Pinnacle Project Summary

I. Project Introduction

Project name	Pinnacle
Project description	Pinnacle is a project that provides test case management automation tools for mobile devices. This tool helps reduce time and effort for test case management, while improving testing efficiency and quality.
Client	England
Team size	5
Programing language	Javascript / Typescript
Framework	ReactJs, Redux , Redux toolkit , Ant design, Scss, Jest, Lodash, Babel
Methodology	Agile Scrum
Project start date	04/2023
Project end date	08/2023

II. Responsibilities (front-end)

- ***Development :***
    - Estimate, plan and develop applications function
    - Develop module **Dashboard** and **User Stories , Release**
    - Optimized source code components for reuse by the team
    - Setting up essential libraries for the project such as redux-persist, jest, momentJs, and i18next.
    - Review code and solution for front-end team
    - Bug Fixing (UI UX, data flow , change function)

III. System Description

The Pinnacle tool provides the following main features:

- ***Testcase management***: The tool allows users to create, edit, delete, and search for testcase lists. Users can also classify testcases according to different criteria, such as device type, feature, priority level, etc.
- ***Testcase status management***: The tool allows users to track the status of each testcase, such as:
    - Not yet executed
    - In progress
    - Completed
    - Failed
    - Passed
- ***Testcase execution progress tracking:*** The tool allows users to track the execution progress of testcases by list, by user, or by test phase.
- ***Test result reporting:*** The tool allows users to export test result reports in different formats, such as PDF, Excel, CSV, etc.

How to use the tool

- To use the Pinnacle tool, users need to follow these steps:
    1. Create an account and log in to the system: To create an account, users need to visit the tool's website and fill out the registration form. After creating an account, users need to log in to the system using their username and password.
    2. Create a testcase list: To create a testcase list, users need to visit the testcase list page and click the "Create new list" button. Then, users need to fill in the required information, such as the list name, list description, etc.
    3. Add a testcase to a list: To add a testcase to a list, users need to visit the testcase list page and click the "Add testcase" button. Then, users need to fill in the required information for the testcase, such as the testcase name, testcase description, input data, output data, etc.
    4. Update the testcase status: To update the testcase status, users need to visit the testcase list page and select the testcase to update. Then, users need to select the new status for the testcase and click the "Update" button.
    5. Track the execution progress of testcases: To track the execution progress of testcases, users need to visit the testcase list page and select the testcase list to track. Then, users can view the status, progress, and execution time of each testcase.
    6. Export test result reports: To export test result reports, users need to visit the report page and select the type of report to export. Then, users can customize the information to be exported in the report.

Tool components

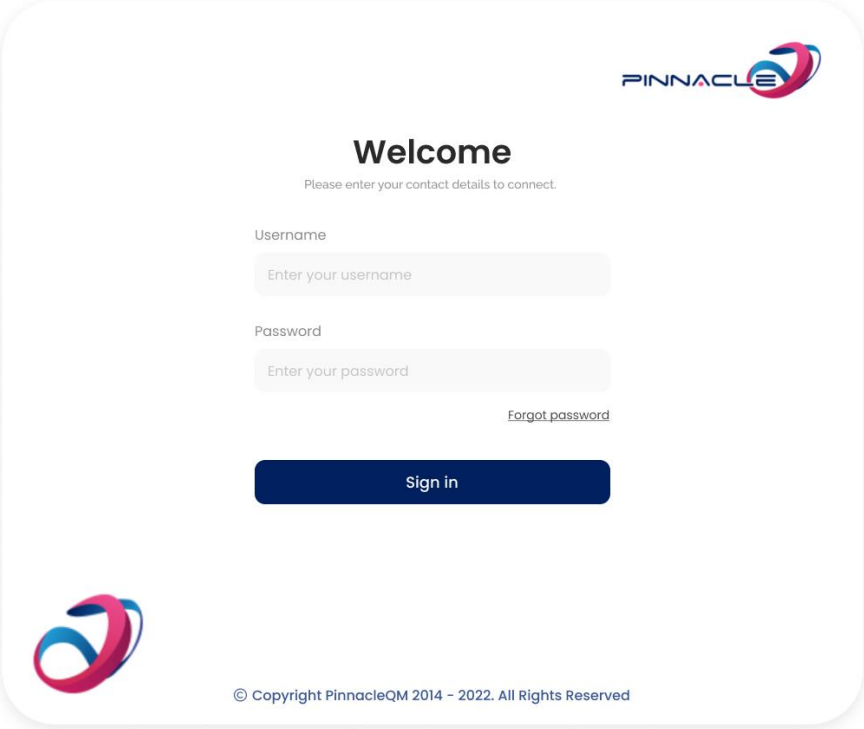
- The Pinnacle tool consists of the following main components:
    - **Server**: Provides data storage and processing services.
    - **Client**: Software installed on the user's computer.

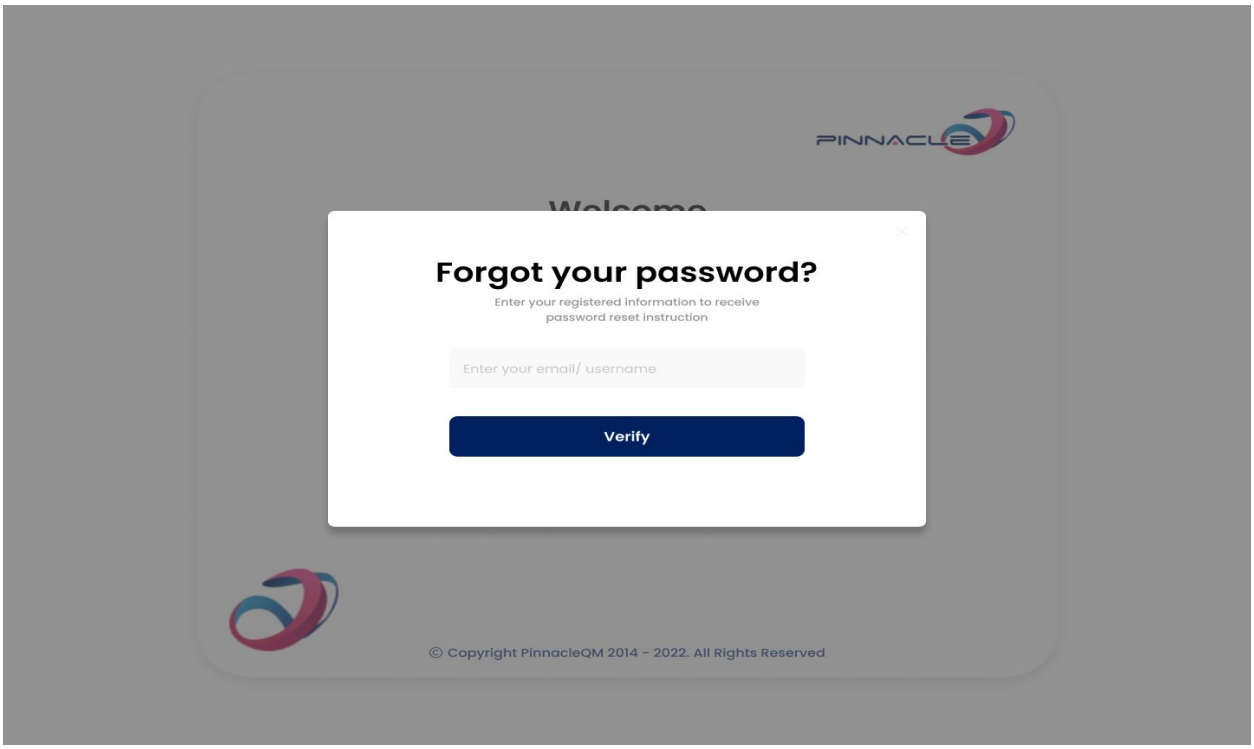
- The server is the most important component of the Pinnacle tool. The server is responsible for storing testcase data, processing user requests, and providing the necessary services for using the tool.
- The client is software installed on the user's computer. The client provides the interface for users to use the Pinnacle tool.
- In addition, the Pinnacle tool also uses some other components, such as:

Database: Provides data storage services.

