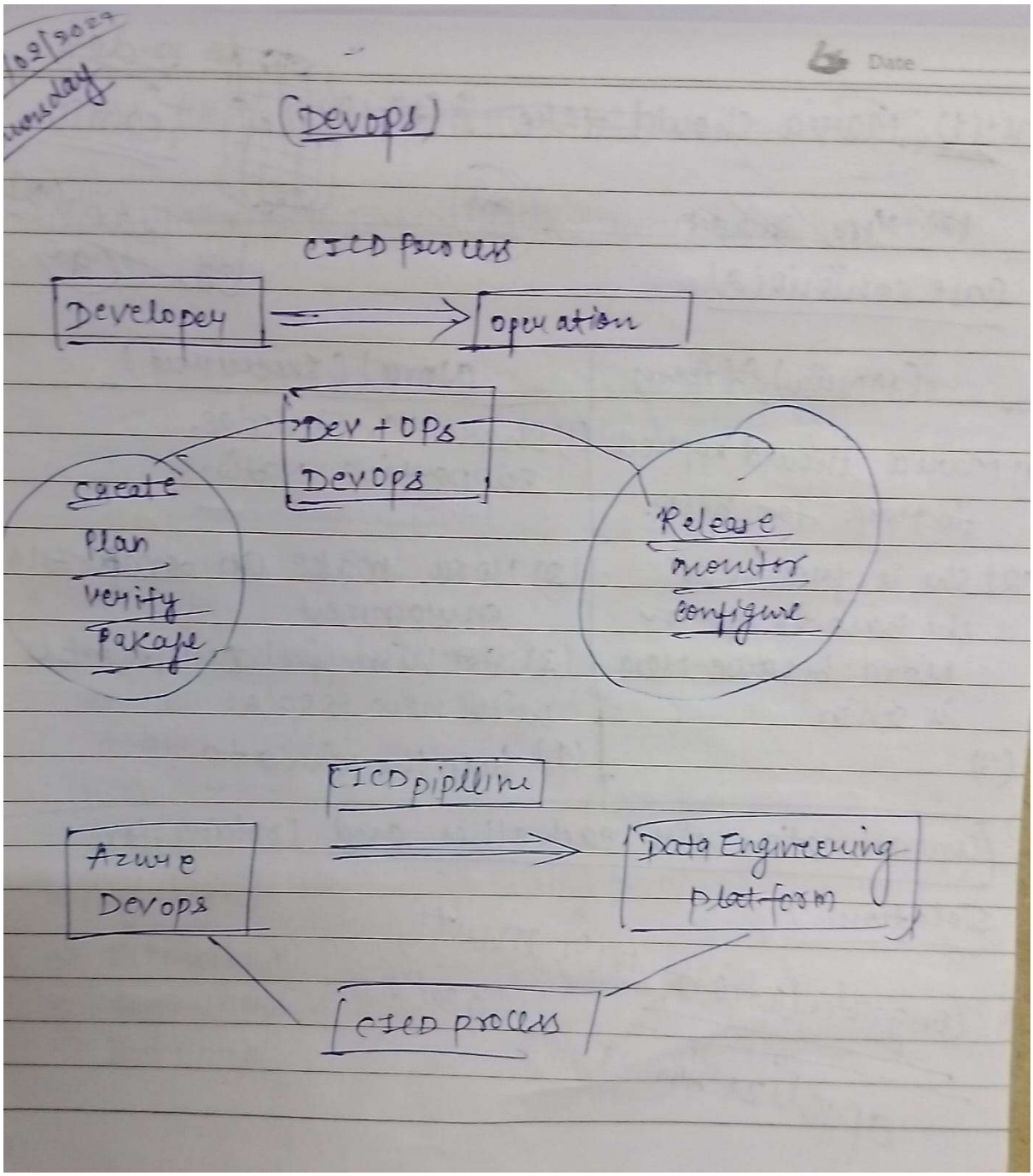
Name: Abhishek Kanoujia

DATA ENGINEERING BATCH 1

DAY 24 ASSIGNMENT

Class hand written note



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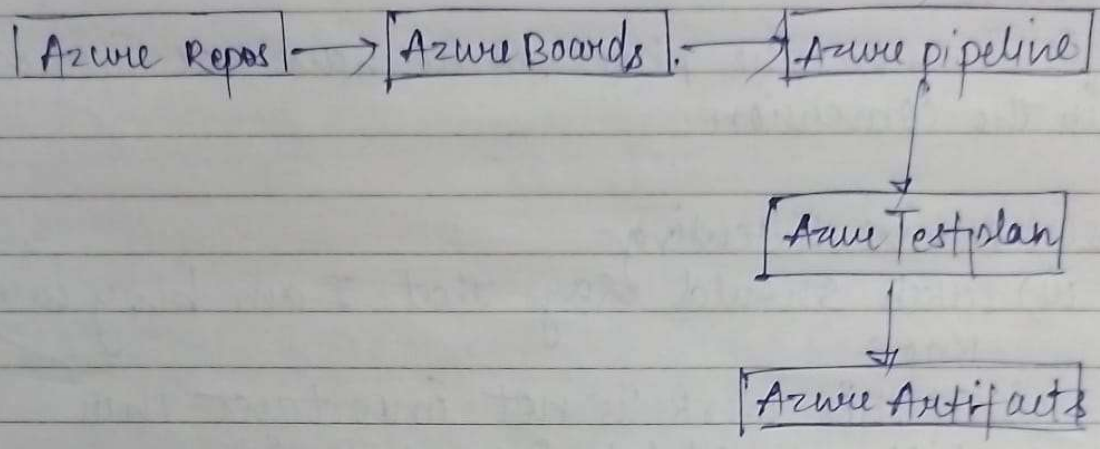
Azure Devops:



Azure Repos:

⇒ Work with you git client
⇒ Web hooks and API integration
