

SPRINT 2 REPORT

SMARTFARMER – IoT ENABLED
SMART FARMING APPLICATION

TEAM ID – PNT2022TMID24104

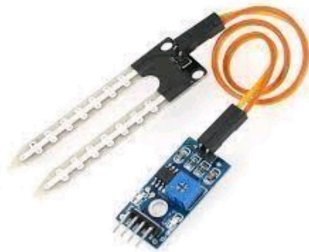
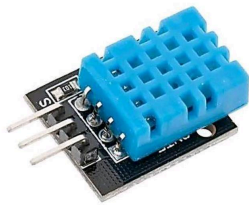
WORKDONE IN DASHBOARD :

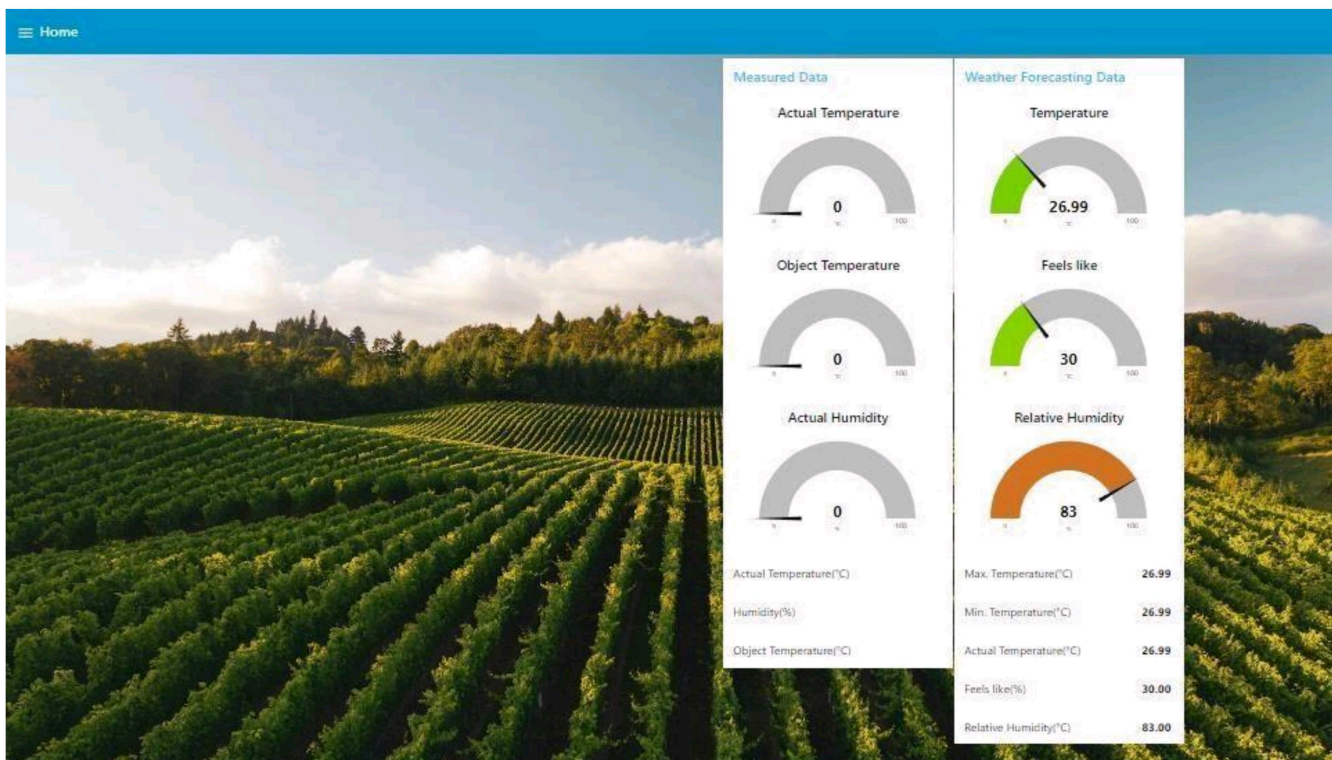
As per user stories, we created a dashboard with data is represented in graphical representation with organized section in separate widget for better user understanding.

