Project Development Phase

Gas Leakage monitoring & Alerting system

TEAM ID: PNT2022TMID39307

TEAM MEMBERS

ROLE	TEAM MEMBERS NAME	ROLL NO
TEAM LEADER	NITHISH KUMAR.P	(422619104031)
TEAM MEMBER 1	SATHYA.R	(422619104038)
TEAM MEMBER 2	SUBASHINI.P	(422619104042)
TEAM MEMBER 3	SURYA.A	(422619104043)
TEAM MEMBER 4	VISHAL GANDHI.G	(422619104302)

Project Development - Delivery Of Sprint-1

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Create The IBM Watson IoT Platform And A Device	USN- 1	In order to connect the IoT device to the IBM cloud, create a device in the IBM Watson IoT platform and get the device credentials.	10	HIGH	NITHISH KUMAR.P

Delivery

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022

Hardware / Software requirements

Hardware:

Processor: Intel Pentium

Ram: 512 MB

Storage: 256 MB
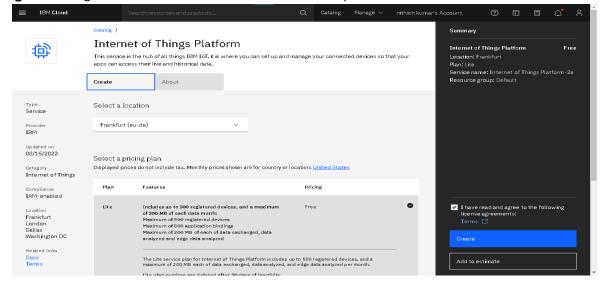
Software:

IBM Watson Assistant, Browser

Create IBM Watson IOT Platform

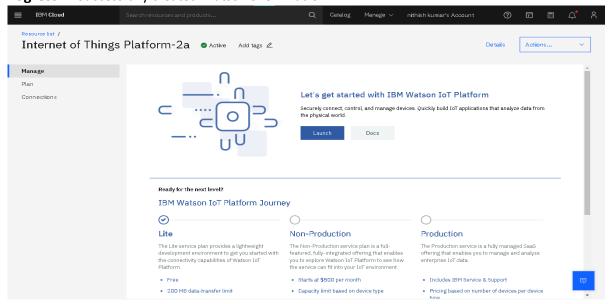**Task assigned:** NITHISH KUMAR.P

Task started on: 26 - 10 - 2022
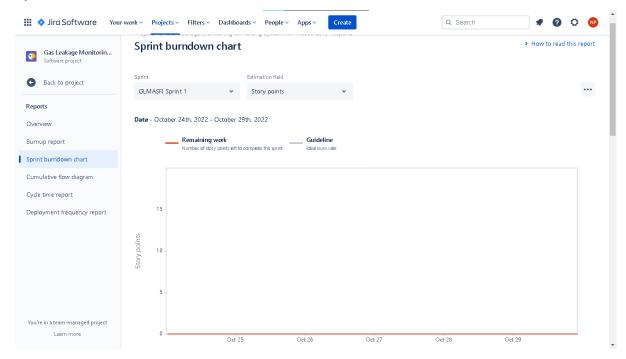
Task completion date: 27 - 10 - 2022

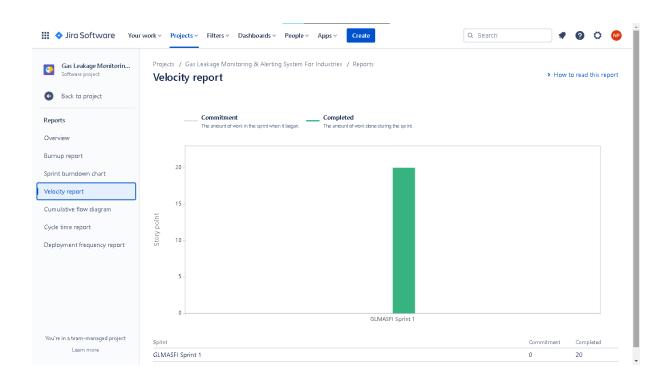**Progress 1:** Registered for an IBM cloud account and set up the IBM Watson IOT Platform.

Progress 2: Successfully created Watson's IOT Platform

Sprint burndown chart:

Velocity report :

Roadmap: