun Atithya		🏆 10 Password Reset ⬤ Active 🅣 Tharun Atithya		🏆 12 KYC verificaton ⬤ Resolved 🅣 Tharun Atithya		🏆 17 View Transaction List ⬤ Closed 🅣 Tharun Atithya	
🏆 13 Account Dashboard ⬤ New 🅣 Tharun Atithya		🏆 18 Download Statement ⬤ Active 🅣 Tharun Atithya		🏆 16 Transfer Limit Management ⬤ Resolved 🅣 Tharun Atithya		🏆 15 External Fund Transfer ⬤ Closed 🅣 Tharun Atithya	
🏆 19 Transaction Search & Filter ⬤ New 🅣 Tharun Atithya		🏆 22 Fraud Detection ⬤ Active 🅣 Tharun Atithya		🏆 21 User Access Control ⬤ Resolved 🅣 Tharun Atithya		🏆 14 Internal Fund Transfer ⬤ Closed 🅣 Tharun Atithya	

Board view features

3. Break Features into User Stories

Board view user stories

4. Break User Stories into Tasks

Board view of tasks for each user story

Part 2 – Azure DevOps git setup

1. Create a git repo
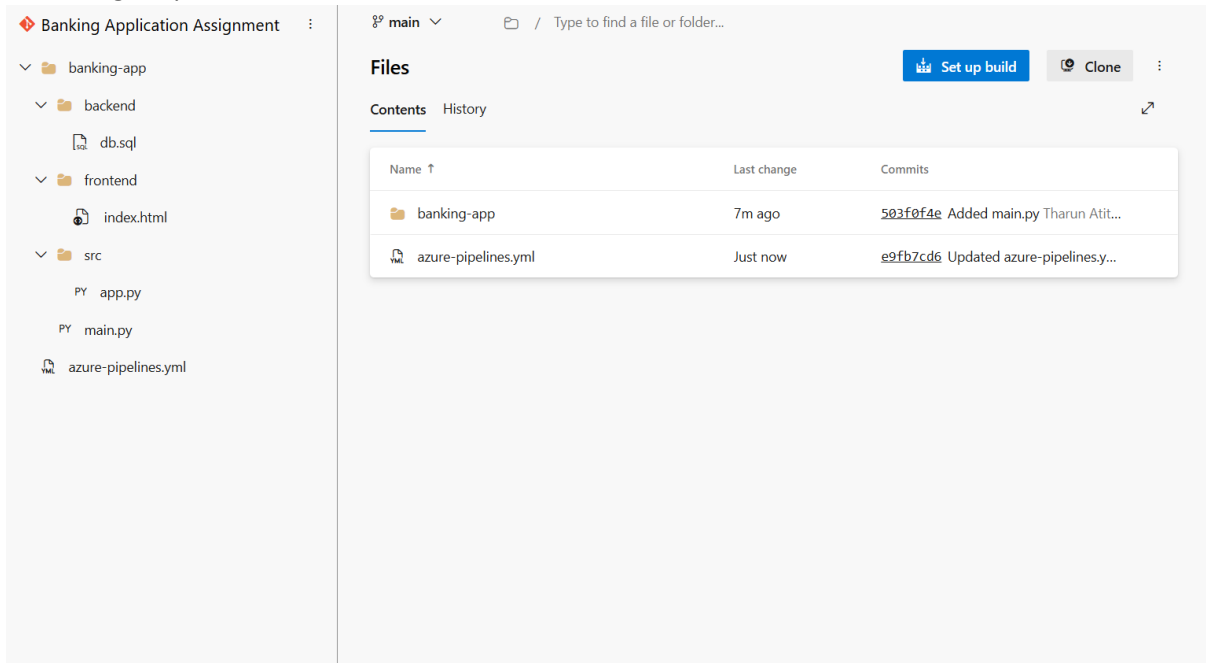
Repo view

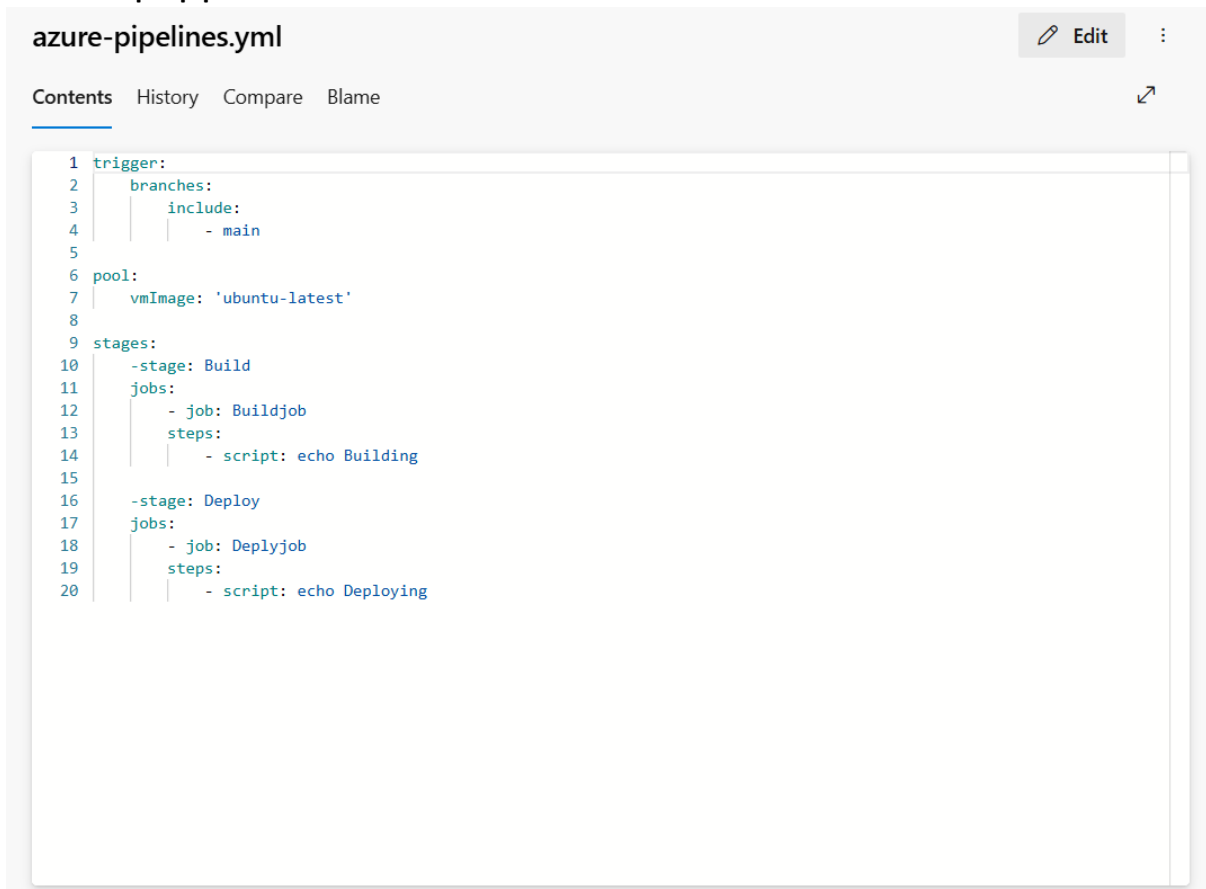## Part 3 – Configure CI/CD pipeline

1. **Create simple pipeline**

azure-pipelines.yml