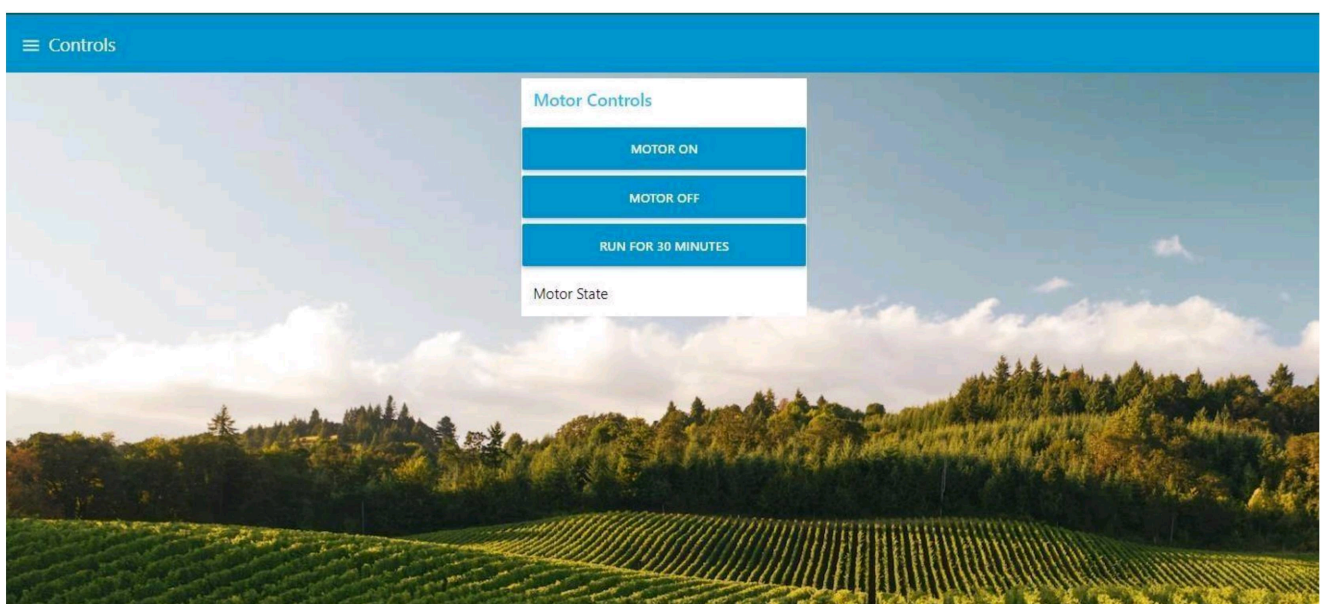
DEVICES ESTIMATION :

□ Temperature and Humidity Sensor □
Soil Moisture Sensor

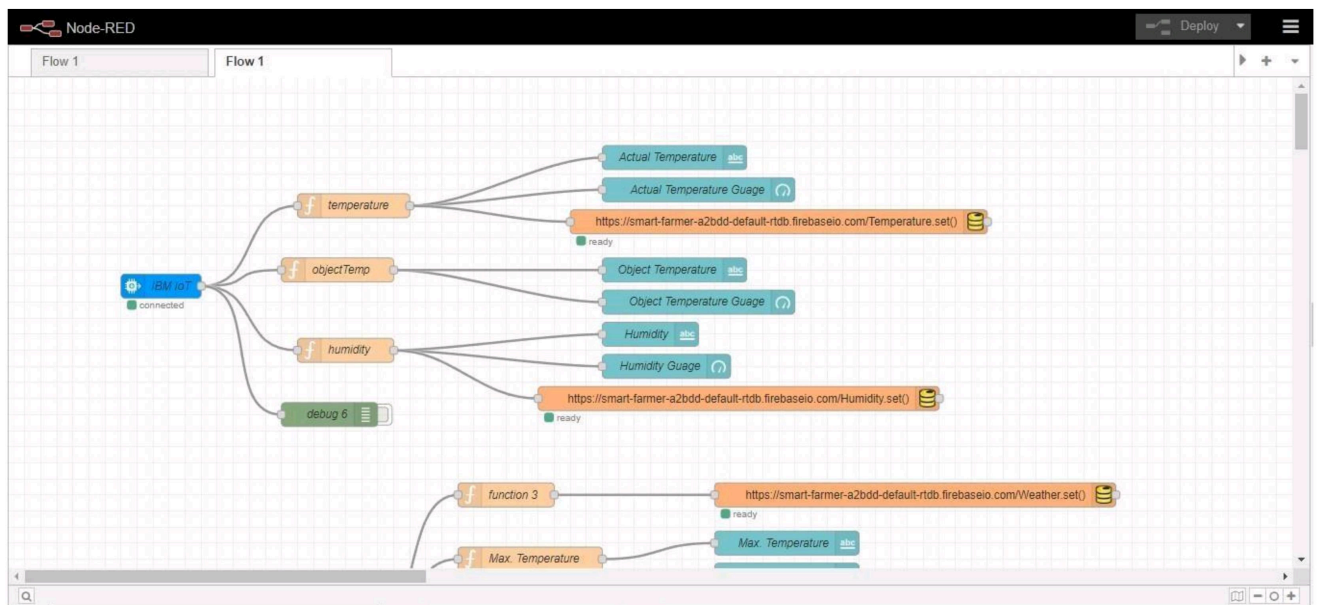
Above sensor are used for sensing some parameters.