⇒ Semantic code search.

Azure Pipeline:

⇒ Any language any platform, any cloud.
⇒ Extensible
⇒ Containers & Kubernets
⇒ Best-in-class for open source.

Azure test plan:

=> Capture rich data
=> Test across web & desktop
=> Get end to end traceability

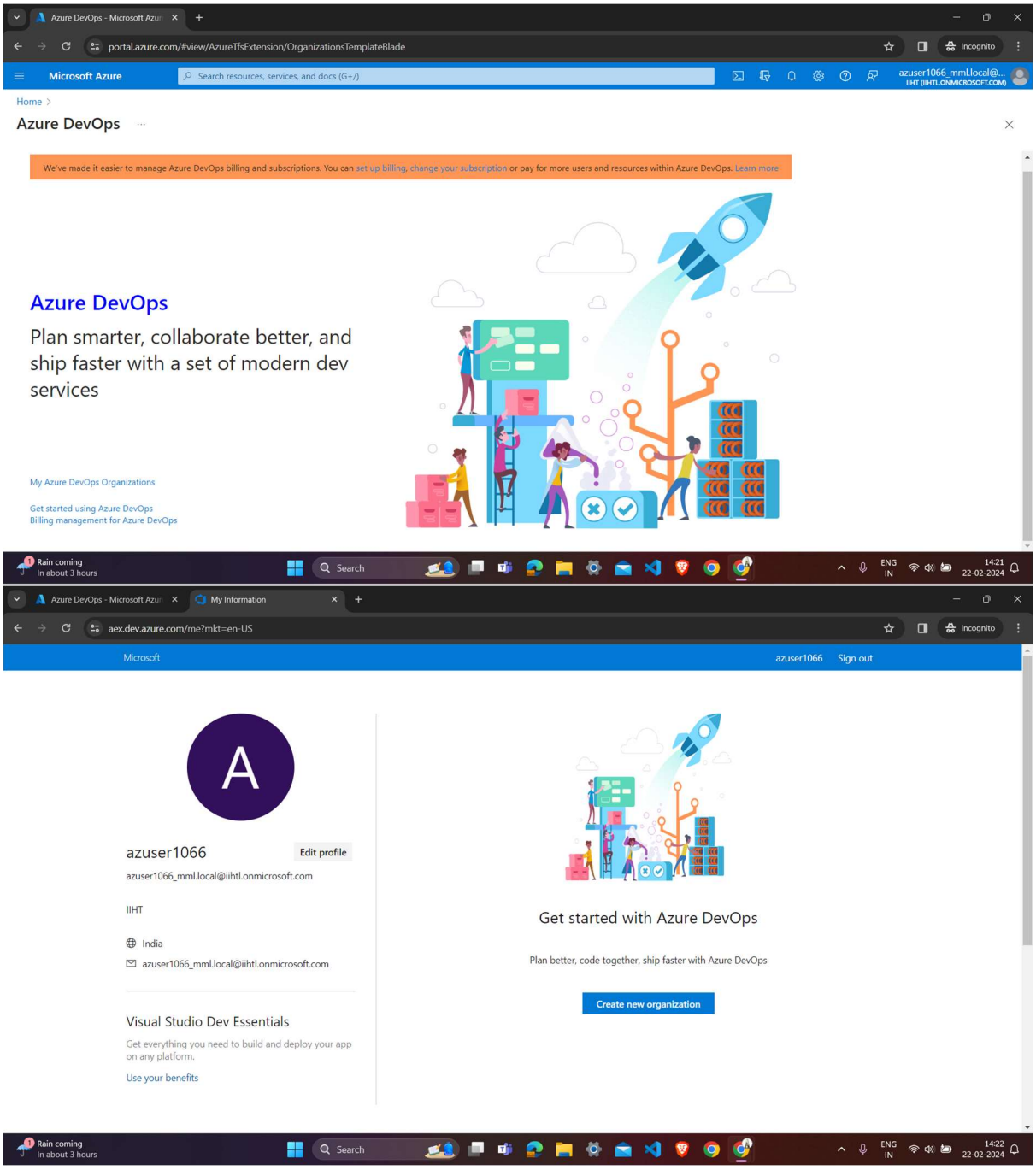
Azure Artifacts:

