

SPRINT 3 REPORT

SMARTFARMER – IOT ENABLED

SMART FARMING APPLICATION

TEAM ID – PNT2022TMID34687

TEAM LEADER : SWEETLIN DERISHA S

#TEAM MEMBER : ROSHINI A R

#TEAM MEMBER : SHERIN DAVISHA D

#TEAM MEMBER : SOWMIYA A

Project Tracker

Sprint	Total Story Points	Total Story Points	Sprint StartSprint End	Sprint End Date	Story Points Completed	Sprint Release Date
Sprint-1	15	5	22 Oct 2022	27Oct2022		18Nov2022
Sprint-2	15	5	28 Oct 2022	2 Nov 2022		18Nov2022
Sprint-3	15	5	4 Nov 2022	9 Nov 2022		18Nov2022
Sprint-4	15	5	10Nov 2022	15 Nov2022		18Nov2022

IBM

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USERS THIS MONTH:

ALL-TIME USERS:

APPS BUILT:

example.com

23°C
Cloudy

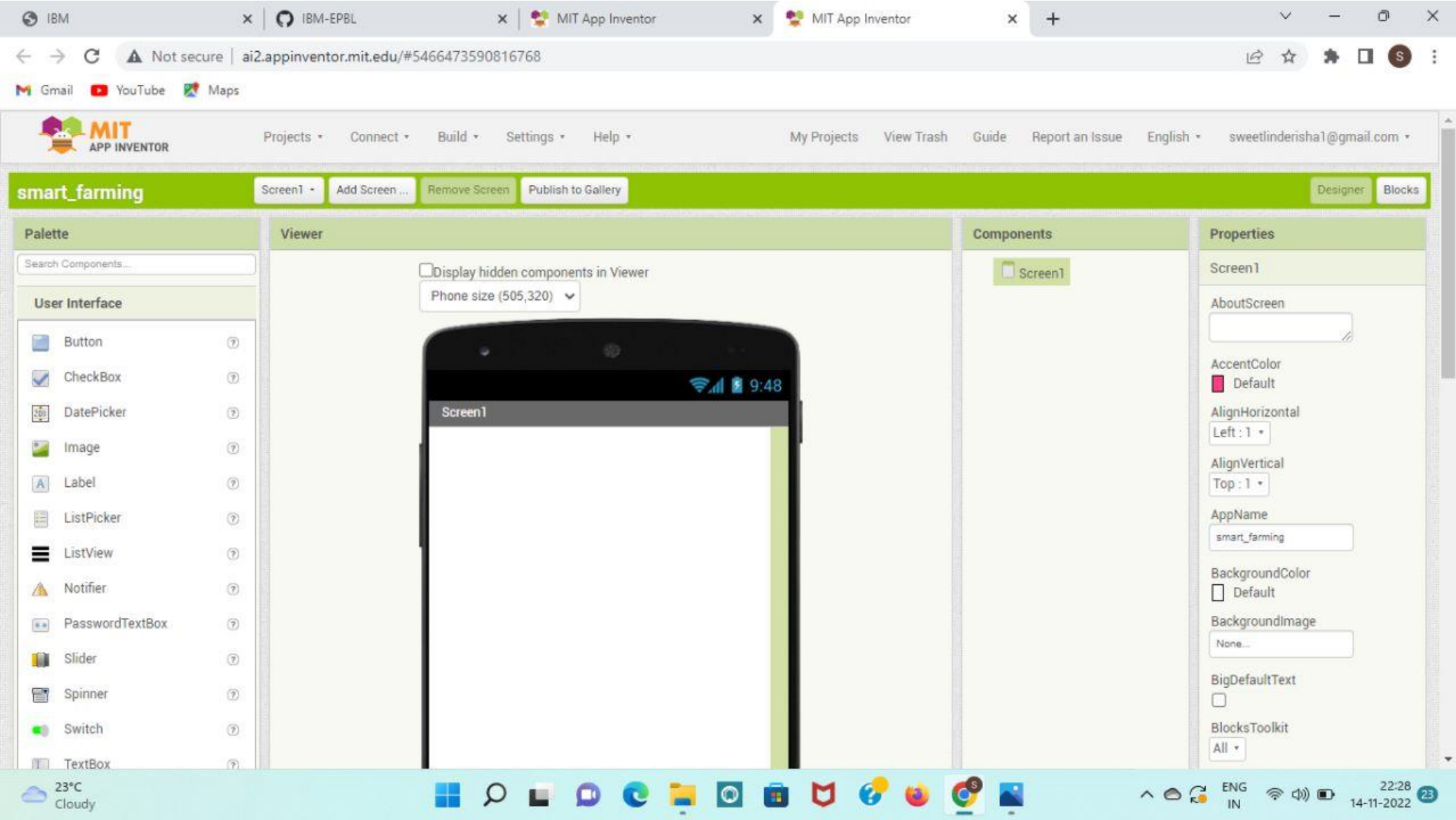


ENG
IN

22:27
14-11-2022

23

Login Screen Creation



Components...

Interface

Layout

HorizontalArrangement

HorizontalScrollArrangement

TableArrangement

VerticalArrangement

VerticalScrollArrangement

Media

Swing and Animation

Maps

Charts

Editors

UI

Image

Connectivity

Google MINDSTORMS

Experimental


Extension

Viewer

Display hidden components in Viewer

Phone size (505,320)

sign up



Password & Username

Sign up

Login

Non-visible components

FirestoreDB1

Notifier1

Components

Screen1

VerticalArrangement1

VerticalArrangement2

Label1

Label2

TextBox1

Label3

PasswordTextBox1

Label4

Button1

Label5

Button2

FirestoreDB1

Notifier1

Rename

Delete

Media

farm.jpg

wiffarmer.jfif

Upload File

Properties

PasswordTextBox1

BackgroundColor

Default

Enabled

☒

FontBold

☐

FontItalic

☐

FontSize

15

FontTypeface

default

Height

10 percent

Width

80 percent

Hint

Password

NumbersOnly

☐

Text

TextAlignment

left

TextColor

Default

Visible

☒

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Password & Username

Sign up

Login

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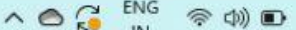
Projects

<input type="checkbox"/>	Name	Date Created	Date Modified ▾
<input type="checkbox"/>	smart_farming	Oct 22, 2022, 9:34:13 PM	Nov 14, 2022, 10:28:01 PM