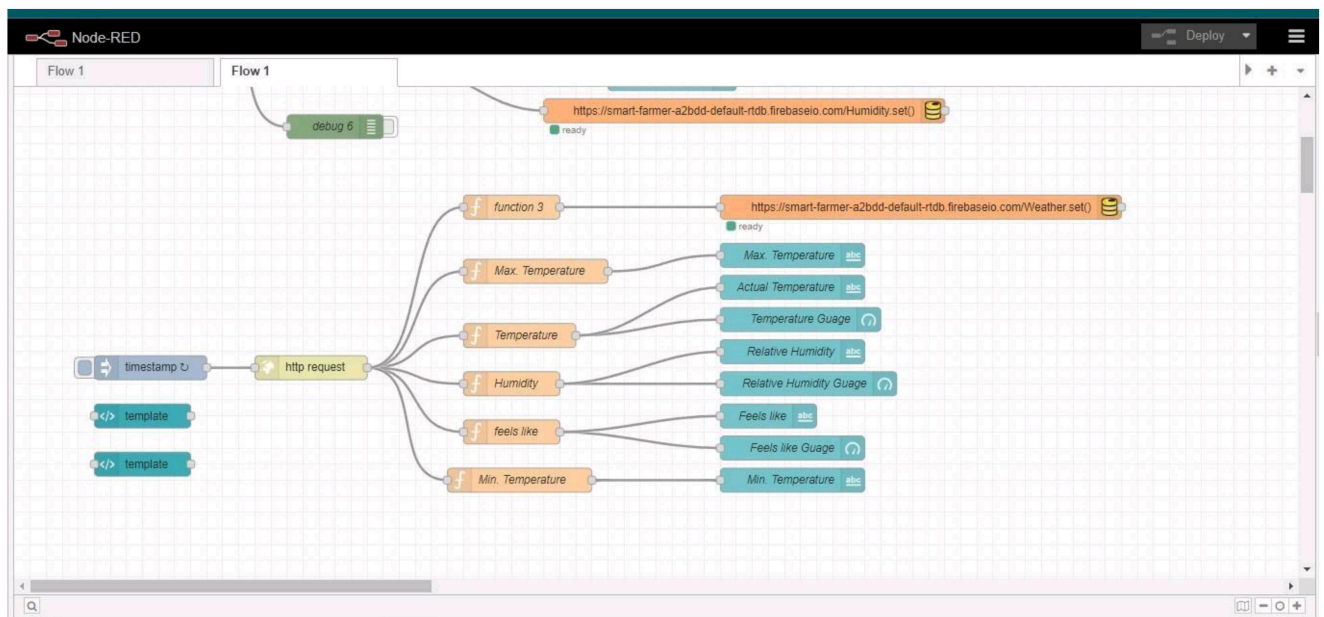


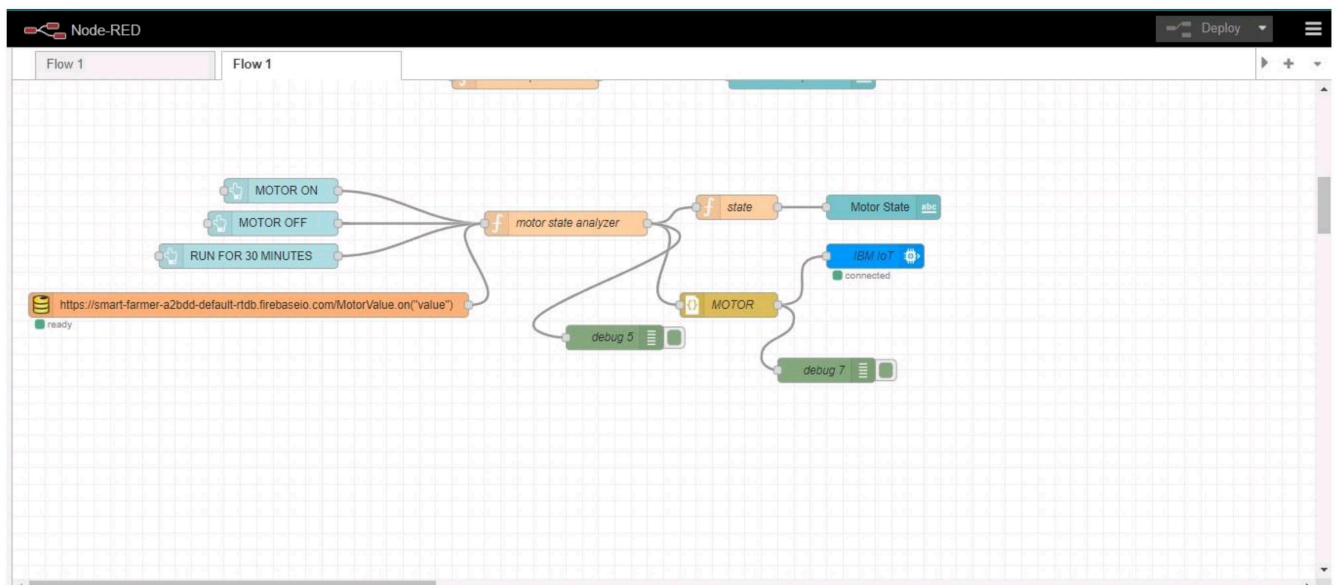




Node Red Connection:

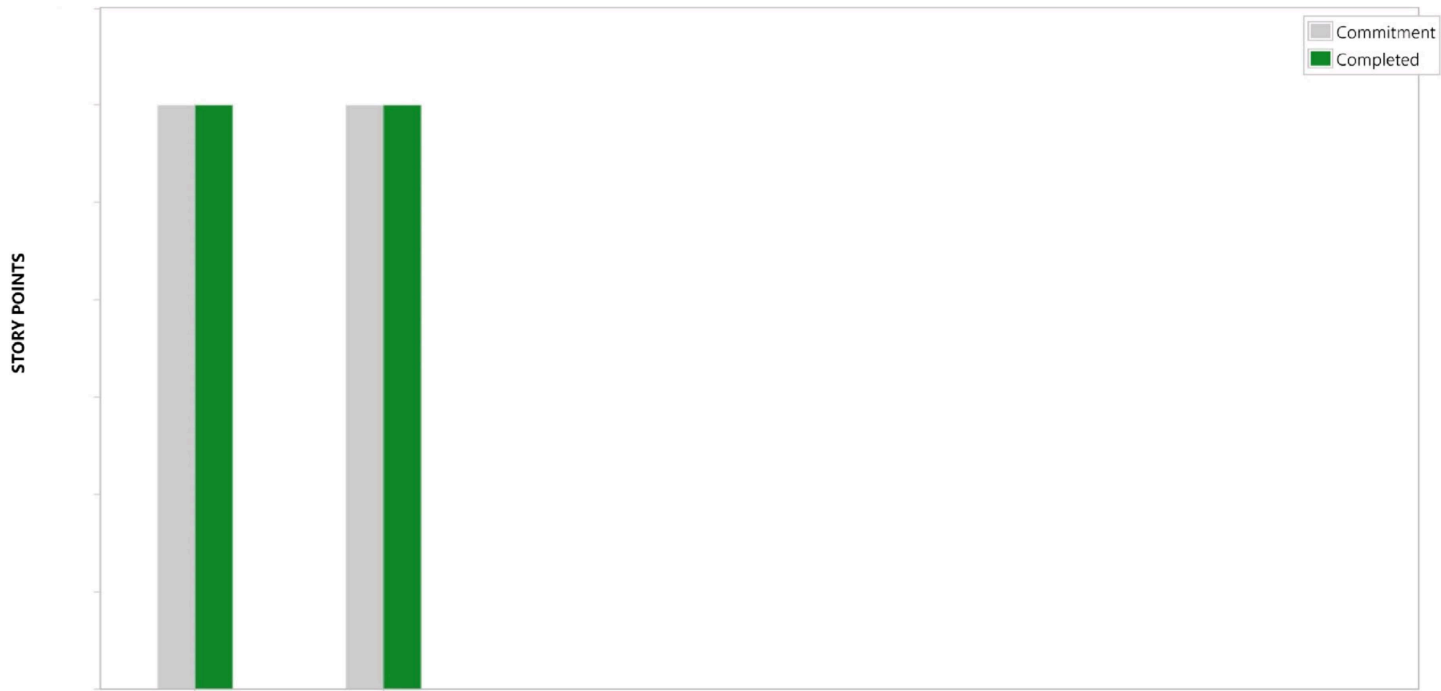






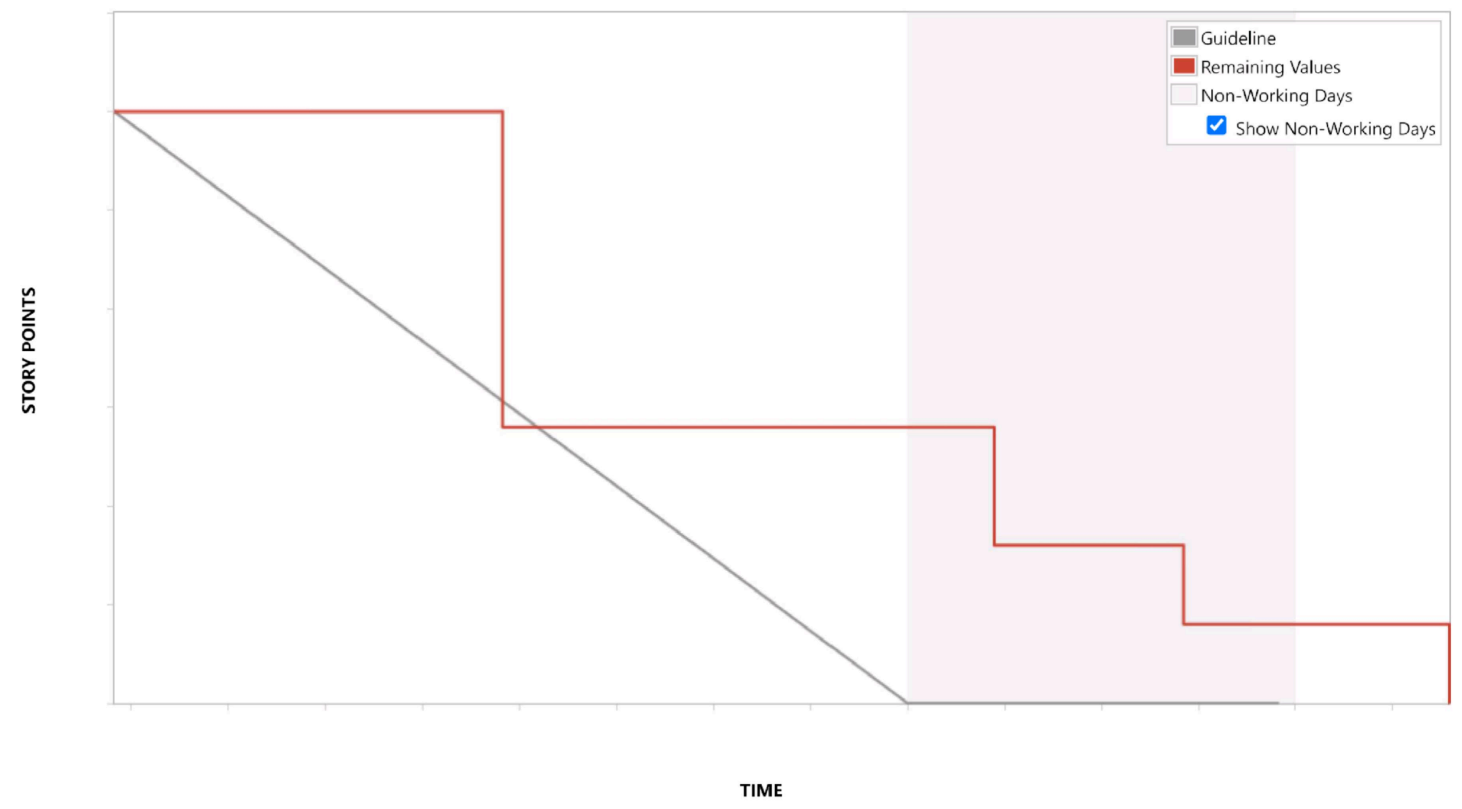
Reports like Velocity Report, Burndown Report are attached below