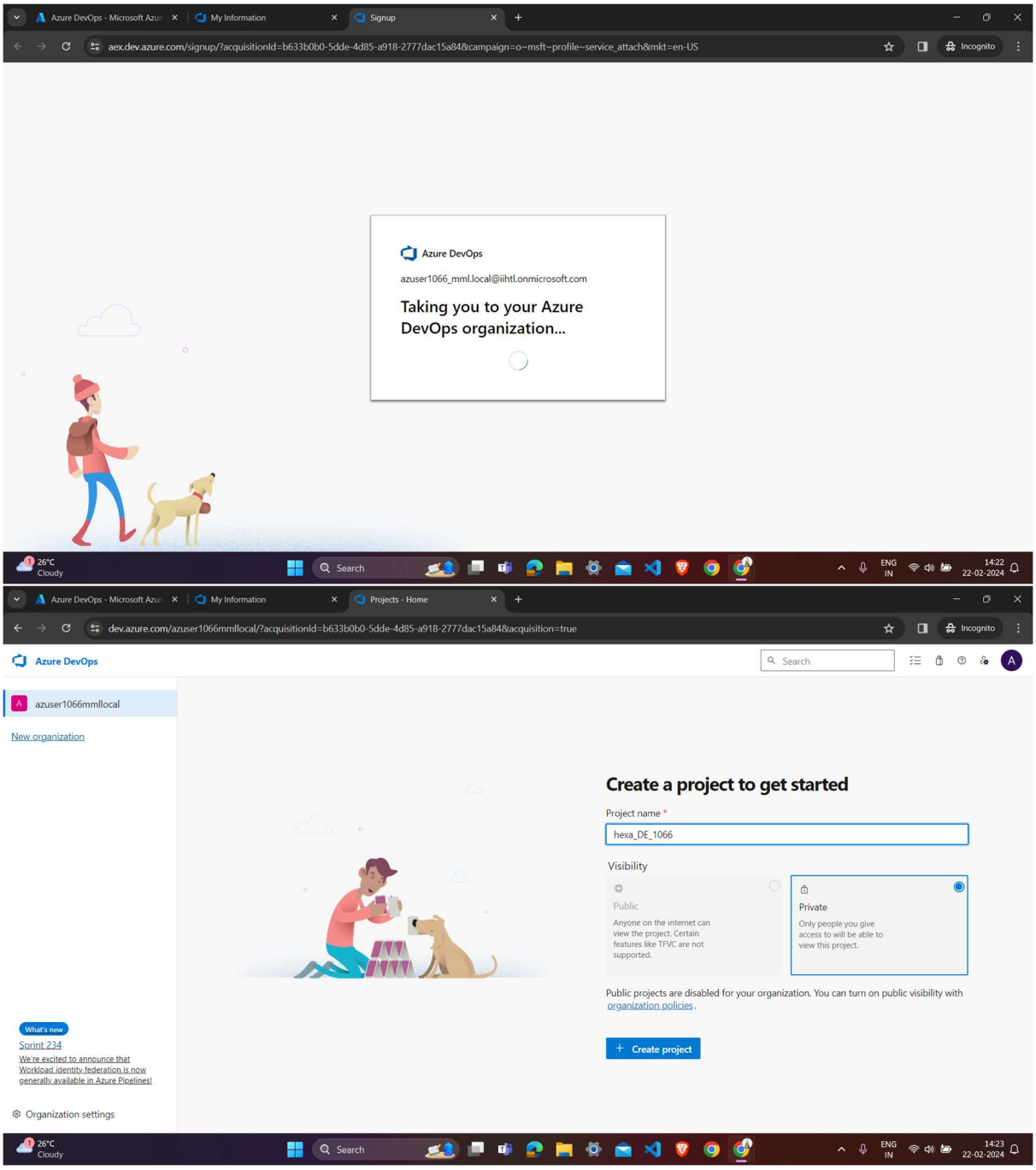
=> Manage all package type
=> Add package to any pipeline
=> Share code efficiency.

