

MASTERINGSAP

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Mastering SAP Collaborate

22 - 23 May, 2023

Crown Promenade, Melbourne

SAP Cloud ALM – Test Management

Pavan Namuduri

Test Manager, The Royal Victorian Eye and Ear Hospital

#MasteringSAP #MasteringSAPCollaborate

Introduction



Pavan Namuduri
Test Manager, The Royal
Victorian Eye and Ear
Hospital

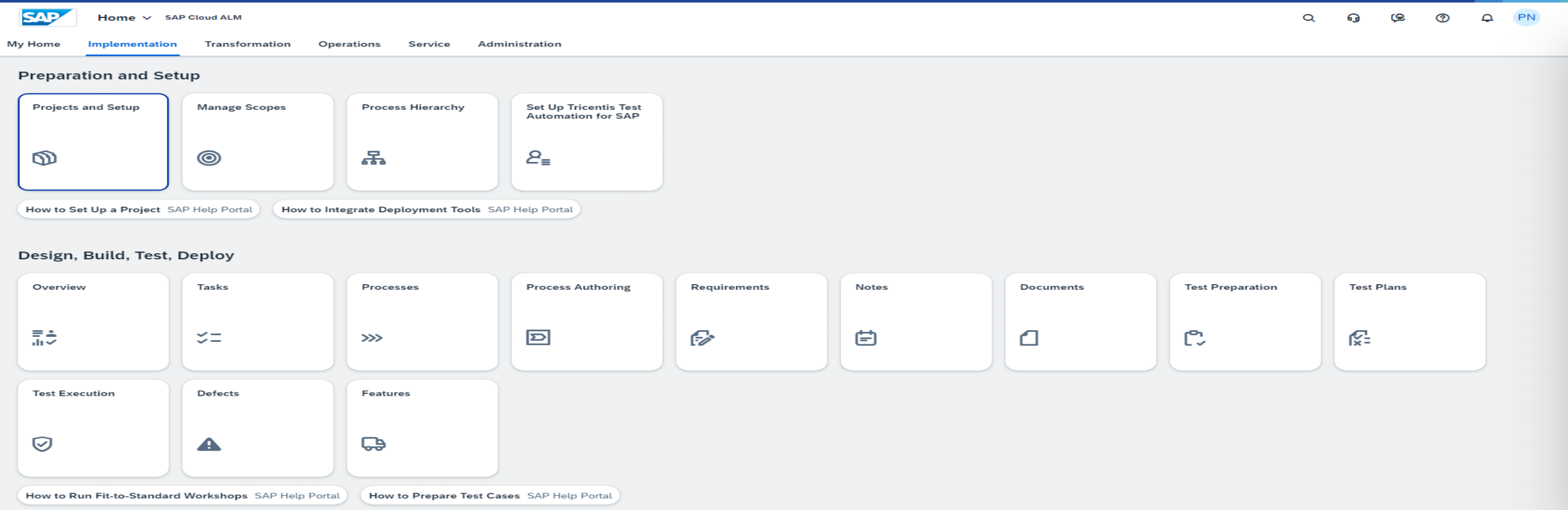
- Pavan Namuduri is working as a Test Manager in The Royal Victorian Eye and Ear Hospital on SAP SuccessFactors implementation. In this role Pavan is responsible to manage end-to-end testing across the hospital and leveraged SAP Cloud ALM to train and execute the testing with the business users. He ensures that the quality solution is delivered as part of this implementation.
- Before joining The Eye and Ear Hospital, Pavan has 15+ years of extensive experience and worked in various Enterprise Resource Planning (ERP) implementations in HR, Finance and Payroll spanning various industries and domains in Australia and India.