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 23°C Cloudy



 ENG IN

22:28
14-11-2022 23

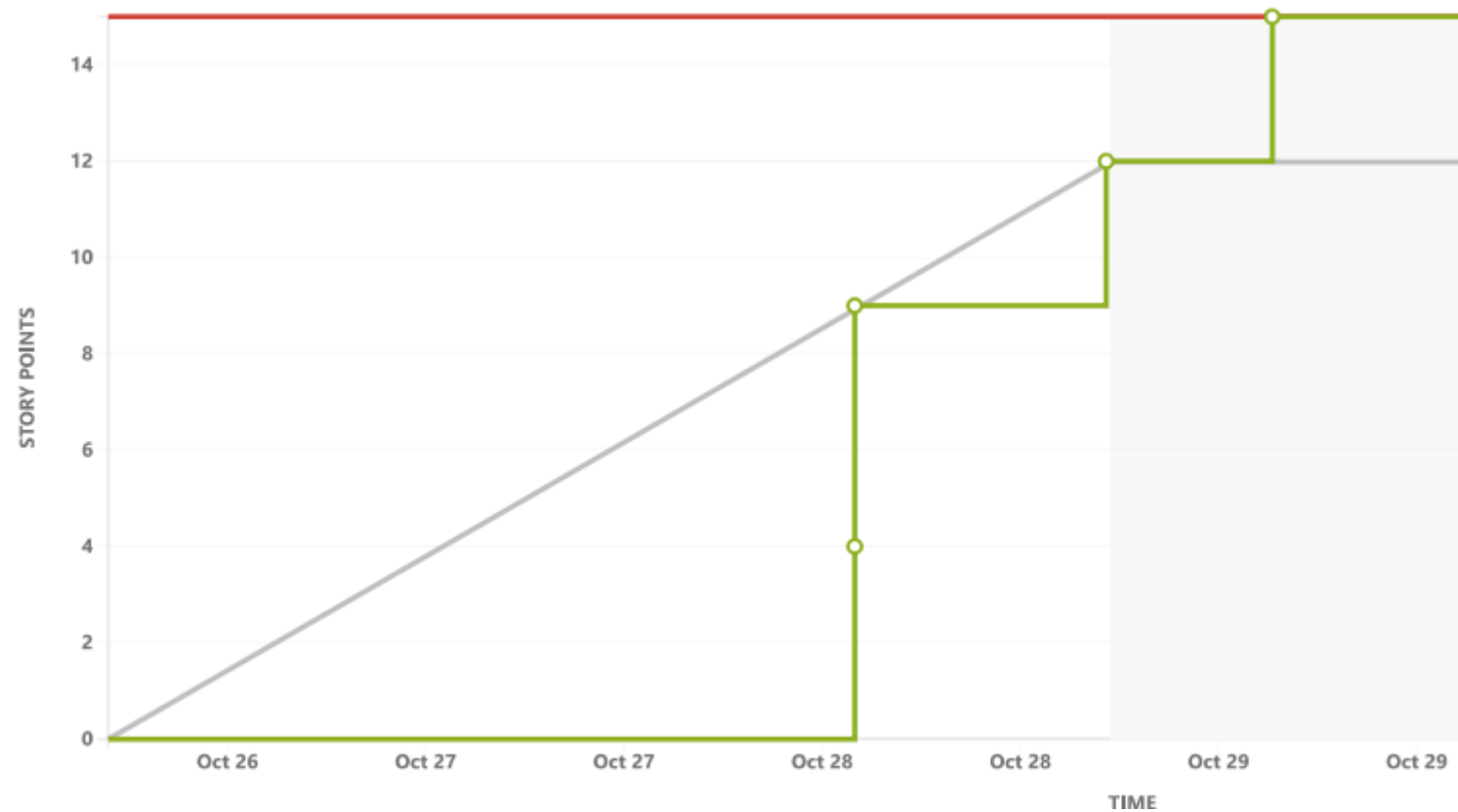
S.NO	Tools & Technology Used
1	Firebase – Used as a Database for user credentials
2	MIT App Inventor – For Creating Application
3	Manual Testing – Apps are tested manually

Projects / Smart Farmer Development Phase / SFDP board / Reports

Burnup Chart

SFDP Sprint 1 Story Points

Legend:
Work scope (red line)
Scope project (red line)
Completed Work (green line)
Guideline (grey line)





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Apps ▾



Date	Event Type	Issue	Completed Work	Work scope
26/Oct/22 11:16 AM	Sprint started	SFDP-10 Creation of Login page in Application SFDP-11 Developing Logic for Sign in and Sign Up and Database Integration SFDP-12 Testing the created sign in and sign up page in our app and ensure the working of the app SFDP-13 User can log into application by entering the email and password	0	15
28/Oct/22 8:28 AM	Issue completed	SFDP-10 Creation of Login page in Application	0 → 4	15
28/Oct/22 8:28 AM	Issue completed	SFDP-11 Developing Logic for Sign in and Sign Up and Database Integration	4 → 9	15
28/Oct/22 11:41 PM	Issue completed	SFDP-12 Testing the created sign in and sign up page in our app and ensure the working of the app	9 → 12	15
29/Oct/22 9:44 AM	Issue completed	SFDP-13 User can log into application by entering the email and password	12 → 15	15
31/Oct/22 3:17 PM	Sprint finished	SFDP-10 Creation of Login page in Application SFDP-11 Developing Logic for Sign in and Sign Up and Database Integration SFDP-12 Testing the created sign in and sign up page in our app and ensure the working of the app SFDP-13 User can log into application by entering the email and password	15	15



