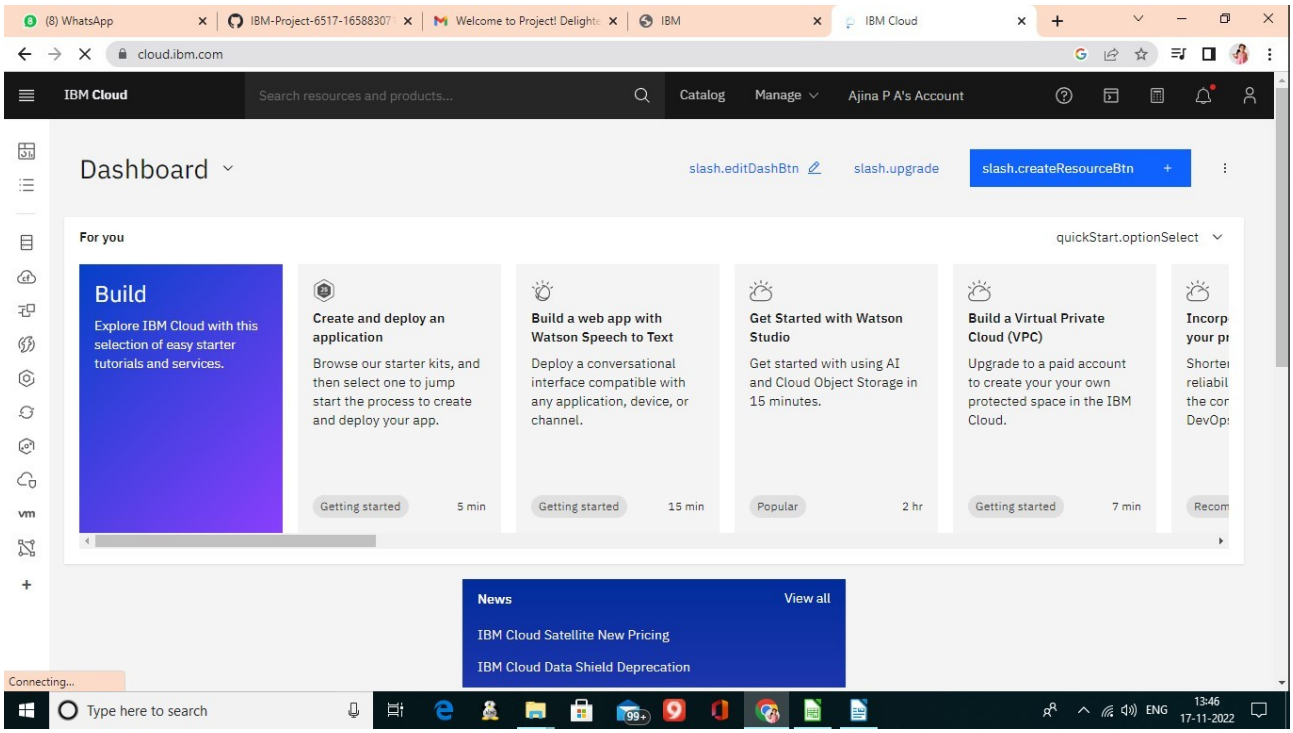
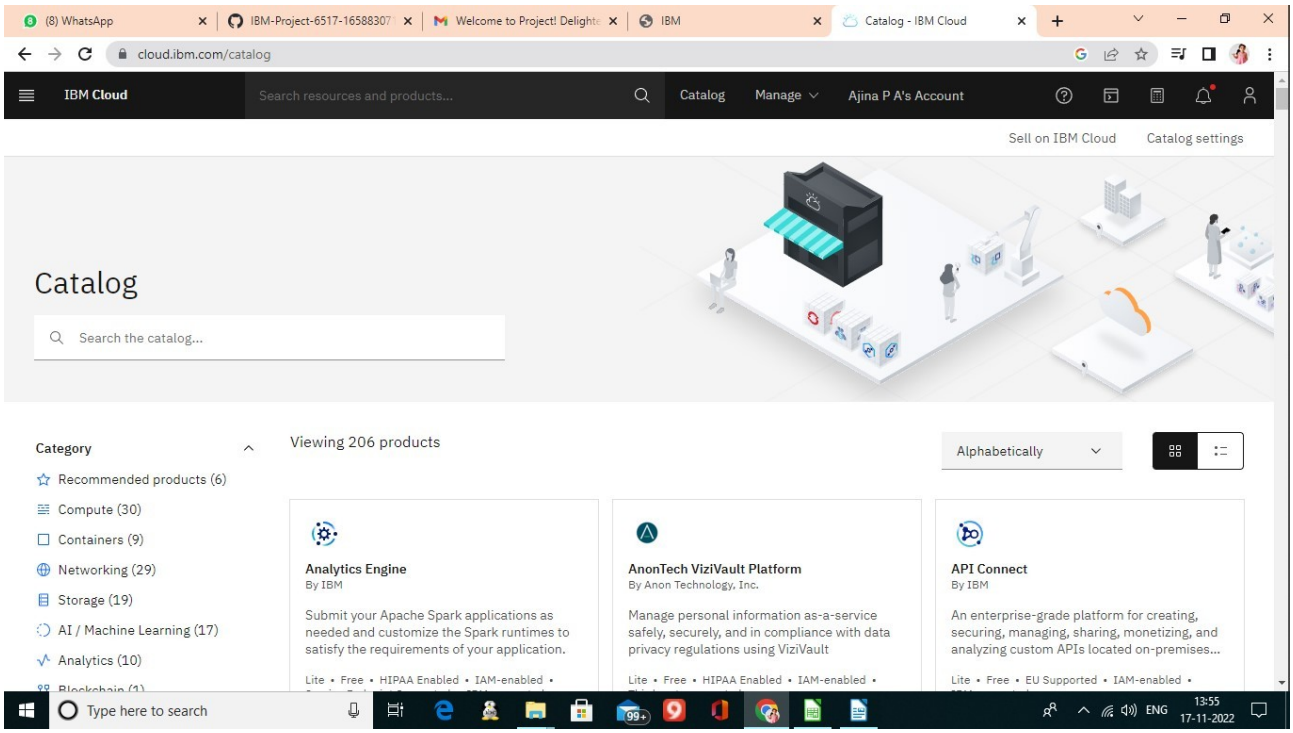
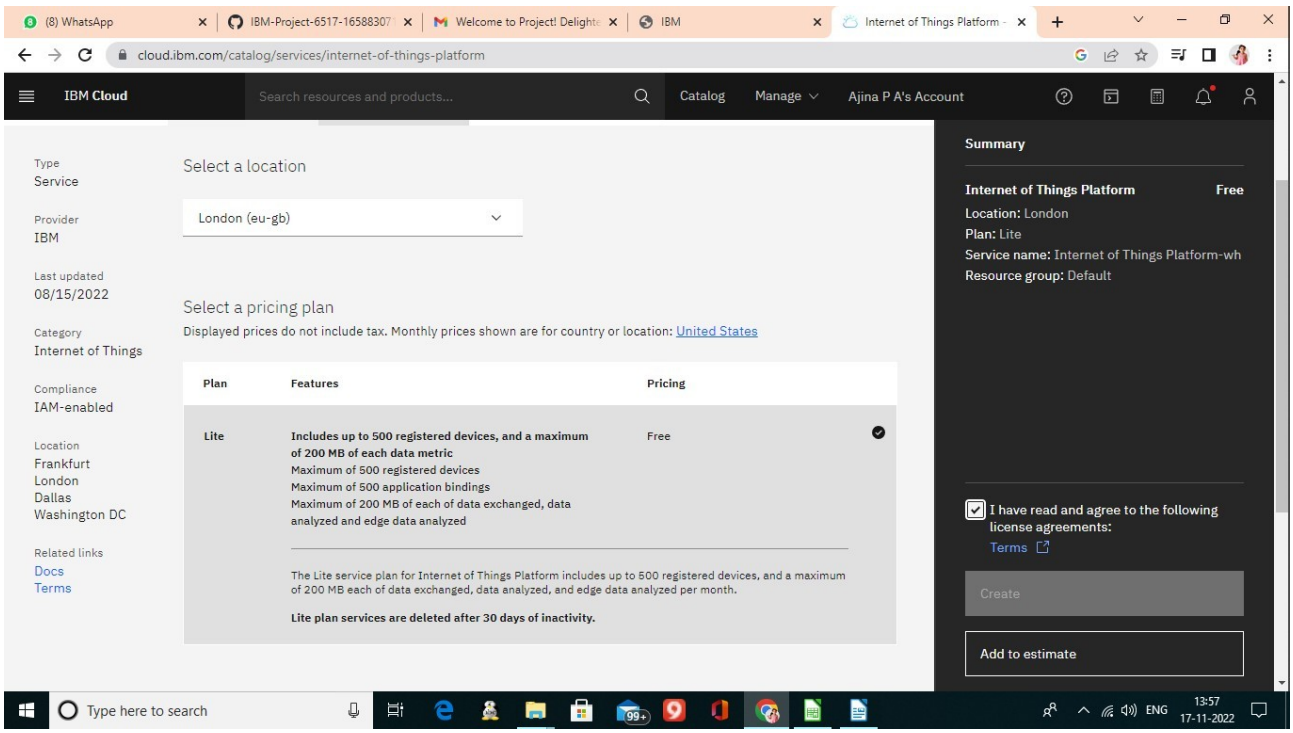
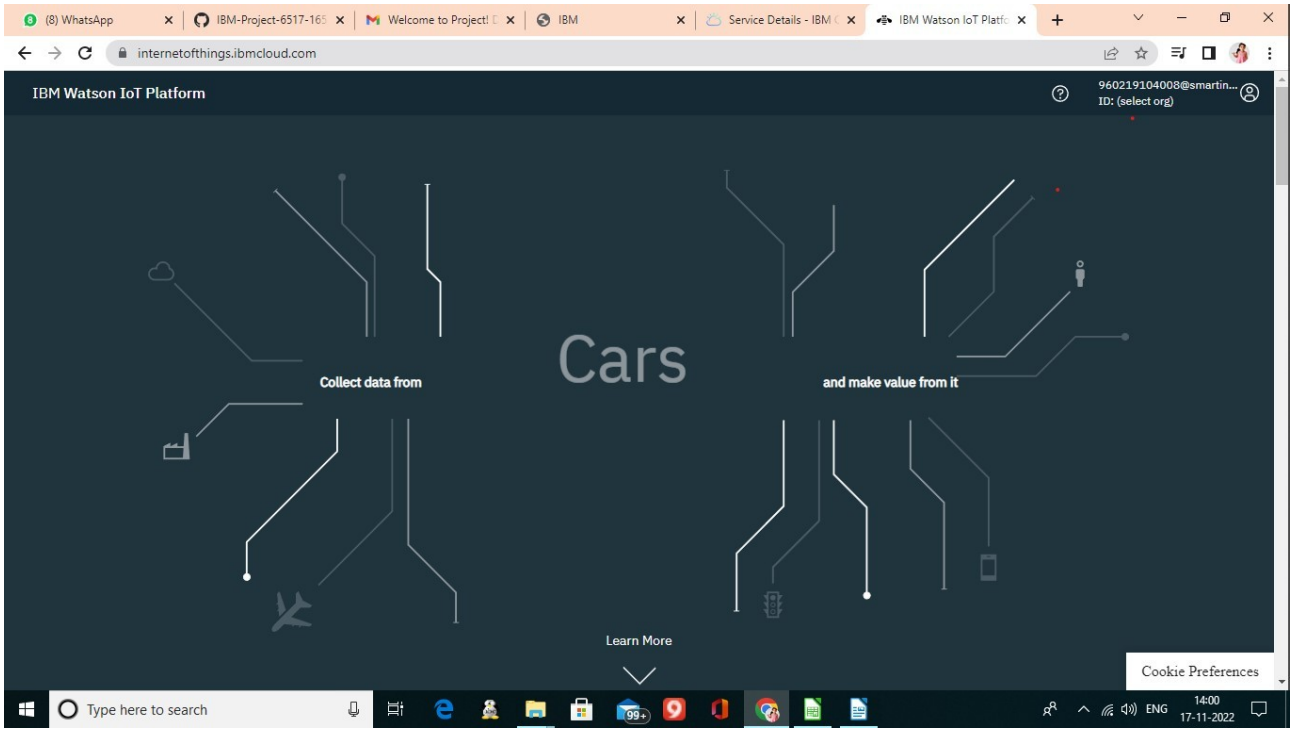