=> CI - Continuous Integration
=> CD - Continuous Deployment
=> CLM - Continuous learning & monitoring

(Epic - Data engineering project)

Hands-on the project creation of in Azure Devops:-




Azure DevOps - Microsoft Azur
My Information
Signup
aex.dev.azure.com/signup/?acquisitionId=b633b0b0-5dde-4d85-a918-2777dac15a84&campaign=o~msft~profile~service_attach&mkt=en-US
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Azure DevOps
azuser1066_mml.local@iihtl.onmicrosoft.com
Taking you to your Azure DevOps organization...
26°C
Cloudy
Search
ENG
IN
14:22
22-02-2024
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My Information
Projects - Home
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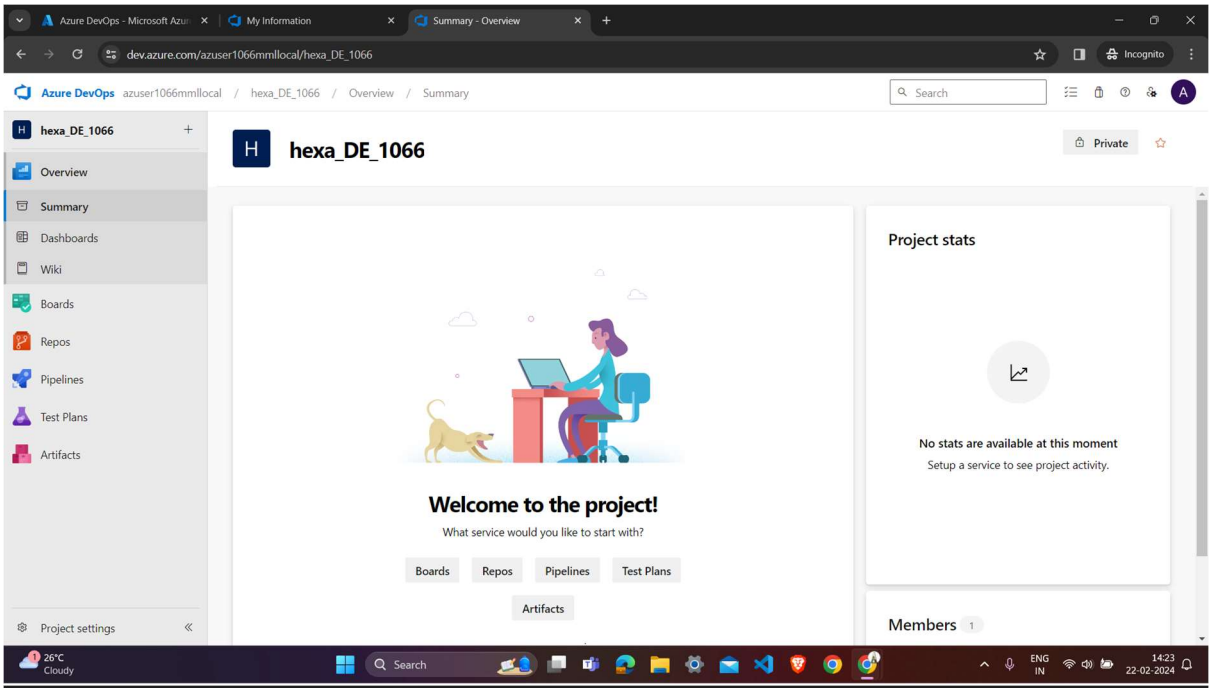
Incognito
Azure DevOps
Search
azuser1066mmllocal
New organization
Create a project to get started
Project name *
hexa_DE_1066
Visibility
Public
Anyone on the internet can view the project. Certain features like TFVC are not supported.
Private
Only people you give access to will be able to view this project.
Public projects are disabled for your organization. You can turn on public visibility with organization policies.
Create project
What's new
Sprint 234
We're excited to announce that Workload identity federation is now generally available in Azure Pipelines!
Organization settings
26°C
Cloudy
Search
ENG
IN
14:23
22-02-2024