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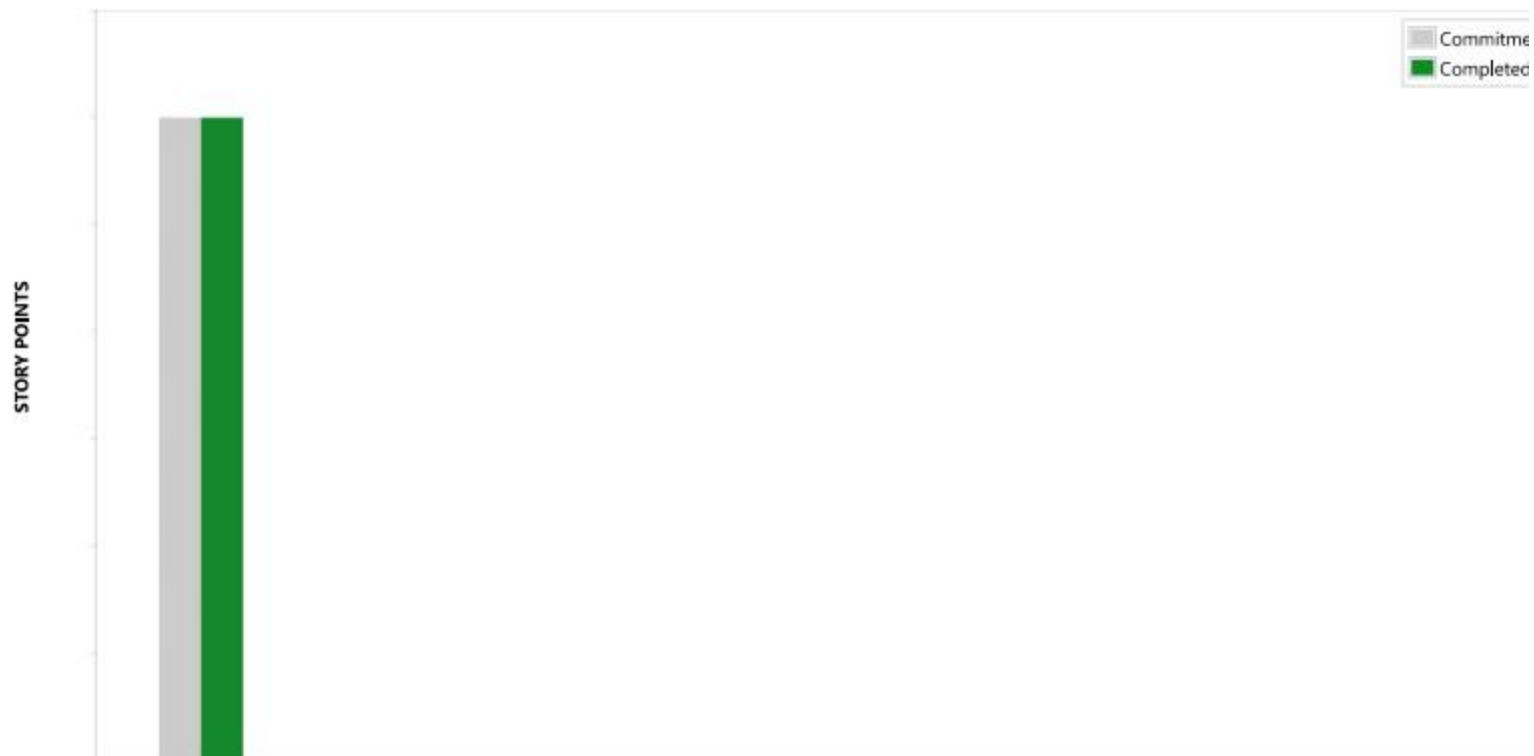
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Apps ▾



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Velocity Chart



Sprint

Commitment

Completed

SFDP Sprint 1

15



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Epic Burndown



SFDP-1: Registration

[View linked pages](#)

0% unestimated issues

12 of 12 completed (story points)



Work completed



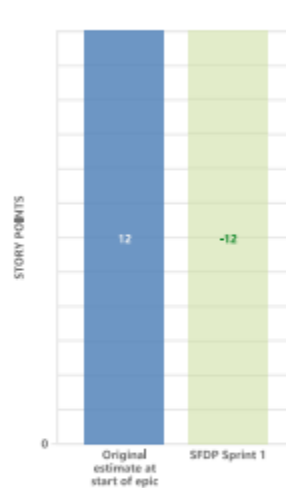
Work remainir



Work forecast



Work added



No forecast available yet

A forecast cannot be shown until at least 3 sprints have been completed.