API: Provides services that allow the Pinnacle tool to interact with other systems.

IV. Project Overview Interface




Forgot your password?
Enter your registered information to receive password reset instruction
Enter your email/ username
Verify
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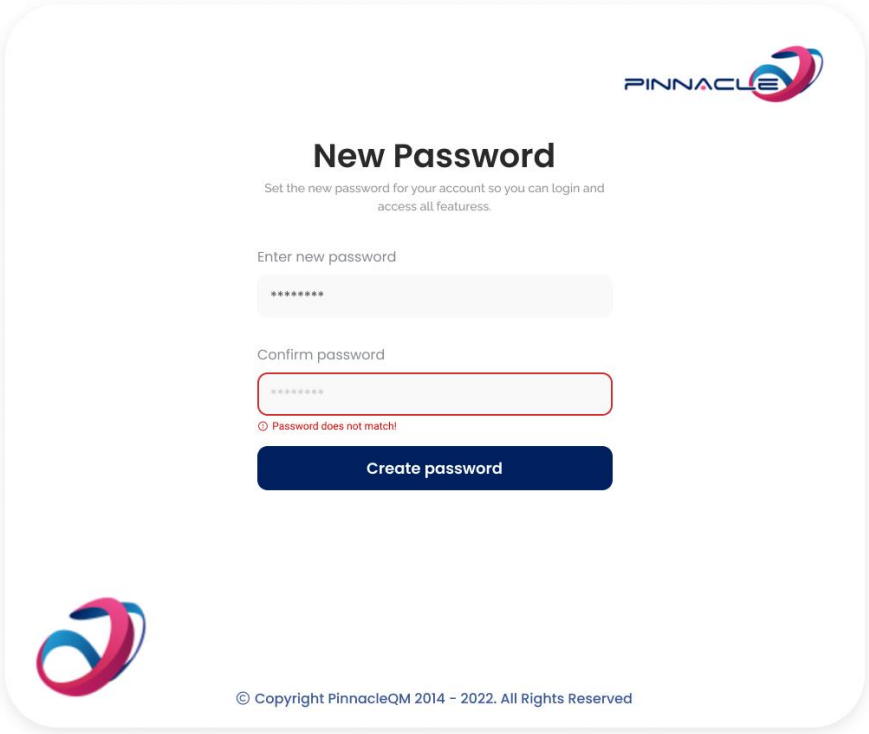
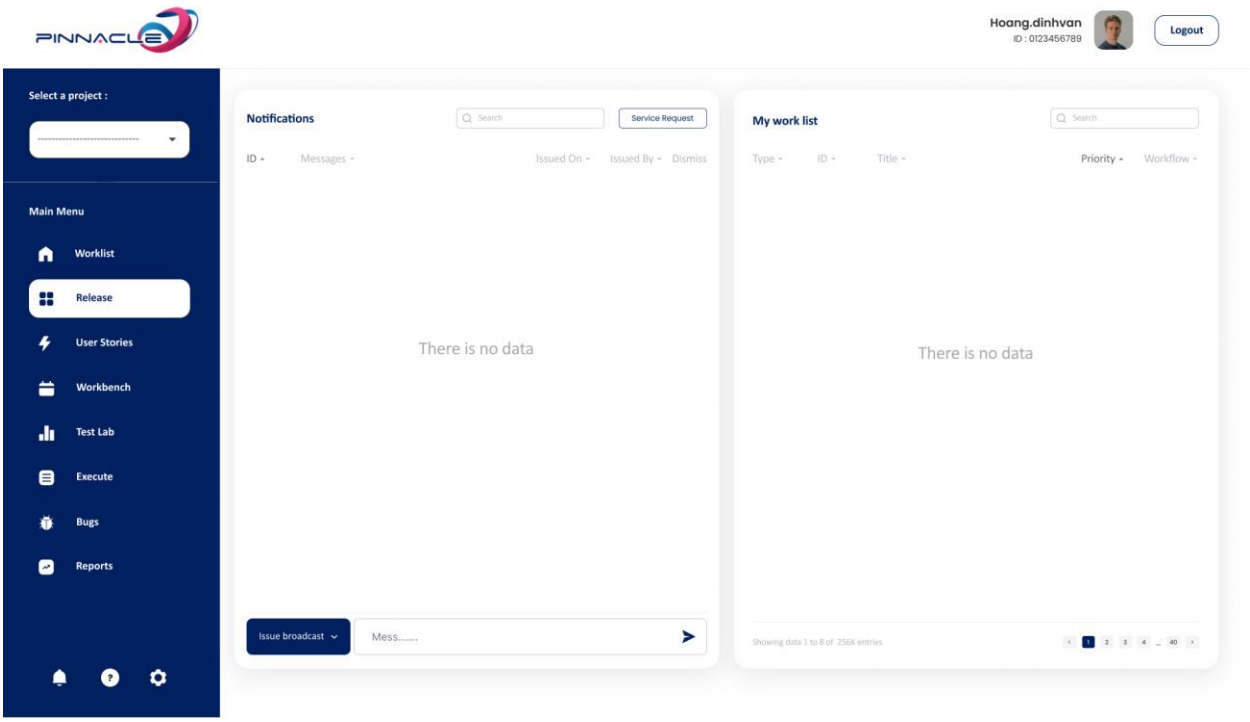
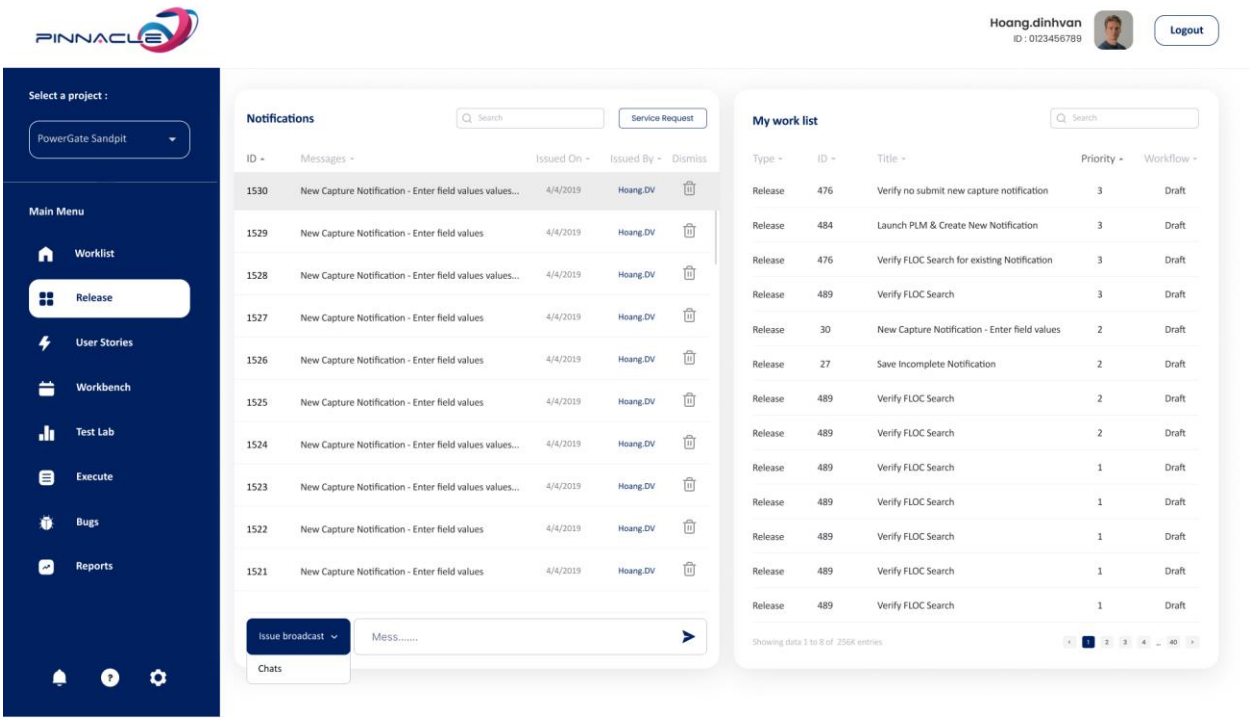
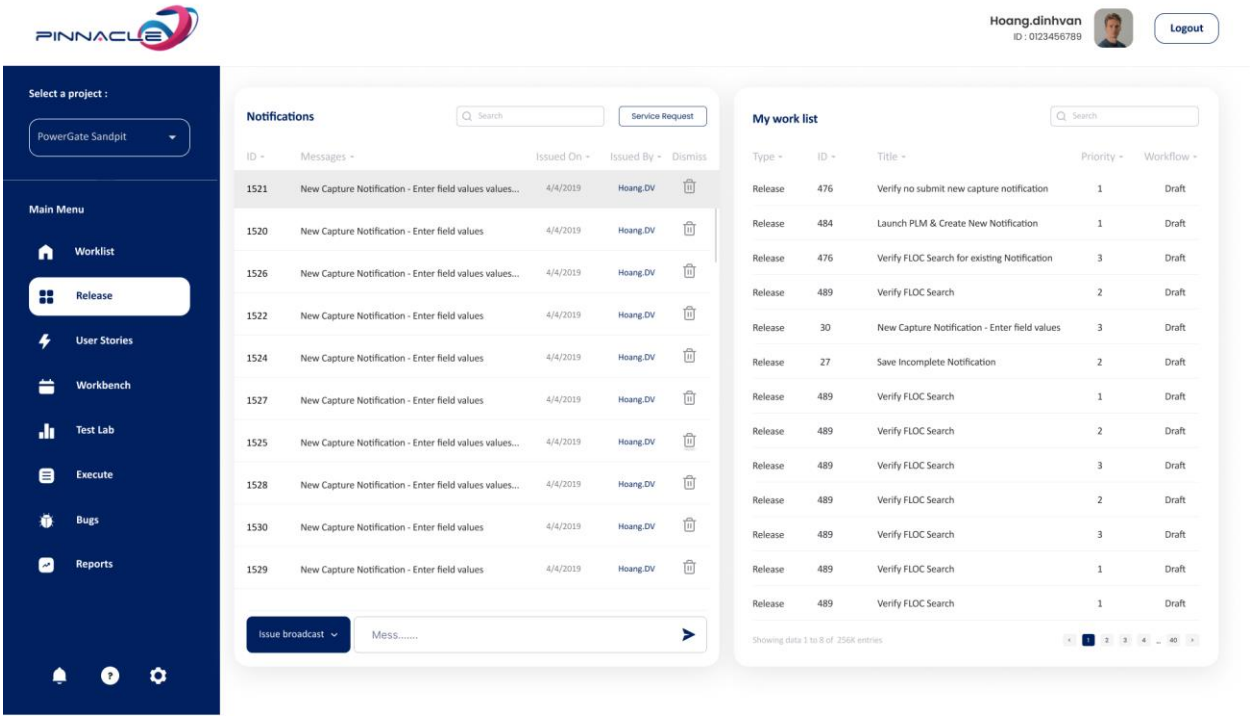
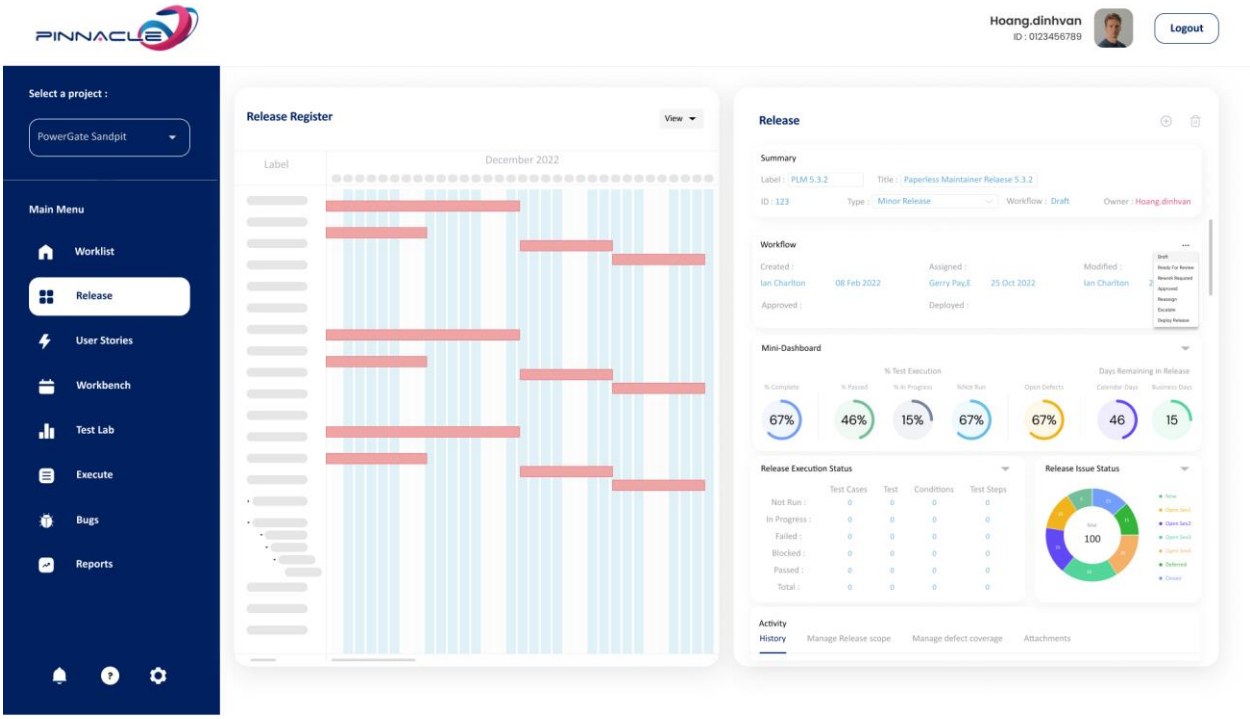
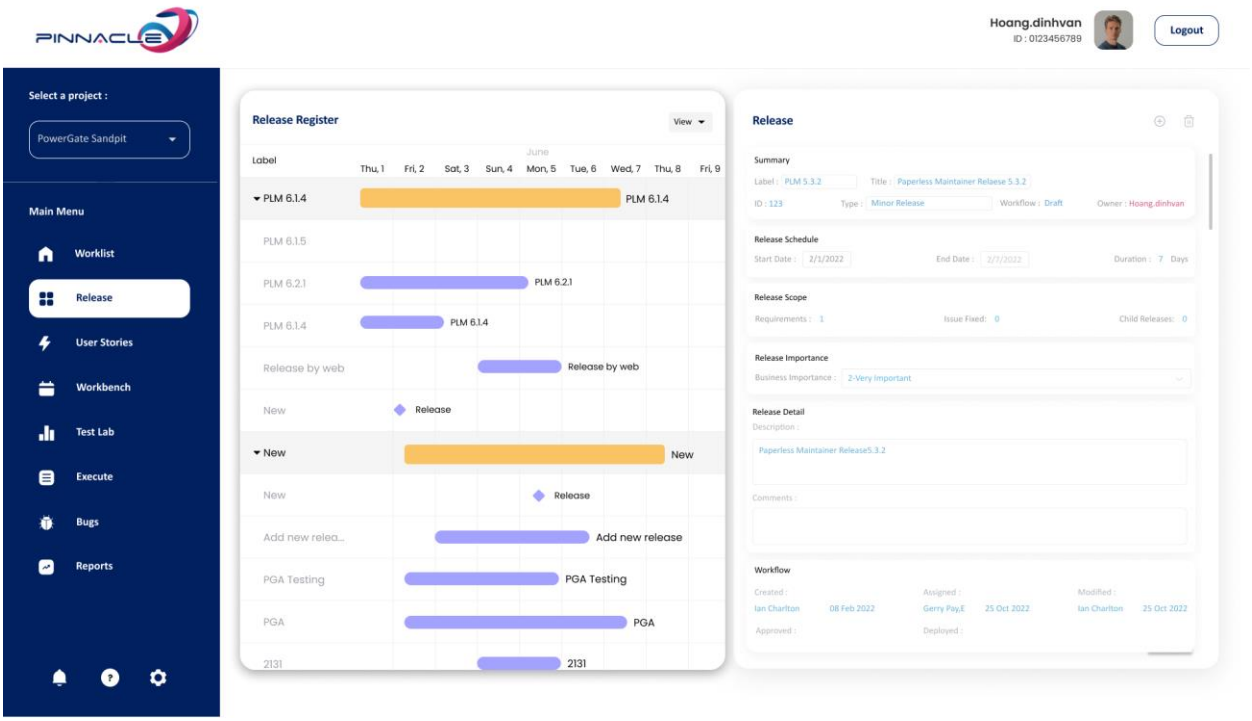