Velocity Chart



Sprint	Commitment	Completed
SFDSP Sprint 1	15	15
SFDSP Sprint 2	15	15

Create Hardware working model and Node-red Connection



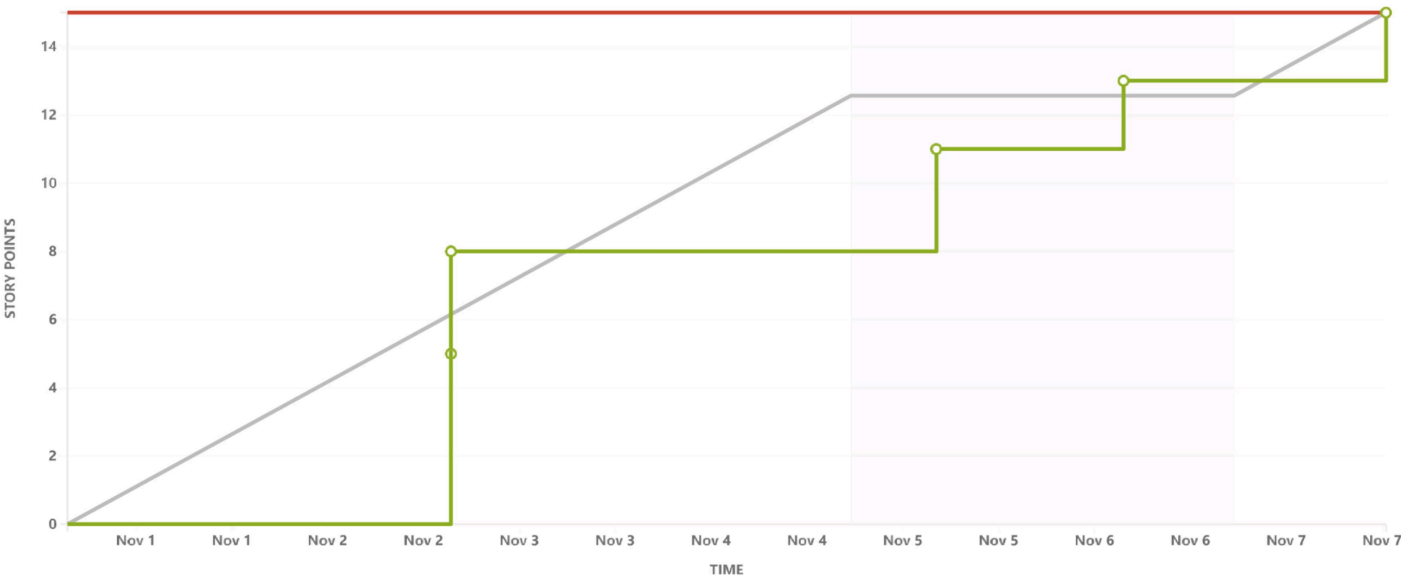
31/Oct/22 9:56 PM	SFDP-14	Sprint start		3		
	SFDP-15			3		
	SFDP-16			5		
	SFDP-18			2		
	SFDP-19			2		15
02/Nov/22 9:56 PM	SFDP-16	Burndown	Issue completed		5	10
	SFDP-15	Burndown	Issue completed		3	7
05/Nov/22 10:42 AM	SFDP-14	Burndown	Issue completed		3	4
06/Nov/22 10:08 AM	SFDP-18	Burndown	Issue completed		2	2
07/Nov/22 6:59 PM	SFDP-19	Burndown	Issue completed		2	0
	SFDP-14	Sprint ended by shanmugam				0
	SFDP-15				0	
	SFDP-16				0	
	SFDP-18				0	
	SFDP-19				0	

SFDP Sprint 2

Story Points

- Work scope
- Scope projection
- Completed Work
- Guideline

Create Hardware working model and Node-red Connection



Date	Event Type	Issue	Completed Work	Work scope
31/Oct/22 9:56 PM	Sprint started	SFDP-14 Organised widget section SFDP-15 Graphical / Pictorial Representantion for app and web ui SFDP-16 Single Widget Representation SFDP-18 Least Devices and Better Output SFDP-19 Low cost setup	0	15