Quick Summary

- 1200 test cases have been created for SuccessFactors HR and Learning Phase 1 Implementation
- 800+ test cases have been executed successfully
- SAP Cloud ALM has been used to carry out E2E testing of our SuccessFactors Implementation
- Our Business Users found it very easy to navigate through the tool during SIT and UAT
- Defect Management has been successfully conducted across our hospital and implementation partner teams
- Change Requests for future releases have been planned
- Hypercare tickets have been logged and triaged


SAP Cloud ALM Introduction

- Landing Page looks like below:-




Tag Management

- There are 281 tags created to organize the test cases



<  Tag Management ▾

Tags

Search 

Tag Group: ▾

Source: ▾

Tags (281) **Tag Groups (0)**

Test Preparation



Test Preparation ▾



PN

Standard* ▾

Import

Project:

Scope:

Solution Process:

Solution Process Flow Diagram:

Tags:

Search by title



PeopleHub



Status:

Automation Provider:

Test Plan:



Adapt Filters (2)



Test Cases (1200)

All


Manual

Automated

Create



Test Case (Sample)

 **Test Preparation** ▾ SAP Cloud ALM

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Copy Delete Test Execution ⬆ ⬆

Test Case: Apply Personal Leave Without Certificate ✎

📄 Manual Test Case

Solution Process: — **Status**

Prepared ▾

General Information Structure **Content** Requirements (0) User Stories (0)

Navigation (1) ▾ Delete

Title	Instructions	Expected Result	
👤 1. Employee requests a personal leave without certificate Application ▾			
1.1. Log On	Log in as Employee	The home screen is displayed	Add ▾ ✎
1.2. Go to the Time Off screen	From the Home drop-down list, select My Employee File. On the My Employee File screen, go to the Time Off Section. Choose Go To Time Off Link -> Create Absence	The Time Off screen is displayed. It is structured into several sections.	Add ▾ ✎
1.3. Create Time Off Request	In the bottom-right corner of the Time Off screen, choose Create Absence.	The Create Absence section is displayed on the right part of the screen.	Add ▾ ✎
1.4. Enter Request Details	Select the relevant data for the below fields:- - Time Type (Leave Type) -> Personal Leave w/o Cert - Start Date - End Date Enter the data for other fields as appropriate	Relevant data is selected	Add ▾ ✎
1.5. Submit	Click Submit	Leave request has been submitted. Approval goes to Manager	Add ▾ ✎

Test Plans

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SAP

Test Plans

SAP Cloud ALM

Standard

2 filters active: Editing Status, Project

Test Plans (11)

CreateDelete

<input type="checkbox"/>	Title	Status	Time Frame	Preparation Progress	Execution Progress	Changed	
<input type="checkbox"/>	COVID-19 8-3-23	In Testing	Feb 18, 2024 – Feb 23, 2024	14	14	Feb 18, 2024, 10:20:52 AM Pavan Namuduri	>
<input type="checkbox"/>	Finance Notifications 8-3-26	In Testing	Mar 8, 2024 – Mar 15, 2024	56	53	Mar 8, 2024, 10:06:17 AM Pavan Namuduri	>
<input type="checkbox"/>	Immunization 8-3-22	In Testing	Feb 18, 2024 – Feb 23, 2024	21	21	Mar 5, 2024, 9:46:28 AM Pavan Namuduri	>
<input type="checkbox"/>	Learning 8-3-25	In Testing	Feb 26, 2024 – Mar 15, 2024	32	31	Mar 8, 2024, 1:05:41 PM Pavan Namuduri	>
<input type="checkbox"/>	Leaves & Variations - Medical 8-3-24	In Testing	Feb 19, 2024 – Feb 29, 2024	73	67	Mar 4, 2024, 2:26:36 PM Pavan Namuduri	>
<input type="checkbox"/>	Payroll 8-3-27	In Testing	Feb 13, 2024 – Mar 15, 2024	43	385	Mar 8, 2024, 1:23:26 PM Pavan Namuduri	>
<input type="checkbox"/>	Personal Information 8-3-21	In Testing	Feb 18, 2024 – Feb 23, 2024	25	25	Feb 18, 2024, 7:02:32 AM Pavan Namuduri	>
<input type="checkbox"/>	Regression Suite 8-3-28	In Preparation		38	38	Mar 26, 2024, 11:23:51 AM Pavan Namuduri	>
<input type="checkbox"/>	Role-Based Permissions 8-3-20	In Testing	Feb 18, 2024 – Feb 23, 2024	27	27	Feb 18, 2024, 6:58:54 AM Pavan Namuduri	>
<input type="checkbox"/>	System Integration Testing (SIT) 8-3-19	In Testing	Feb 13, 2024 – Feb 20, 2024	288	259	Feb 28, 2024, 3:37:24 PM Pavan Namuduri	>
<input type="checkbox"/>	User Acceptance Testing (UAT) 8-3-9	In Testing	Feb 23, 2024 – Mar 15, 2024	302	279	Mar 19, 2024, 4:06:42 PM Pavan Namuduri	>