SPRINT 1

create IBM cloud service which are beingused in this project:

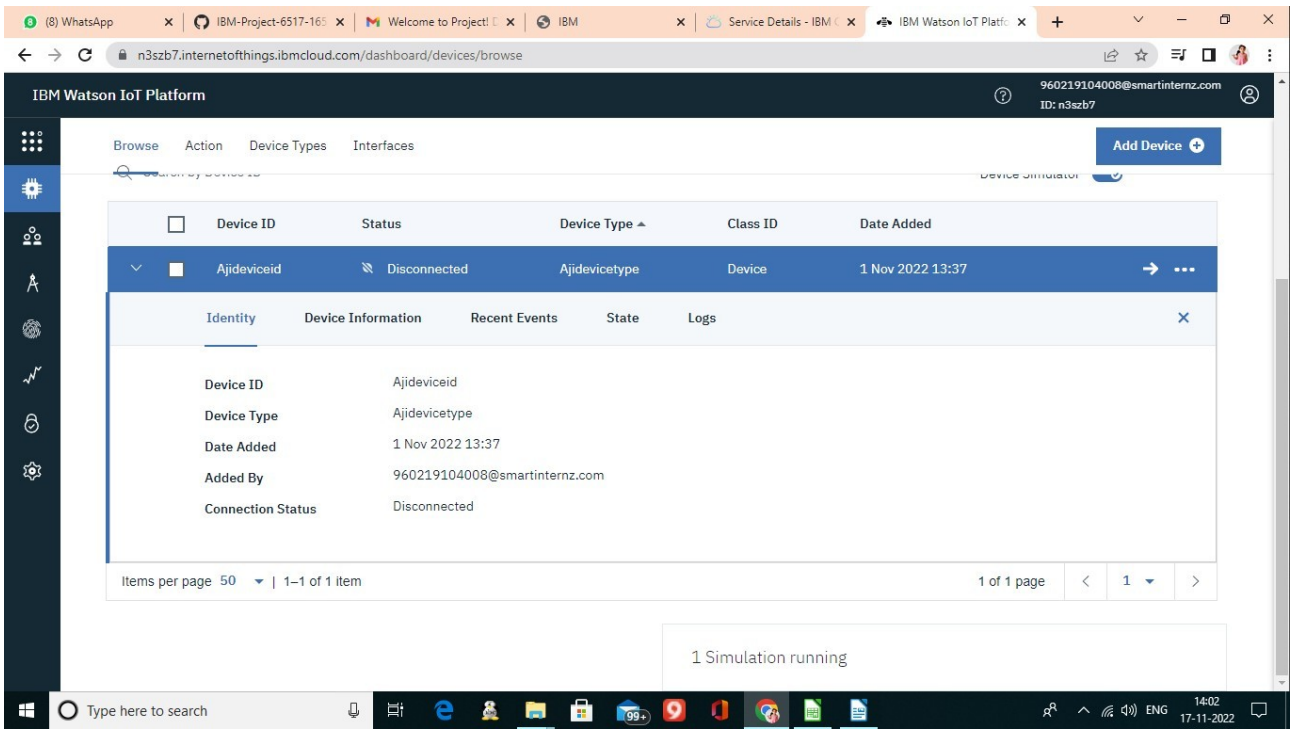