Azure DevOps - Microsoft Azu
My Information
Summary - Overview
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Azure DevOps azuser1066mmllocal / hexa_DE_1066 / Overview / Summary
Search
hexa_DE_1066
Overview
Summary
Dashboards
Wiki
Boards
Repos
Pipelines
Test Plans
Artifacts
Project settings
hexa_DE_1066
Private
Welcome to the project!
What service would you like to start with?
Boards
Repos
Pipelines
Test Plans
Artifacts
Project stats
No stats are available at this moment
Setup a service to see project activity.
Members 1
26°C
Cloudy
Search
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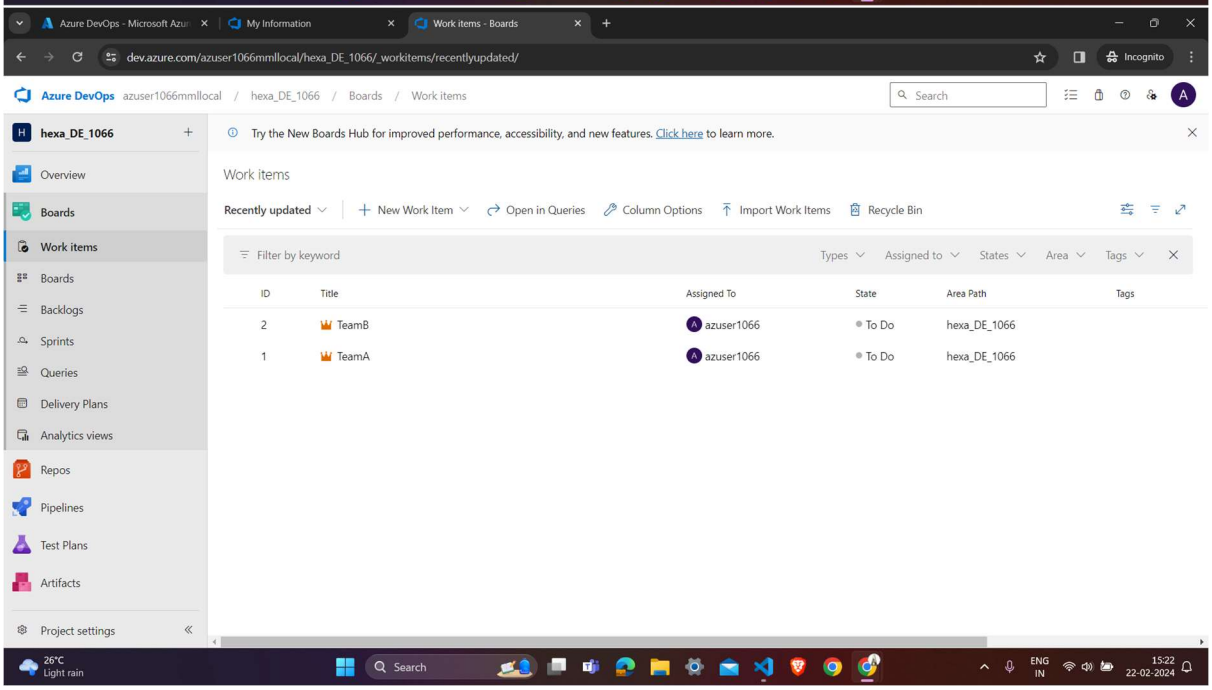
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My Information
Work items - Boards
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Search
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Overview
Boards
Work items
Boards
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Sprints
Queries
Delivery Plans
Analytics views
Repos
Pipelines
Test Plans
Artifacts
Project settings