[Learn more](#)



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Viewing options



☒ Align sprints at the base of the chart

Use this view to see trends in the scope for the epic.

Epic

SFDP-1 This Epic is to accomplish user should able to register in our app

Completed Issues

SFDP Sprint 1 26/Oct/22 - 31/Oct/22

[View in Issue Navigator](#)

Key	Summary	Issue Type	Priority	Status	Story Points (1
SFDP-10	Creation of Login page in Application	Story	Highest	DONE	
SFDP-11	Developing Logic for Sign in and Sign Up and Database Integration	Story	Highest	DONE	
SFDP-12	Testing the created sign in and sign up page in our app and ensure the working of the app	Story	High	DONE	



Your work ▾

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Dashboards ▾

People ▾

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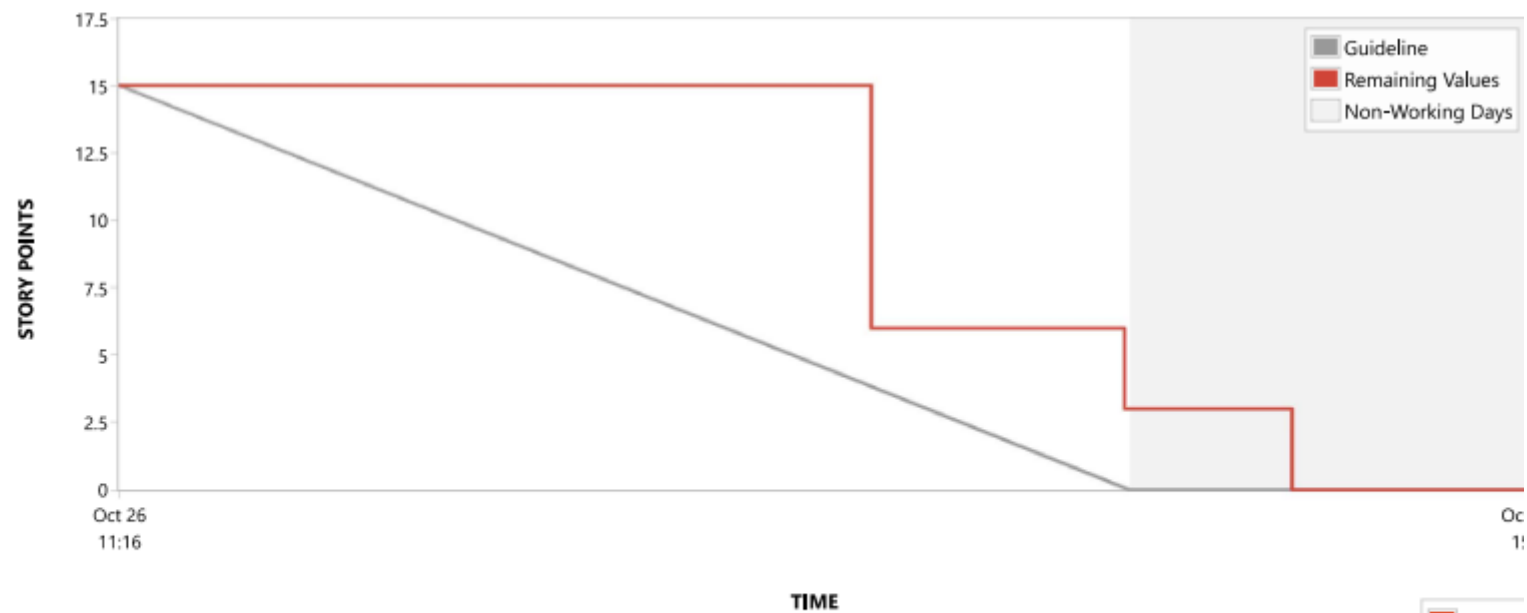
Sprint Report



SFDP Sprint 1



Closed sprint, ended by shanmugam 26/Oct/22 11:16 AM - 31/Oct/22 3:17 PM [View linked pages](#)