Testers Assignment

User Acceptance Testing (UAT)

EditDelete🔗 ▾

General InformationTest Cases

Context		Status and Planning		Object	
Title:	Project:	Status:	Start:	ID:	Changed On:
User Acceptance Testing (UAT)	PeopleHub	In Testing	Feb 23, 2024	8-3-9	Mar 19, 2024, 4:06:42 PM
Description:		Responsible:	End:	Created On:	Changed By:
This test plan has been created to execute the UAT Test cases for MVP Health and Learning		Pavan Namuduri	Mar 15, 2024	Jan 25, 2024, 1:01:10 PM	Pavan Namuduri
				Created By:	
				Pavan Namuduri	

Test Cases

Test Cases (302)

Search🔍📄=⚙️🔗 ▾

Status	Title	Scope	Solution Process
Prepared	Withdraw from Class from My Learning Assignments - Non-Medical Employee (Learner)	PeopleHub	
Tester: Pavan Namuduri			

Test Case Execution

Test Execution Overview

Analytics

Search by title 🔍

Project: PeopleHub ▾

Scope: ▾

Solution Process: ▾

Solution Process Flow Diagram: ▾

Tags: ▾

Test Case Overall Status: Progress X Initial x ▾

Detailed Status: ▾

Automation Provider: ▾

Test Plan: 10 Items ▾

Tester: ▾

Adapt Filters (3)

- ☒ Initial
- ☒ In Progress
- ☒ Passed
- ☒ Failed

Test Cases (881)

All Manual Automated

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Test Case Execution (Continued)

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Test Execution ▾

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Test Execution Overview

Analytics

Search by title 🔍

Project: PeopleHub ▾

Scope: ▾

Solution Process: ▾

Solution Process Flow Diagram: ▾

Tags: ▾

Test Case Overall Status: Failed x 1 More ▾

Detailed Status: ▾

Automation Provider: ▾

Test Plan: 10 Items ▾

Tester: ▾

Adapt Filters (3)

Test Cases (814)

All Manual Automated

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Test Case Information	Variant	Automation Provider	Status	Last Changed	Scope	Tester	Solution Process	Test Progress	Defects
Test Plan: COVID-19									
<div><div>📄</div><div>Validate the Covid 19 Health Status</div><div>Tracking details are updated - Infection Control</div></div>			Passed	Feb 18, 2024, 10:34 AM Pavan Namuduri	PeopleHub	Pavan Namuduri		<div><div>100%</div><div>Pass</div></div>	<div>0</div> <div>Create ▾</div> <div>Execute</div> <div>✎</div> <div>></div>
Test Plan: COVID-19									
Tags: Covid 19 MVP Health, Employee Central									

Test Case Execution (Continued)

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Test Execution ▾

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Test Execution Overview

Analytics

Search by title 🔍

Project: PeopleHub ▾

Scope: ▾

Solution Process: ▾

Solution Process Flow Diagram: ▾

Tags: ▾

Test Case Overall Status: Failed x 1 More ▾

Detailed Status: ▾

Automation Provider: ▾

Test Plan: 10 Items ▾

Tester: ▾

Adapt Filters (3)

Test Cases (814)