Try the New Boards Hub for improved performance, accessibility, and new features. Click here to learn more.
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
2
TeamB
azuser1066
To Do
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1
TeamA
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To Do
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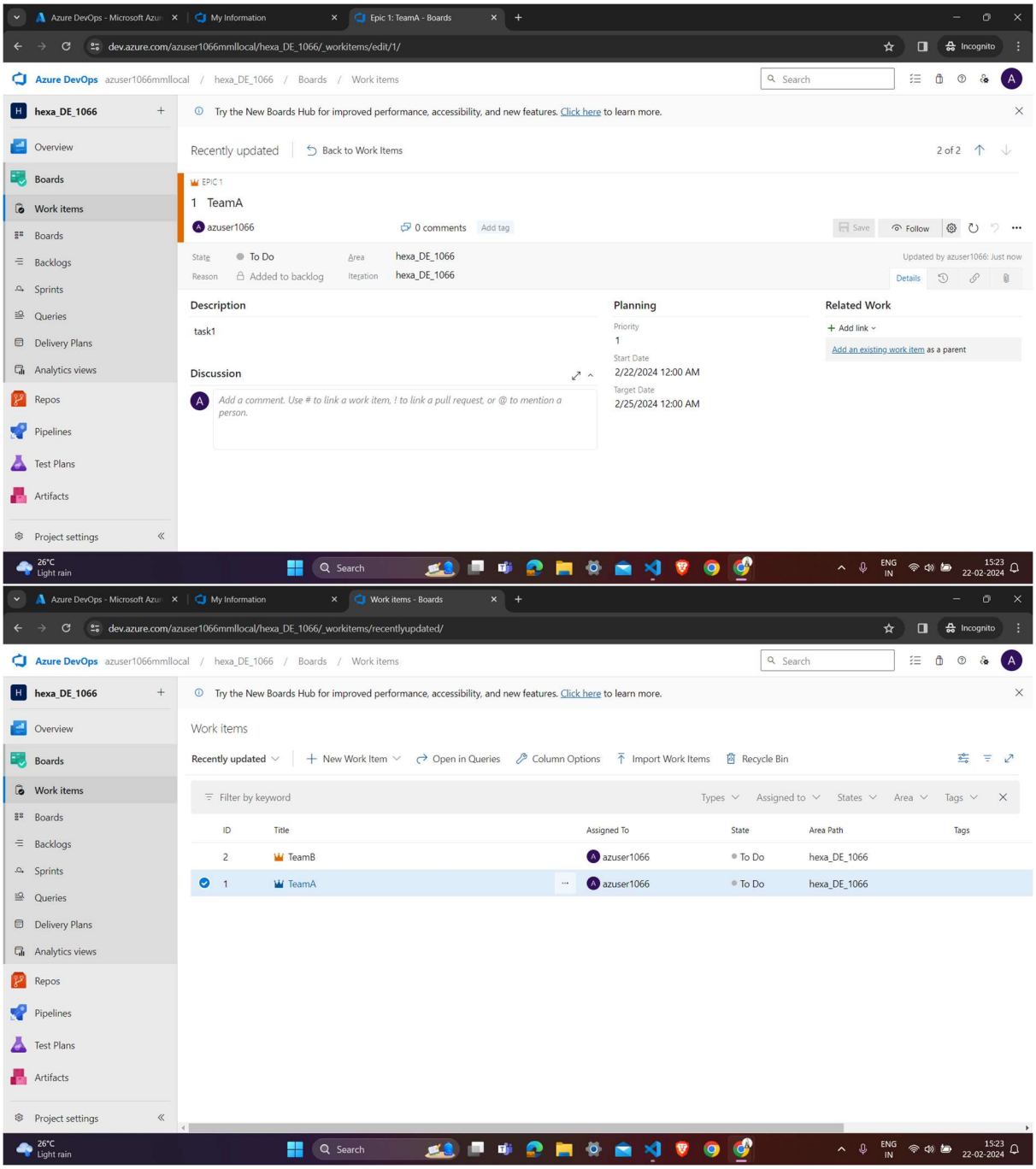
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My Information
Epic 1: TeamA - Boards
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Project settings
Recently updated
Back to Work Items
2 of 2
EPIC 1
1 TeamA
azuser1066
0 comments
Add tag
Save
Follow
State
To Do
Area
hexa_DE_1066
Reason
Added to backlog
Iteration
hexa_DE_1066
Updated by azuser1066: Just now
Details
Description
task1
Discussion
Add a comment. Use # to link a work item, ! to link a pull request, or @ to mention a person.
Planning
Priority
1
Start Date
2/22/2024 12:00 AM
Target Date
2/25/2024 12:00 AM
Related Work
Add link
Add an existing work item as a parent
26°C
Light rain
Search
ENG
IN
15:23
22-02-2024

