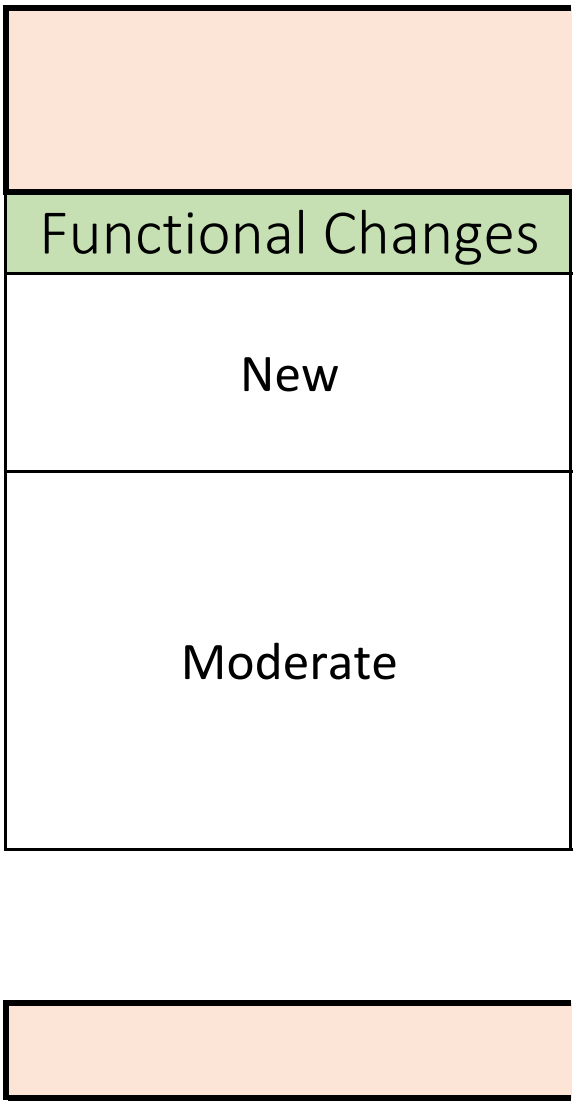
S.No	Scenario Name	Scope/feature
1	Detection accuracy - Response	New
2	Soil Moisture ,Temperature and Humidity below threshold limit	New

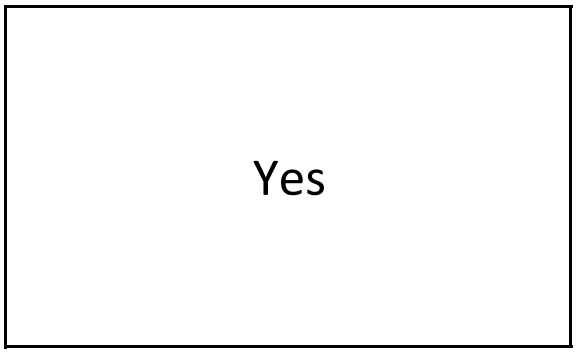
S.No	Project Overview	FT Test approac
1	Detection accuracy - Response	Using Python and NodeRed

2	Soil Moisture Temperature and Humidity below threshold limit	Using Python and NodeRed


Functional Changes
New
Moderate

S.No
1
2
3

NFR - Met
No


Yes

Date

Team ID

Project Name

Hardware Changes
Low
No

Project Overview
Detection Accuracy and response
Soil Moisture Temperature and Humidity below threshold limit
User Mobile Application