New Password
Set the new password for your account so you can login and access all featuress.
Enter new password
****
Confirm password
****
Password does not match!
Create password
© Copyright PinnacleQM 2014 - 2022. All Rights Reserved


Hoang.dinhvan
ID : 0123456789
Logout
Select a project :
Main Menu
Worklist
Release
User Stories
Workbench
Test Lab
Execute
Bugs
Reports
Notifications
Search
Service Request
ID
Messages
Issued On
Issued By
Dismiss
There is no data
Issue broadcast
Mess.....
My work list
Search
Type
ID
Title
Priority
Workflow
There is no data


Hoang.dinhvan
ID : 0123456789
Logout
Select a project :
PowerGate Sandpit
Main Menu
Worklist
Release
User Stories
Workbench
Test Lab
Execute
Bugs
Reports
Notifications
Search
Service Request
ID
Messages
Issued On
Issued By
Dismiss
1530 New Capture Notification - Enter field values values... 4/4/2019 Hoang.DV
1529 New Capture Notification - Enter field values 4/4/2019 Hoang.DV
1528 New Capture Notification - Enter field values values... 4/4/2019 Hoang.DV
1527 New Capture Notification - Enter field values 4/4/2019 Hoang.DV
1526 New Capture Notification - Enter field values 4/4/2019 Hoang.DV
1525 New Capture Notification - Enter field values 4/4/2019 Hoang.DV
1524 New Capture Notification - Enter field values values... 4/4/2019 Hoang.DV
1523 New Capture Notification - Enter field values values... 4/4/2019 Hoang.DV
1522 New Capture Notification - Enter field values 4/4/2019 Hoang.DV
1521 New Capture Notification - Enter field values 4/4/2019 Hoang.DV
Issue broadcast
Mess.....
Chats
My work list
Search
Type
ID
Title
Priority
Workflow
Release 476 Verify no submit new capture notification 3 Draft
Release 484 Launch PLM & Create New Notification 3 Draft
Release 476 Verify FLOC Search for existing Notification 3 Draft
Release 489 Verify FLOC Search 3 Draft
Release 30 New Capture Notification - Enter field values 2 Draft
Release 27 Save Incomplete Notification 2 Draft
Release 489 Verify FLOC Search 2 Draft
Release 489 Verify FLOC Search 2 Draft
Release 489 Verify FLOC Search 1 Draft
Release 489 Verify FLOC Search 1 Draft
Release 489 Verify FLOC Search 1 Draft
Release 489 Verify FLOC Search 1 Draft
Release 489 Verify FLOC Search 1 Draft


PINNACLE
Hoang.dinhvan
ID : 0123456789
Logout
Select a project :
PowerGate Sandpit
Main Menu
Worklist
Release
User Stories
Workbench
Test Lab
Execute
Bugs
Reports
Notifications
Search
Service Request
ID
Messages
Issued On
Issued By
Dismiss
1521 New Capture Notification - Enter field values values... 4/4/2019 Hoang.DV
1520 New Capture Notification - Enter field values 4/4/2019 Hoang.DV
1526 New Capture Notification - Enter field values values... 4/4/2019 Hoang.DV
1522 New Capture Notification - Enter field values 4/4/2019 Hoang.DV
1524 New Capture Notification - Enter field values 4/4/2019 Hoang.DV
1527 New Capture Notification - Enter field values 4/4/2019 Hoang.DV
1525 New Capture Notification - Enter field values values... 4/4/2019 Hoang.DV
1528 New Capture Notification - Enter field values values... 4/4/2019 Hoang.DV
1530 New Capture Notification - Enter field values 4/4/2019 Hoang.DV
1529 New Capture Notification - Enter field values 4/4/2019 Hoang.DV
Issue broadcast
Mess.....
My work list
Search
Type
ID
Title
Priority
Workflow
Release 476 Verify no submit new capture notification 1 Draft
Release 484 Launch PLM & Create New Notification 1 Draft
Release 476 Verify FLOC Search for existing Notification 3 Draft
Release 489 Verify FLOC Search 2 Draft
Release 30 New Capture Notification - Enter field values 3 Draft
Release 27 Save Incomplete Notification 2 Draft
Release 489 Verify FLOC Search 1 Draft
Release 489 Verify FLOC Search 2 Draft
Release 489 Verify FLOC Search 3 Draft
Release 489 Verify FLOC Search 2 Draft
Release 489 Verify FLOC Search 3 Draft
Release 489 Verify FLOC Search 1 Draft
Release 489 Verify FLOC Search 1 Draft