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My Information
Work items - Boards
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Search
hexa_DE_1066
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Column Options
Import Work Items
Recycle Bin
Filter by keyword
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To Do
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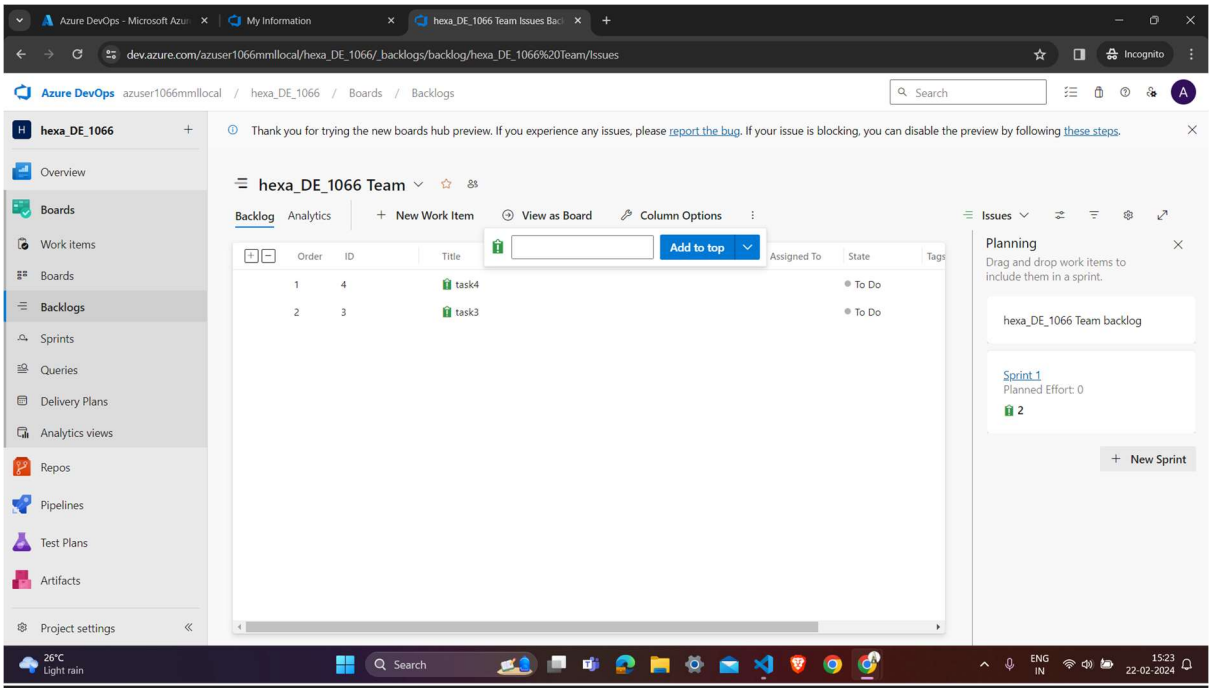
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Azure DevOps azuser1066mmllocal / hexa_DE_1066 / Boards / Backlogs
Search
hexa_DE_1066
Thank you for trying the new boards hub preview. If you experience any issues, please report the bug. If your issue is blocking, you can disable the preview by following these steps.
Overview
Boards
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Backlog
Analytics
New Work Item
View as Board
Column Options
Issues
Order
ID
Title
Add to top
Assigned To
State
Tags
1 4 task4 To Do
2 3 task3 To Do
Planning