Test Outcome
Expectaions partially met

Expectations partially met

17-Nov-22

PNT2022TMID33042

Smart Farmer IoT Enabled Smart farming Application

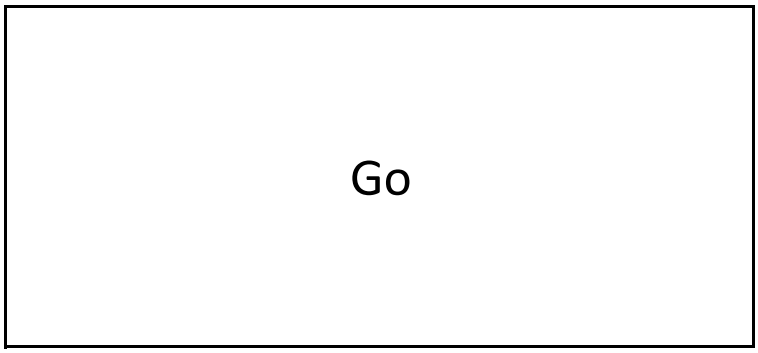
NFT - Risk Asses

Software Changes
Moderate
NO

NFT - Detailed T

NFT Test approach
Using python and Node Red
Using python and Node Red
Using MIT App Inventor

End Of Test R
GO/NO-GO decision
No-Go


Go

ssment

Impact of Downtime
Moderate
Low

est Plan

Assumptions/Dependencies/Risks
Dependency- Cloud client / Risk- Moderate
Dependency- Cloud client / Risk- Low
Dependency- Cloud client / Risk- Low

eport

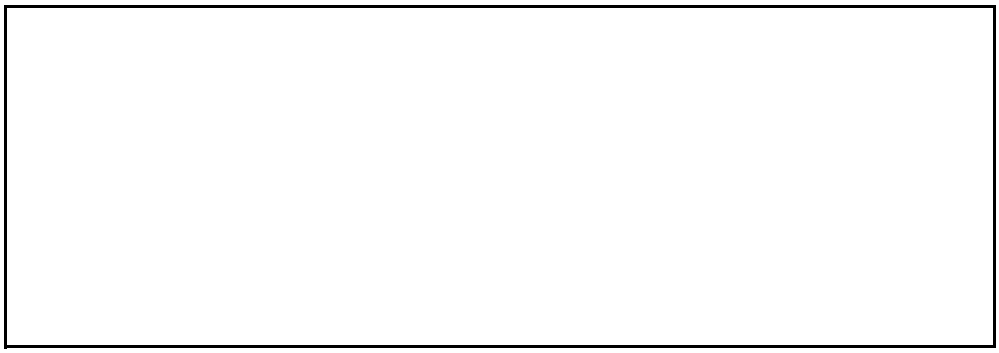
Identified Defects (Detected/Closed/Open)
Observed intermittent performance issue sometimes . Bug is open

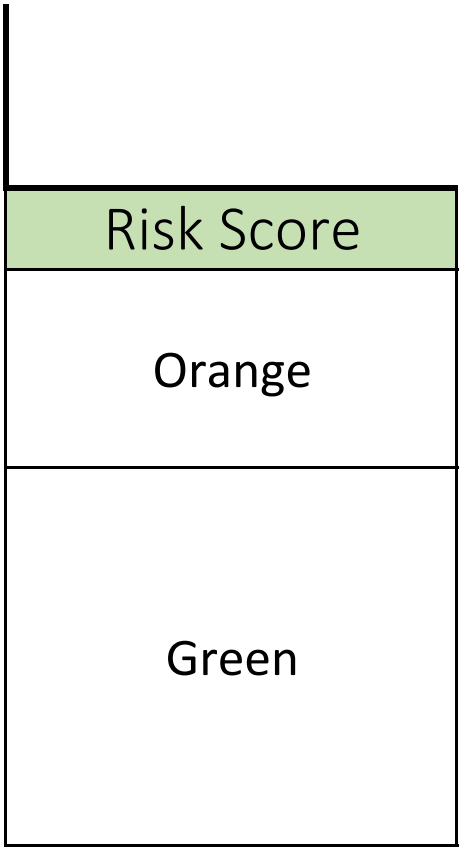
Oberved response for the leakage detection in the UI and its accuracy is as expected.

Load/Volume Changes
No Changes
No Changes

Approvals/SignOff

Approvals/SignOff
.




Risk Score
Orange
Green