Opsgenie alerts



Give feedback



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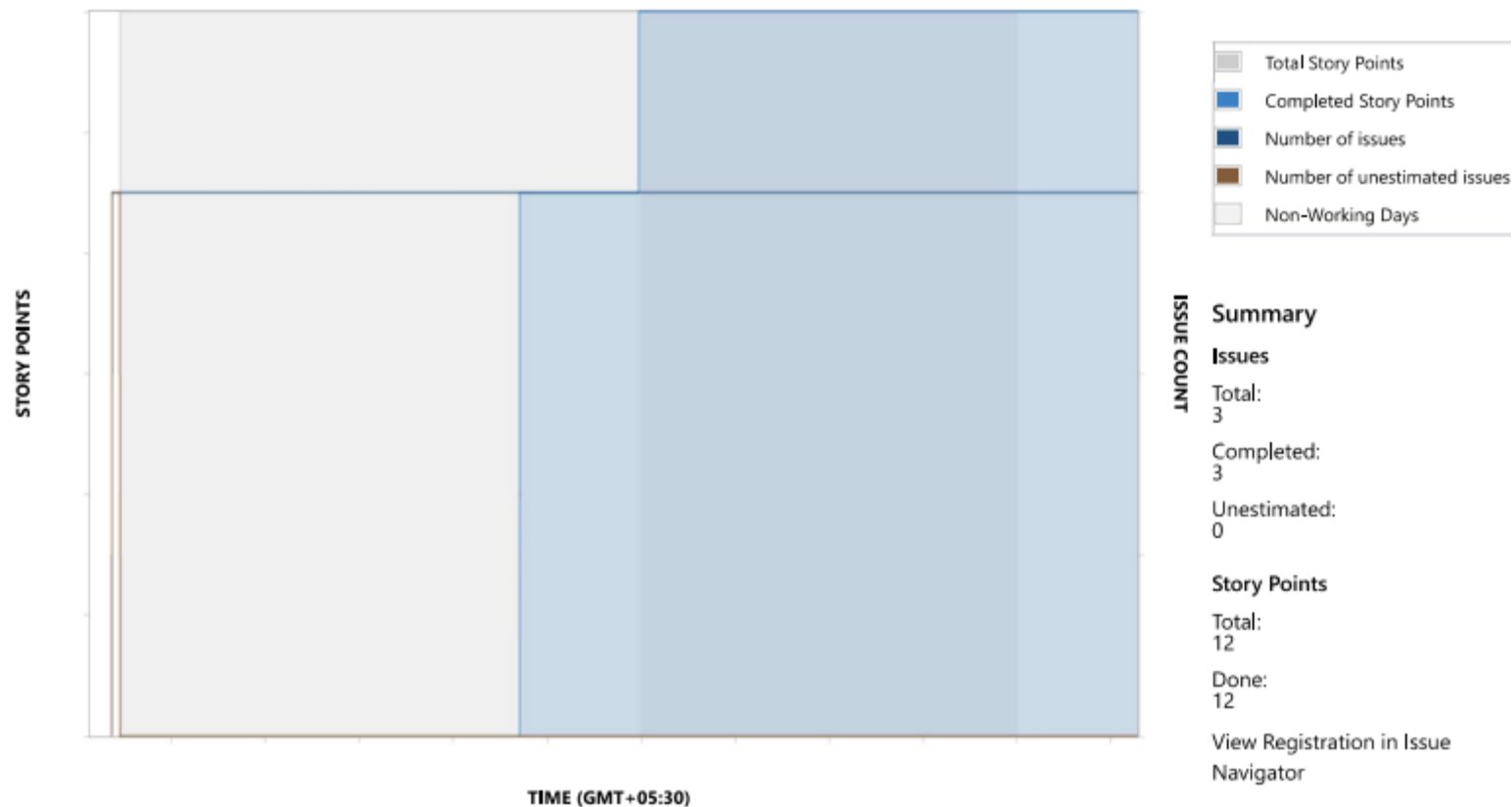
Epic Report



Registration

SFDP-1 This Epic is to accomplish user should able to register in our app

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Control Chart



26/Oct/22 to 31/Oct/22 (Custom)

1d 6h average

1d 6h median

15h 13m min time

1d 21h max time

4 issues

- Issue
- Cluster of issues
- Average
- Rolling average
5 issue window
- Standard deviation