All Manual Automated

↓↑ [F] ⚙️ ↓

Test Case Information	Variant	Automation Provider	Status	Last Changed	Scope	Tester	Solution Process	Test Progress	Defects
Test Plan: COVID-19									
<div>📄 Validate the Covid 19 Health Status Tracking details are updated - Infection Control</div>			Passed	Feb 18, 2024, 10:34 AM Pavan Namuduri	PeopleHub	Pavan Namuduri		<div>100% Pass</div>	<div>0 Create ▾</div> <div>Execute ></div>
Test Plan: COVID-19									
Tags: Covid 19 MVP Health, Employee Central									

Defects Management

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Defects

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Search

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Project:

PeopleHub

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Scope:

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Priority:

▼

Planned Completion:

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Defect Status:

Closed x 4 More

▼

Responsible:

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Assigned Role:

▼

Team:

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Tags:

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State:

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Adapt Filters (3)

Items (250)

Create

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Mass Edit

Delete

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For Rejected Defects:

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SAP

Defects

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Search

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Project:

PeopleHub

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Scope:

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Priority:

▼

Planned Completion:

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Defect Status:

Closed x 4 More

▼

Responsible:

▼

Assigned Role:

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Team:

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Tags:

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State:

Inactive x

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Adapt Filters (4)

Items (46)

Create

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Mass Edit

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Analytics



Test Execution Analysis

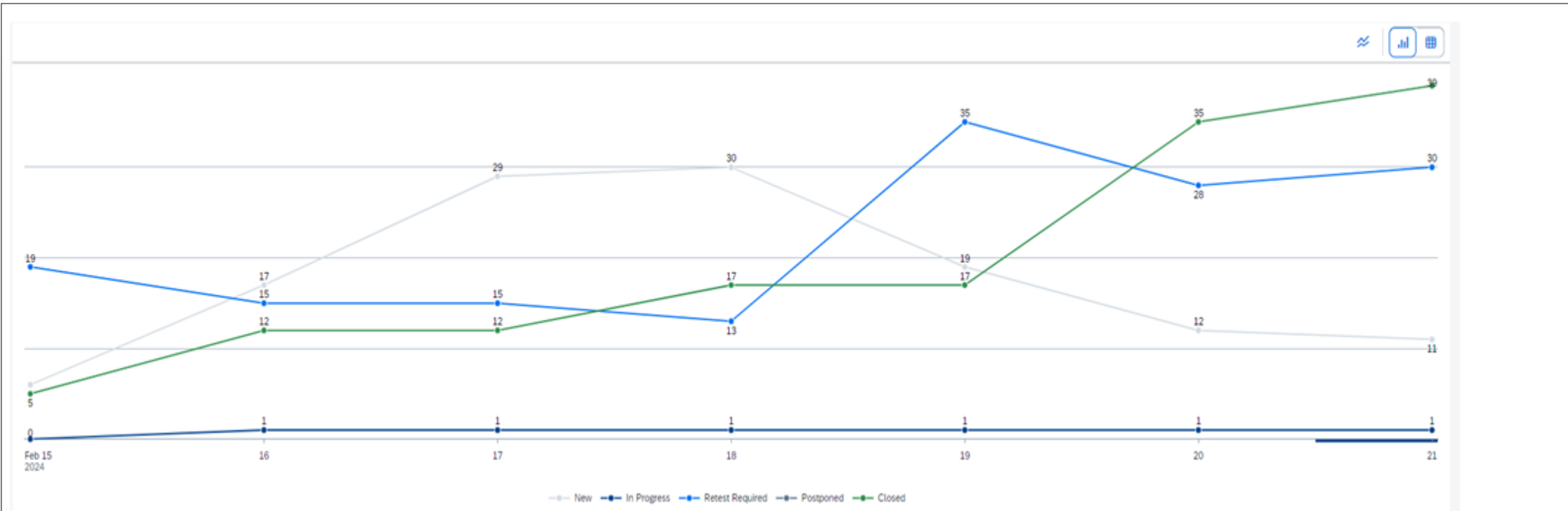
Analyze the progress of test execution over a period of time



Defects Reporting

Analyze overall trends for defects

Defects Report (Sample)



Next Steps

- Phase 2 test case creation
- Automation with Tricentis
- Execute Regression Suite for bi-yearly releases

How to Connect with Me

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