2/Nov/22 9:56 PM	Issue completed	SFDP-15 Graphical / Pictorial Representantion for app and web ui	5 → 8	15
5/Nov/22 10:42 AM	Issue completed	SFDP-14 Organised widget section	8 → 11	15
6/Nov/22 10:08 AM	Issue completed	SFDP-18 Least Devices and Better Output	11 → 13	15
7/Nov/22 6:59 PM	Issue completed	SFDP-19 Low cost setup	13 → 15	15
7/Nov/22 6:59 PM	Sprint finished	SFDP-14 Organised widget section SFDP-15 Graphical / Pictorial Representantion for app and web ui SFDP-16 Single Widget Representation SFDP-18 Least Devices and Better Output SFDP-19 Low cost setup	15	15

Projects / Smart Farmer Development Phase / SFDP board / Reports

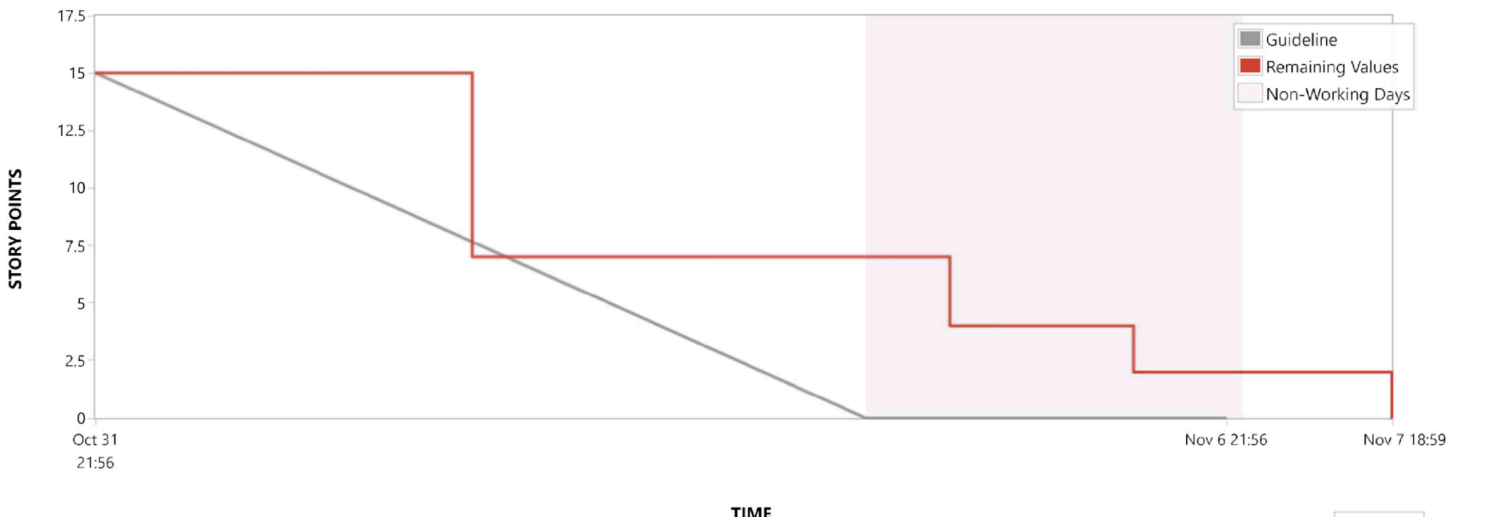
Sprint Report

SFDP Sprint 2

Closed sprint, ended by shanmugam 31/Oct/22 9:56 PM - 07/Nov/22 6:59 PM

View linked pages

Create Hardware working model and Node-red Connection



Opsgenie alerts

Give feedback

Critical


High

ALERT

⚠️ Connect an Opsgenie team in project settings to start syncing alert data. [Go to project settings](#)

Completed Issues

[View in Issue Navigator](#)

Key	Summary	Issue Type	Priority	Status	Story Points (15)
SFDP-14	Organised widget section	 Story	 Highest	<div>DONE</div>	3
SFDP-15	Graphical / Pictorial Representantion for app and web ui	 Story	 Low	<div>DONE</div>	3
SFDP-16	Single Widget Representation	 Story	 Medium	<div>DONE</div>	5
SFDP-18	Least Devices and Better Output	 Story	 Highest	<div>DONE</div>	2
SFDP-19	Low cost setup	 Story	 Highest	<div>DONE</div>	2