Drag and drop work items to include them in a sprint.
hexa_DE_1066 Team backlog
Sprint 1
Planned Effort: 0
2
New Sprint
26°C
Light rain
Search
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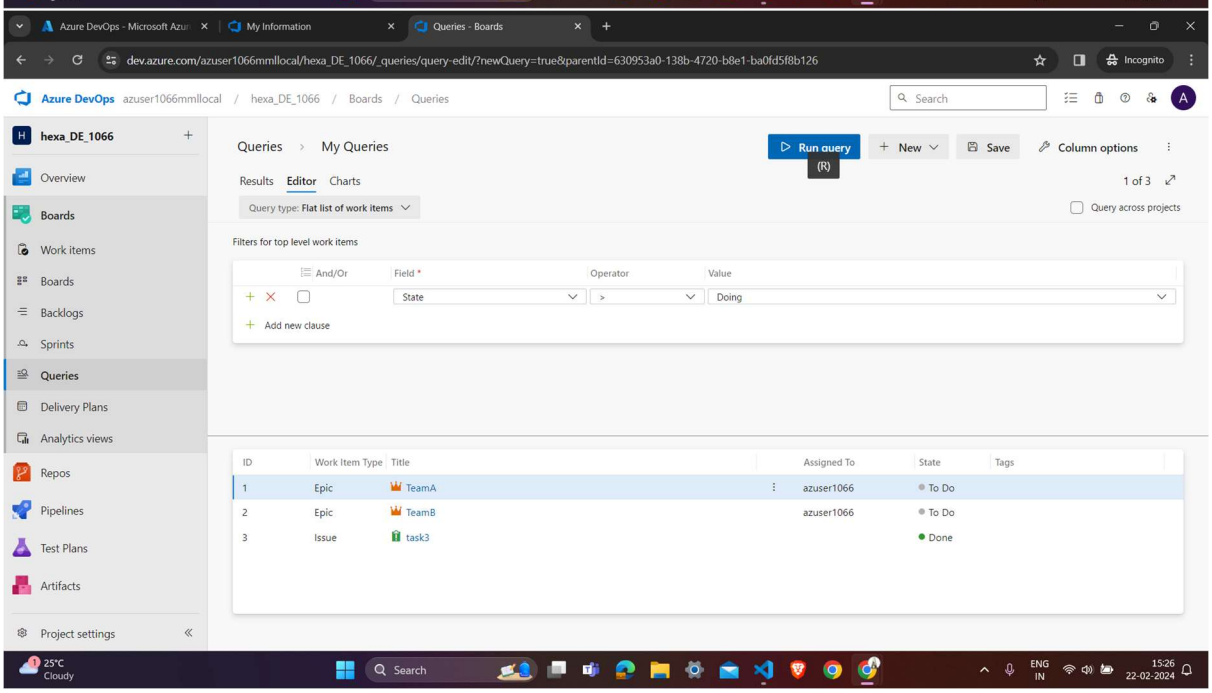
IN
15:23
22-02-2024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My Information
Queries - Boards
dev.azure.com/azuser1066mmllocal/hexa_DE_1066/_queries/query-edit/?newQuery=true&parentId=630953a0-138b-4720-b8e1-ba0fd5f8b126
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Search
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My Queries
Run query
(R)
New
Save
Column options
Results
Editor
Charts
1 of 3
Query type: Flat list of work items
Query across projects
Filters for top level work items
And/Or
Field *
Operator
Value
State
>
Doing
Add new clause
ID
Work Item Type
Title
Assigned To
State
Tags
1 Epic TeamA azuser1066 To Do
2 Epic TeamB azuser1066 To Do
3 Issue task3 Done
25°C
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22-02-2024