PINNACLE
Hoang.dinhvan
ID : 0123456789
Logout
Select a project :
PowerGate Sandpit
Main Menu
Worklist
Release
User Stories
Workbench
Test Lab
Execute
Bugs
Reports
Release Register
View
Label
December 2022
Release
Summary
Label : PLM 5.3.2
Title : Paperless Maintainer Relaese 5.3.2
ID : 123
Type : Minor Release
Workflow : Draft
Owner : Hoang.dinhvan
Workflow
Created :
Assigned :
Modified :
Ian Charlton
08 Feb 2022
Gerry Pay,E
25 Oct 2022
Ian Charlton
Approved :
Deployed :
Mini-Dashboard
% Test Execution
Days Remaining in Release
% Complete
% Passed
% In Progress
%Not Run
Open Defects
Calendar Days
Business Days
67%
46%
15%
67%
67%
46
15
Release Execution Status
Test Cases
Test
Conditions
Test Steps
Not Run :
In Progress :
Failed :
Blocked :
Passed :
Total :
Release Issue Status
100
Activity
History
Manage Release scope
Manage defect coverage
Attachments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Hoang.dinhvan
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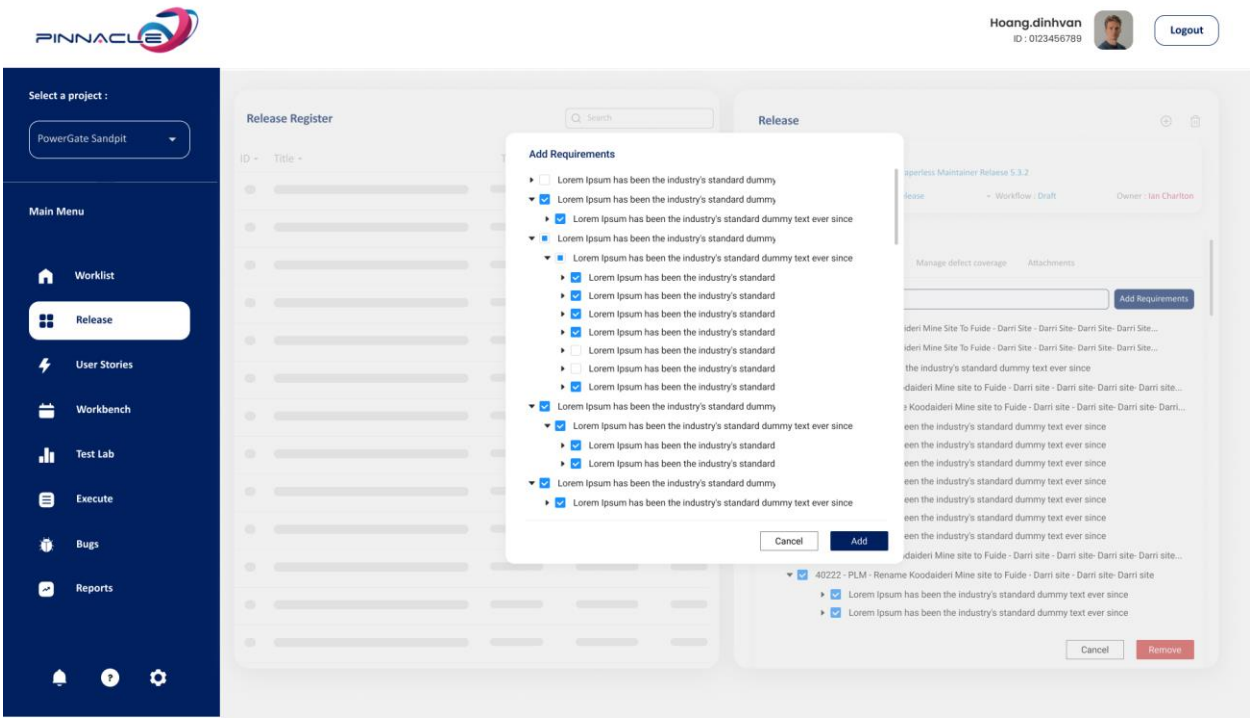
Logout
Select a project :
PowerGate Sandpit
Main Menu
Worklist
Release
User Stories
Workbench
Test Lab
Execute
Bugs
Reports
Release Register
View
Label
June
Thu, 1
Fri, 2
Sat, 3
Sun, 4
Mon, 5
Tue, 6
Wed, 7
Thu, 8
Fri, 9
PLM 6.1.4
PLM 6.1.5
PLM 6.2.1
PLM 6.1.4
Release by web
New
Release
New
New
Release
Add new relea...
Add new release
PGA Testing
PGA Testing
PGA
PGA
2131
2131
Release
Summary
Release Schedule
Release Scope
Release Importance
Release Detail
Workflow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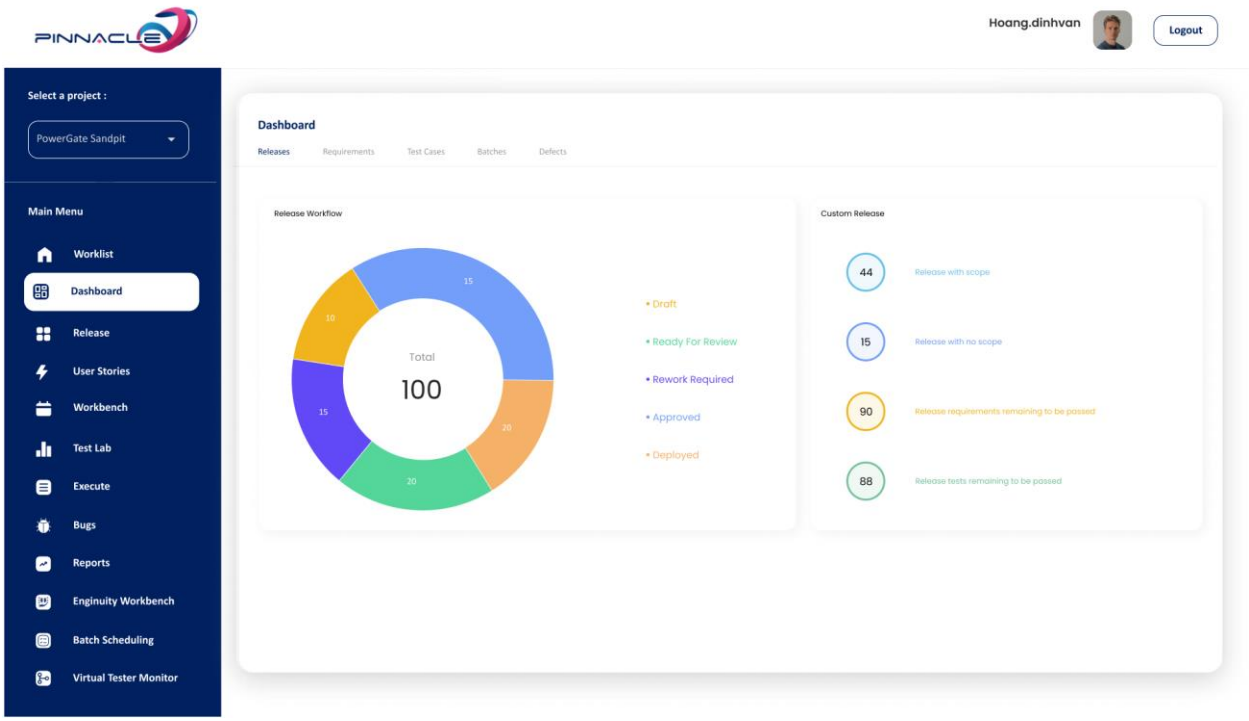
ID : 0123456789
Logout
Select a project :
PowerGate Sandpit
Main Menu
Worklist
Release
User Stories
Workbench
Test Lab
Execute
Bugs
Reports
Release Register
Release
Add Requirements
Lorem Ipsum has been the industry's standard dummy
Lorem Ipsum has been the industry's standard dummy text ever since
Lorem Ipsum has been the industry's standard
Cancel
Add
Add Requirements
Cancel
Remove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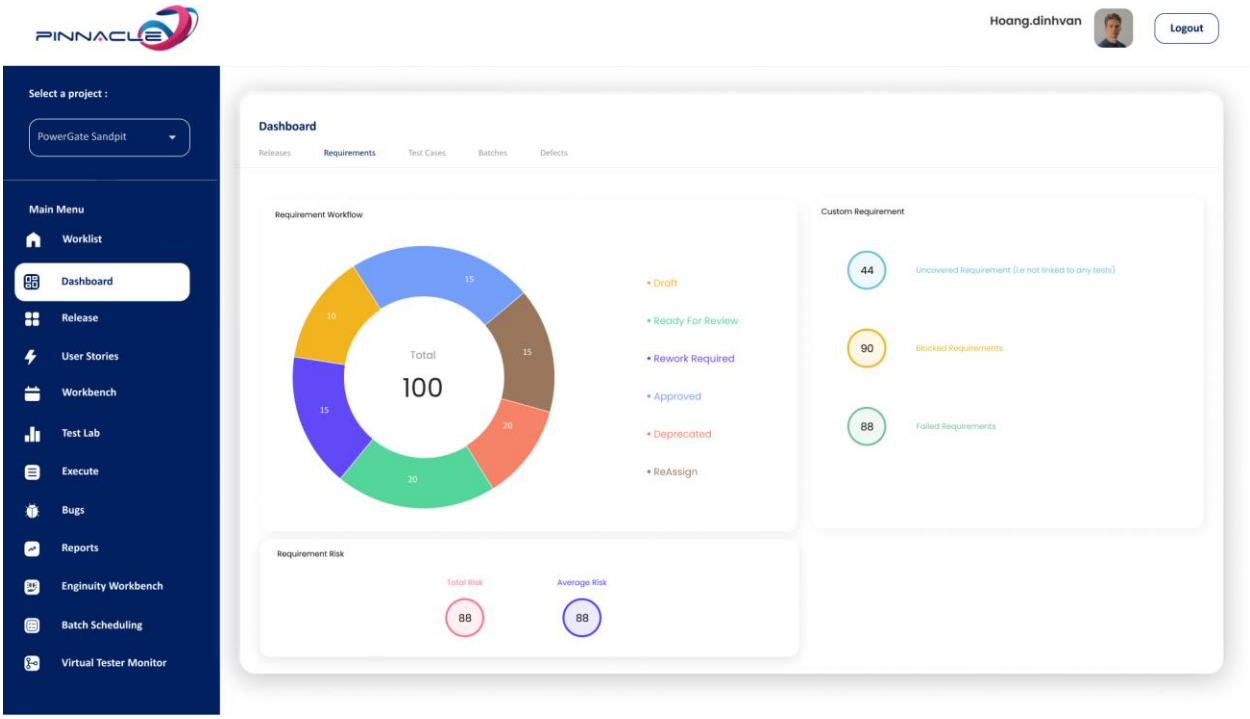
