

Azure DevOps Assessment

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Filter by keyword

Epic Assigned to States Area Path Tags

ID	Title	Assigned To	State	Area Path	Tags
35	Security & Compliance	Unassigned	New	Banking Application	
34	Transaction History	Unassigned	New	Banking Application	
33	Fund Transfer	Unassigned	New	Banking Application	
32	Account Services	Unassigned	New	Banking Application	
31	User Management	Unassigned	New	Banking Application	

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Feature Assigned to States Area Path Tags

ID	Title	Assigned To	State	Area Path	Tags
46	Audit Logging	Unassigned	New	Banking Application	
45	User Input Validation	Unassigned	New	Banking Application	
44	Search Transactions	Unassigned	New	Banking Application	
43	View Transaction Log	Unassigned	New	Banking Application	
42	External Bank	Unassigned	New	Banking Application	
41	Internal Transfer	Unassigned	New	Banking Application	
40	View Balance	Unassigned	New	Banking Application	
39	Create Bank Account	Unassigned	New	Banking Application	
38	Password Reset	Unassigned	New	Banking Application	
37	User Authentication	Unassigned	New	Banking Application	
36	User Registration	Unassigned	New	Banking Application	

User Stories:

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Filter by keyword | **User Story** | Assigned to | States | Area | Tags | X

ID	Title	Assigned To	State	Area Path	Tags
86	Define validation rules for all forms	Unassigned	New	Banking Application	
59	As a system, I want to log critical user actions like login, logout, and	Unassigned	New	Banking Application	
58	As a system, I want to validate all user inputs to prevent incorrect c	Unassigned	New	Banking Application	
57	As a user, I want to filter my transaction history by date, amount, or	Unassigned	New	Banking Application	
56	As a system, I want to show transaction details like date, amount, t	Unassigned	New	Banking Application	
55	As a system, I want to validate external bank details before initiatin	Unassigned	New	Banking Application	
54	As a system, I want to ensure both accounts are valid before proce	Unassigned	New	Banking Application	
53	As a system, I want to display the account balance in real-time for	Unassigned	New	Banking Application	
52	As a system, I want to assign a unique account number to each new	Unassigned	New	Banking Application	
51	As a system, I want to send a password reset link to the registered	Unassigned	New	Banking Application	

Tasks:

Banking Application

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Filter by keyword | **Task** | Assigned to | States | Area | Tags | X

ID	Title	Assigned To	State	Area Path	Tags	Comments	Activity Date
89	Add tests for validation scenarios	Unassigned	New	Banking Application			17/05/2025 10:56:39 AM
88	Implement server-side validation	Unassigned	New	Banking Application			17/05/2025 10:56:31 AM
87	Implement form-level validation (JSE	Unassigned	New	Banking Application			17/05/2025 10:56:21 AM
85	Update frontend to apply filters	Unassigned	New	Banking Application			17/05/2025 10:55:49 AM
84	Implement backend query filters	Unassigned	New	Banking Application			17/05/2025 10:55:41 AM
83	Add UI controls for filter	Unassigned	New	Banking Application			17/05/2025 10:55:32 AM
82	Fetch and display data in frontend	Unassigned	New	Banking Application			17/05/2025 10:55:07 AM
81	Create API to return transaction data	Unassigned	New	Banking Application			17/05/2025 10:54:56 AM
80	Design transaction list UI	Unassigned	New	Banking Application			17/05/2025 10:54:50 AM
79	Confirm transaction status to user	Unassigned	New	Banking Application			17/05/2025 10:54:38 AM
78	Validate external account and bank code	Unassigned	New	Banking Application			17/05/2025 10:54:26 AM
77	Design external transfer form	Unassigned	New	Banking Application			17/05/2025 10:54:16 AM
76	Debit and credit funds in database	Unassigned	New	Banking Application			17/05/2025 10:54:04 AM
75	Validate source and destination accounts	Unassigned	New	Banking Application			17/05/2025 10:53:54 AM
74	Design internal transfer form	Unassigned	New	Banking Application			17/05/2025 10:53:43 AM
73	Connect frontend to balance API	Unassigned	New	Banking Application			17/05/2025 10:53:28 AM
72	Build API to fetch current balance	Unassigned	New	Banking Application			17/05/2025 10:53:20 AM
71	Design UI for balance display	Unassigned	New	Banking Application			17/05/2025 10:53:06 AM
70	Implement backend logic to generate unique account number	Unassigned	New	Banking Application			17/05/2025 10:52:22 AM
69	Design account creation form	Unassigned	New	Banking Application			17/05/2025 10:52:09 AM
68	Implement reset request API	Unassigned	New	Banking Application			17/05/2025 10:51:45 AM
67	Design forgot password form	Unassigned	New	Banking Application			17/05/2025 10:51:23 AM
66	Return validation errors to UI	Unassigned	New	Banking Application			17/05/2025 10:50:01 AM
65	Implement backend validation	Unassigned	New	Banking Application			17/05/2025 10:49:52 AM
64	Add frontend validation	Unassigned	New	Banking Application			17/05/2025 10:49:43 AM
63	Implement form validation	Unassigned	New	Banking Application			17/05/2025 10:47:56 AM
62	Store user data in database	Unassigned	New	Banking Application			17/05/2025 10:47:41 AM
61	Create registration API (backend)	Unassigned	New	Banking Application			17/05/2025 10:47:28 AM
60	Design registration form (Frontend)	Unassigned	New	Banking Application			17/05/2025 10:47:15 AM

Git Repository:

The screenshot shows the Azure DevOps interface for a repository named 'Banking-app'. The left sidebar contains navigation options: Overview, Boards, Repos, Files (selected), Commits, Pushes, Branches, Tags, Pull requests, Advanced Security, Pipelines, Test Plans, and Artifacts. The main area displays the file structure with 'src', 'azure-pipelines.yml', and 'README.md'. The 'Files' tab is active, showing a table of file changes:

Name	Last change	Commits
src	5m ago	d8fbb7af Added app.py Ahmed Sherif
azure-pipelines.yml	3m ago	437d8cac Set up CI with Azure Pipeline...
README.md	6m ago	217e67fe Added README.md Ahmed ...

Below the table, there are sections for 'Introduction', 'Getting Started', 'Build and Test', and 'Contribute', each with a 'TODO' placeholder for documentation.

CI/CD Pipeline

The screenshot shows the Azure DevOps interface for a pipeline named '#20250707.1 • Set up CI with Azure Pipelines'. The left sidebar contains navigation options: Overview, Boards, Repos, Pipelines (selected), Environments, Library, Test Plans, and Artifacts. The main area displays the pipeline details, including a summary of the run and a list of jobs.

Summary

Individual CI by Ahmed Sherif

Repository and version: Banking-app, main, 437d8cac

Time started and elapsed: Today at 16:40, <1s

Related: 0 work items, 0 artifacts

Tests and coverage: 0 items, Get started

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-parallelis...

Jobs

Name	Status	Duration
Job	Failed	