Logout
Select a project :
PowerGate Sandpit
Main Menu
Worklist
Dashboard
Release
User Stories
Workbench
Test Lab
Execute
Bugs
Reports
Enginuity Workbench
Batch Scheduling
Virtual Tester Monitor
Dashboard
Releases
Requirements
Test Cases
Batches
Defects
Release Workflow
Total
100
15
10
15
20
20
Draft
Ready For Review
Rework Required
Approved
Deployed
Custom Release
44
Release with scope
15
Release with no scope
90
Release requirements remaining to be passed
88
Release tests remaining to be passed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Logout
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PowerGate Sandpit
Main Menu
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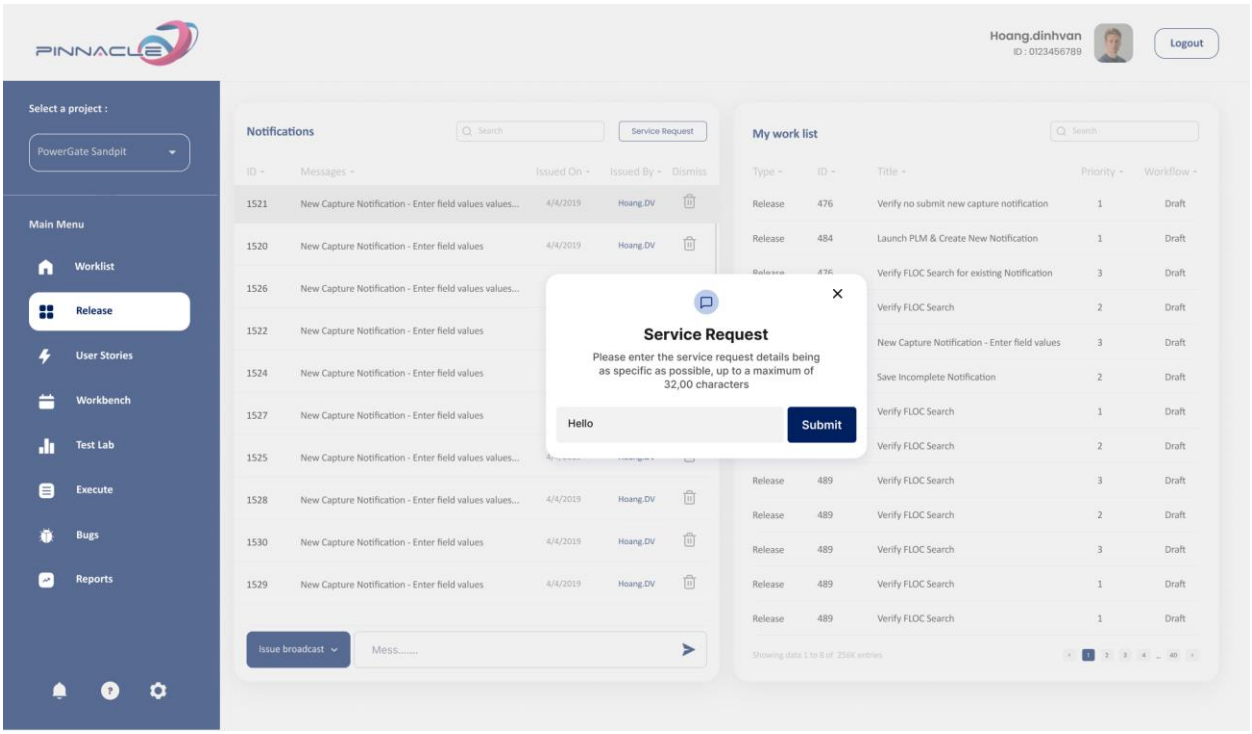
Dashboard
Release
User Stories
Workbench
Test Lab
Execute
Bugs
Reports
Enginuity Workbench
Batch Scheduling
Virtual Tester Monitor
Dashboard
Releases
Requirements
Test Cases
Batches
Defects
Requirement Workflow
Total
100
15
10
15
15
20
20
Draft
Ready For Review
Rework Required
Approved
Deprecated
ReAssign
Custom Requirement
44
Uncovered Requirement (i.e not linked to any tests)
90
Blocked Requirements
88
Failed Requirements
Requirement Risk
Total Risk
88
Average Risk
88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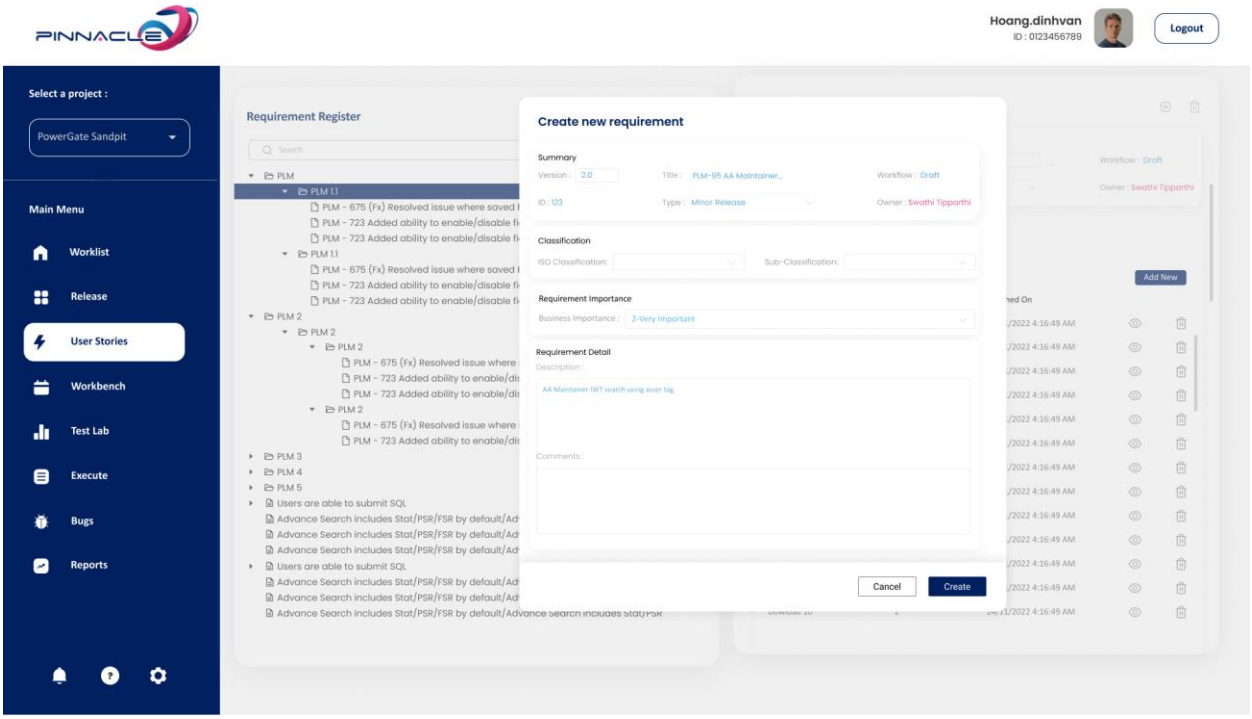
Hoang.dinhvan
ID : 0123456789
Logout
Select a project :
PowerGate Sandpit
Main Menu
Worklist
Release
User Stories
Workbench
Test Lab
Execute
Bugs
Reports
Notifications
Service Request
My work list
Service Request
Please enter the service request details being as specific as possible, up to a maximum of 32,00 characters
Hello
Submit
Issue broadcast
Mess.....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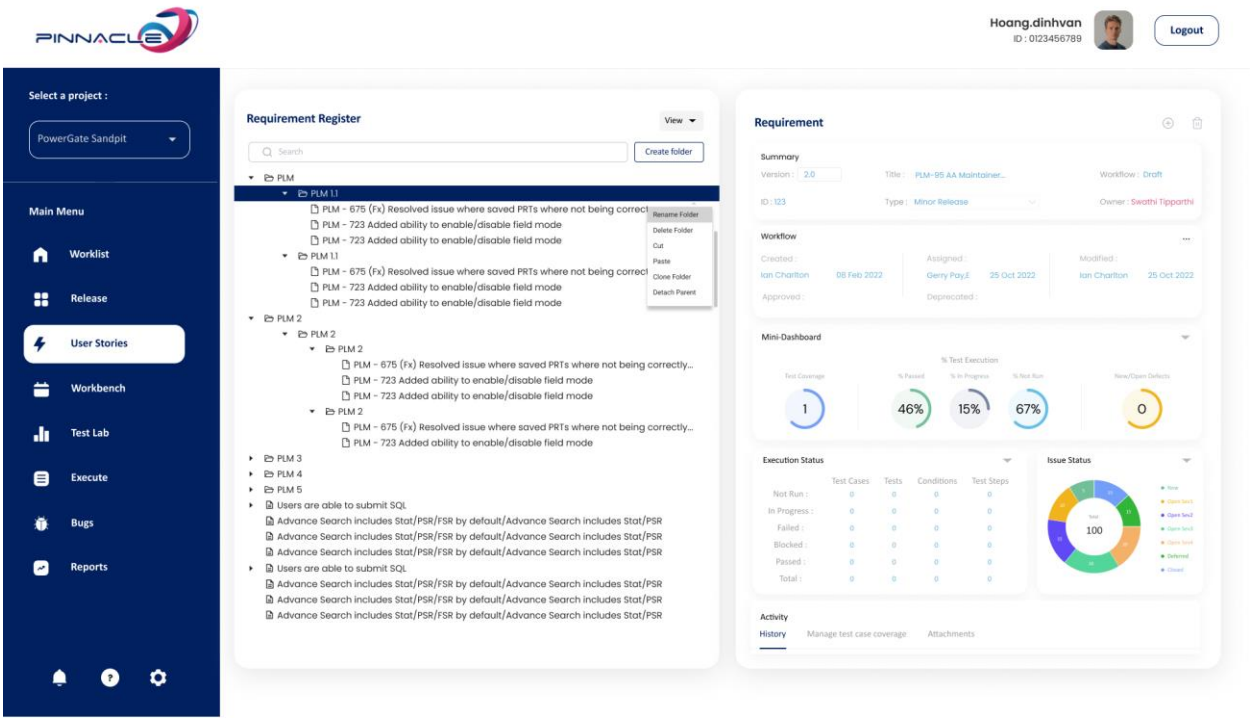
Logout
Select a project :
PowerGate Sandpit
Main Menu
Worklist
Release
User Stories
Workbench
Test Lab
Execute
Bugs
Reports
Requirement Register
Create new requirement
Summary
Classification
Requirement Importance
Requirement Detail
Cancel
Create
Add New


PINNACLE
Hoang.dinhvan
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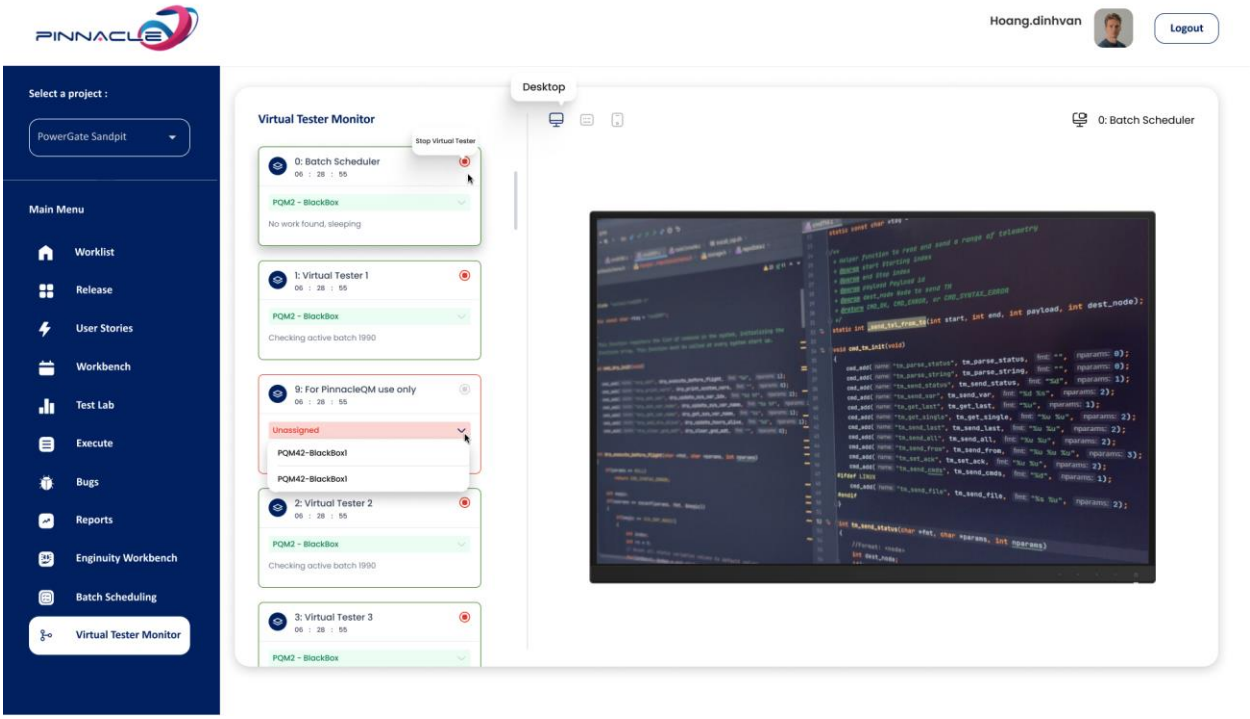
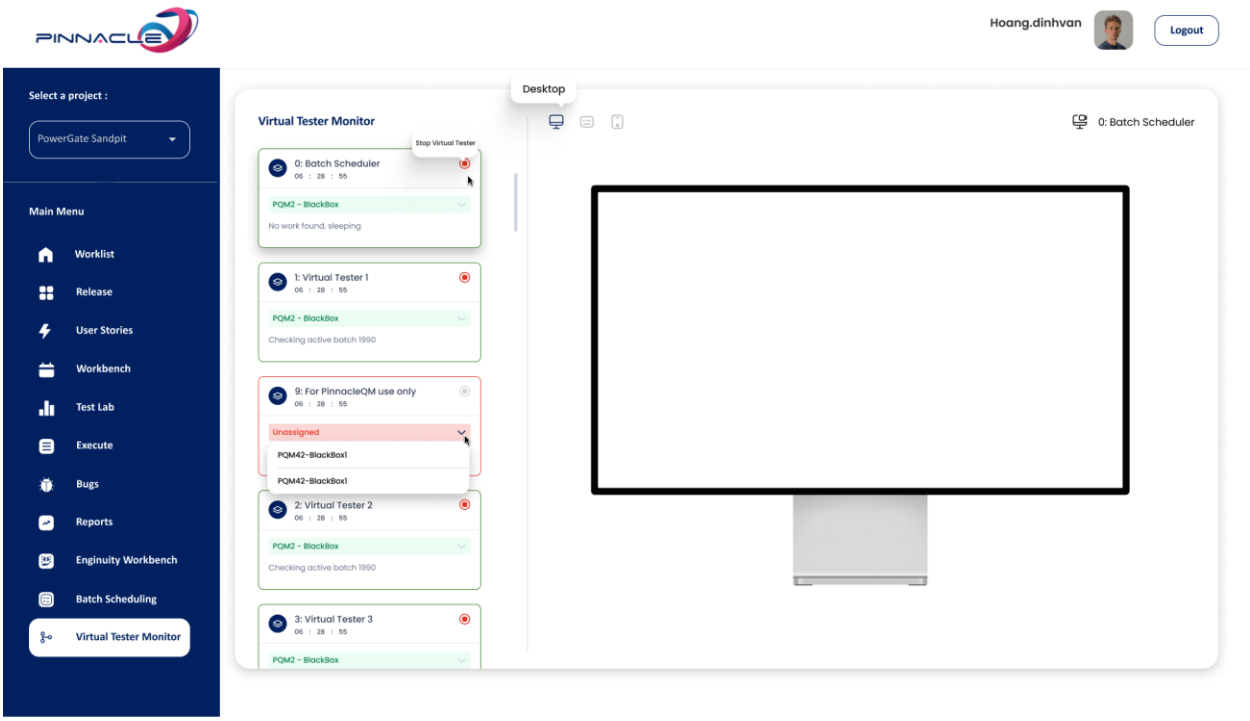
Logout
Select a project :
PowerGate Sandpit
Main Menu
Worklist
Release
User Stories
Workbench
Test Lab
Execute
Bugs
Reports
Requirement Register
View
Search
Create folder
PLM
PLM 1.1
PLM - 675 (Fx) Resolved issue where saved PRTs where not being correct
PLM - 723 Added ability to enable/disable field mode
PLM 1.1
PLM - 675 (Fx) Resolved issue where saved PRTs where not being correct
PLM - 723 Added ability to enable/disable field mode
PLM - 723 Added ability to enable/disable field mode
PLM 2
PLM 2
PLM 2
PLM - 675 (Fx) Resolved issue where saved PRTs where not being correctly...
PLM - 723 Added ability to enable/disable field mode
PLM - 723 Added ability to enable/disable field mode
PLM 2
PLM - 675 (Fx) Resolved issue where saved PRTs where not being correctly...
PLM - 723 Added ability to enable/disable field mode
PLM 3
PLM 4
PLM 5
Users are able to submit SQL
Advance Search includes Stat/PSR/FSR by default/Advance Search includes Stat/PSR
Advance Search includes Stat/PSR/FSR by default/Advance Search includes Stat/PSR
Advance Search includes Stat/PSR/FSR by default/Advance Search includes Stat/PSR
Users are able to submit SQL
Advance Search includes Stat/PSR/FSR by default/Advance Search includes Stat/PSR
Advance Search includes Stat/PSR/FSR by default/Advance Search includes Stat/PSR
Advance Search includes Stat/PSR/FSR by default/Advance Search includes Stat/PSR
Rename Folder
Delete Folder
Cut
Paste
Clone Folder
Detach Parent
Requirement
Summary
Workflow
Mini-Dashboard
% Test Execution
46%
15%
67%
Execution Status
Issue Status
Activity
History
Manage test case coverage
Attachments


PINNACLE
Hoang.dinhvan
Logout
Select a project :
PowerGate Sandpit
Main Menu
Worklist
Release
User Stories
Workbench
Test Lab
Execute
Bugs
Reports
Enginuity Workbench
Batch Scheduling
Virtual Tester Monitor
Desktop
Virtual Tester Monitor
0: Batch Scheduler
Stop Virtual Tester
PQM2 - BlackBox
No work found, sleeping
1: Virtual Tester 1
PQM2 - BlackBox
Checking active batch 1990
9: For PinnacleQM use only
Unassigned
PQM42-BlackBox1
PQM42-BlackBox1
2: Virtual Tester 2
PQM2 - BlackBox
Checking active batch 1990
3: Virtual Tester 3
PQM2 - BlackBox
0: Batch Scheduler


Hoang.dinhvan
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Batch Scheduling
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Virtual Tester Monitor
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PQM2 - BlackBox
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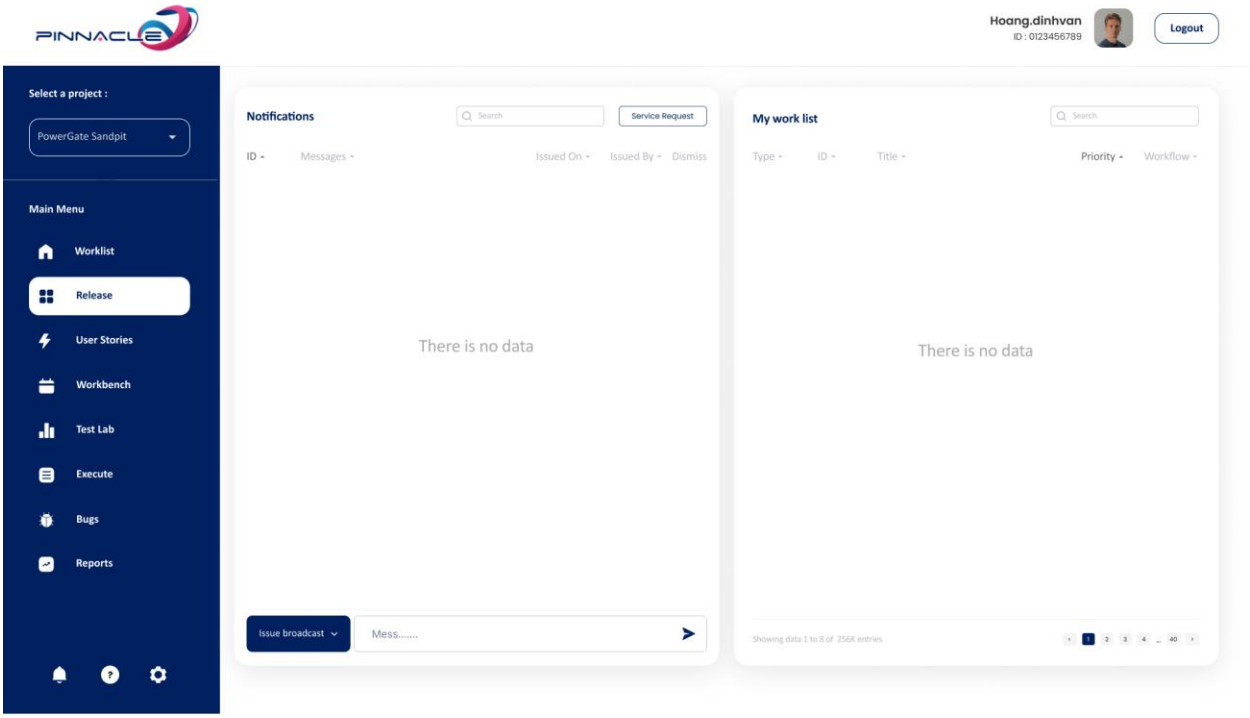
PQM42-BlackBox1
PQM42-BlackBox1
2: Virtual Tester 2
PQM2 - BlackBox
Checking active batch 1990
3: Virtual Tester 3
PQM2 - BlackBox
0: Batch Scheduler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Bugs
Reports
Notifications
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Service Request
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Messages
Issued On
Issued By
Dismiss
There is no data
Issue broadcast
Mess.....
My work list
Search
Type
ID
Title
Priority
Workflow
There is no data