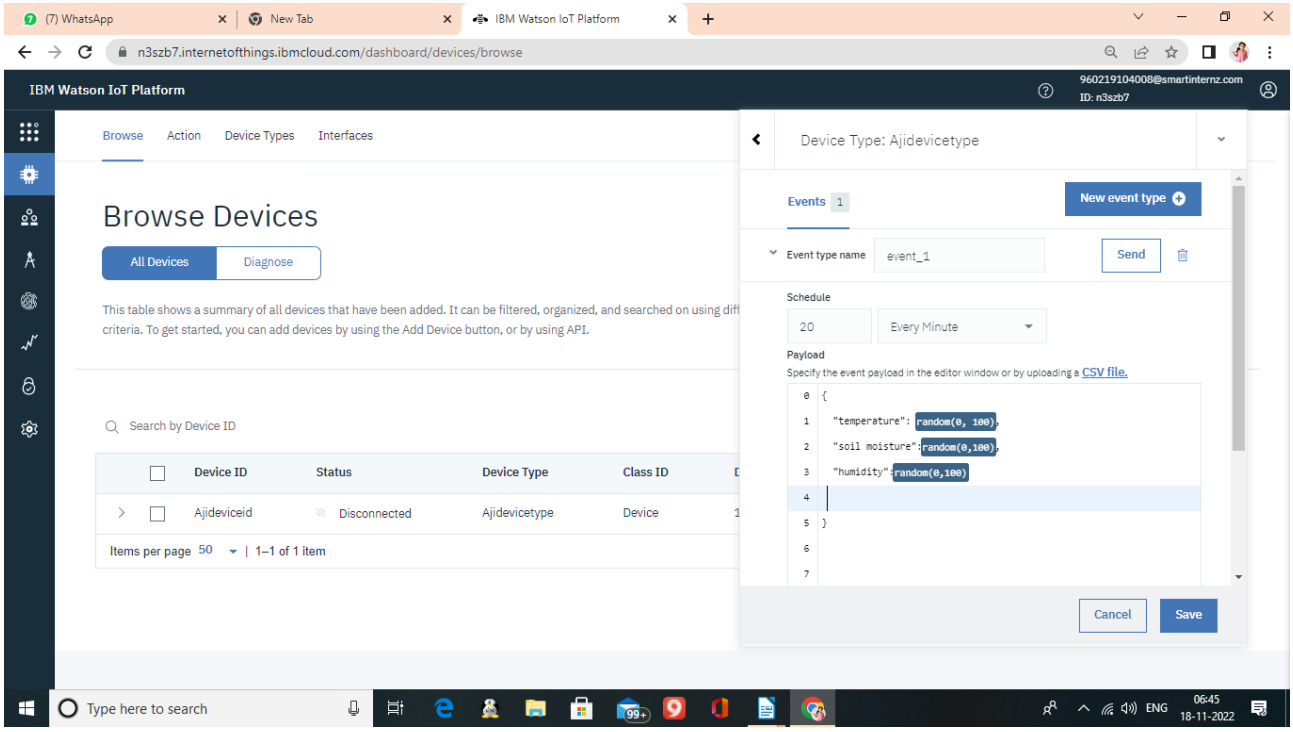




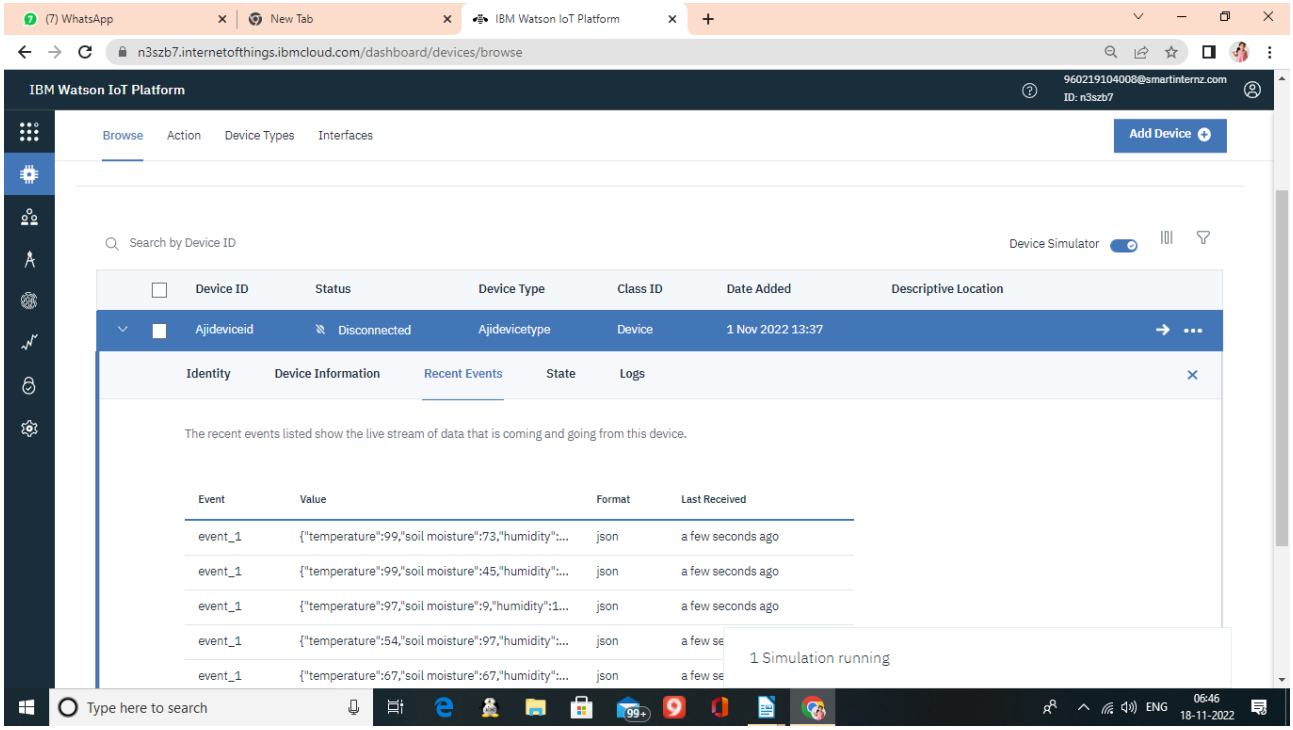


Device credentials information:

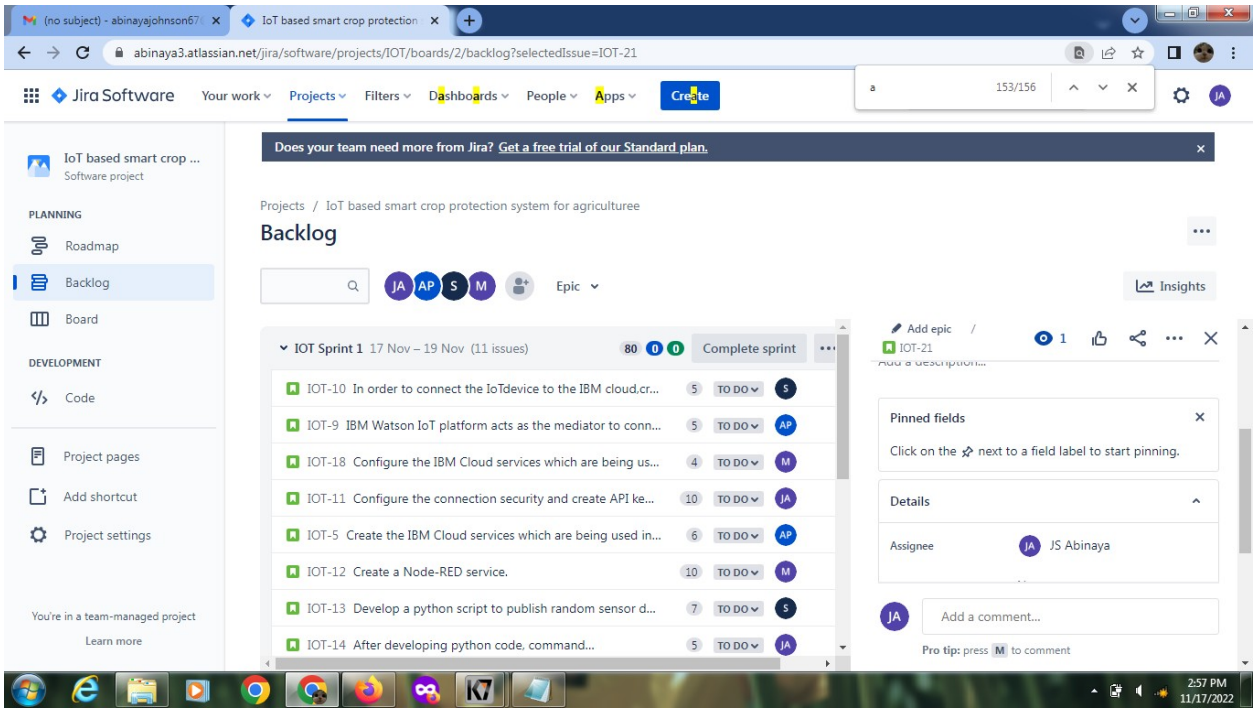

IBM Watson IoT Platform
Browse
Action
Device Types
Interfaces
Add Device
Device ID
Status
Device Type
Class ID
Date Added
Ajideviceid
Disconnected
Ajidevicetype
Device
1 Nov 2022 13:37
Identity
Device Information
Recent Events
State
Logs
Device ID
Ajideviceid
Device Type
Ajidevicetype
Date Added
1 Nov 2022 13:37
Added By
960219104008@smartinternz.com
Connection Status
Disconnected
Items per page 50
1–1 of 1 item
1 of 1 page
1 Simulation running

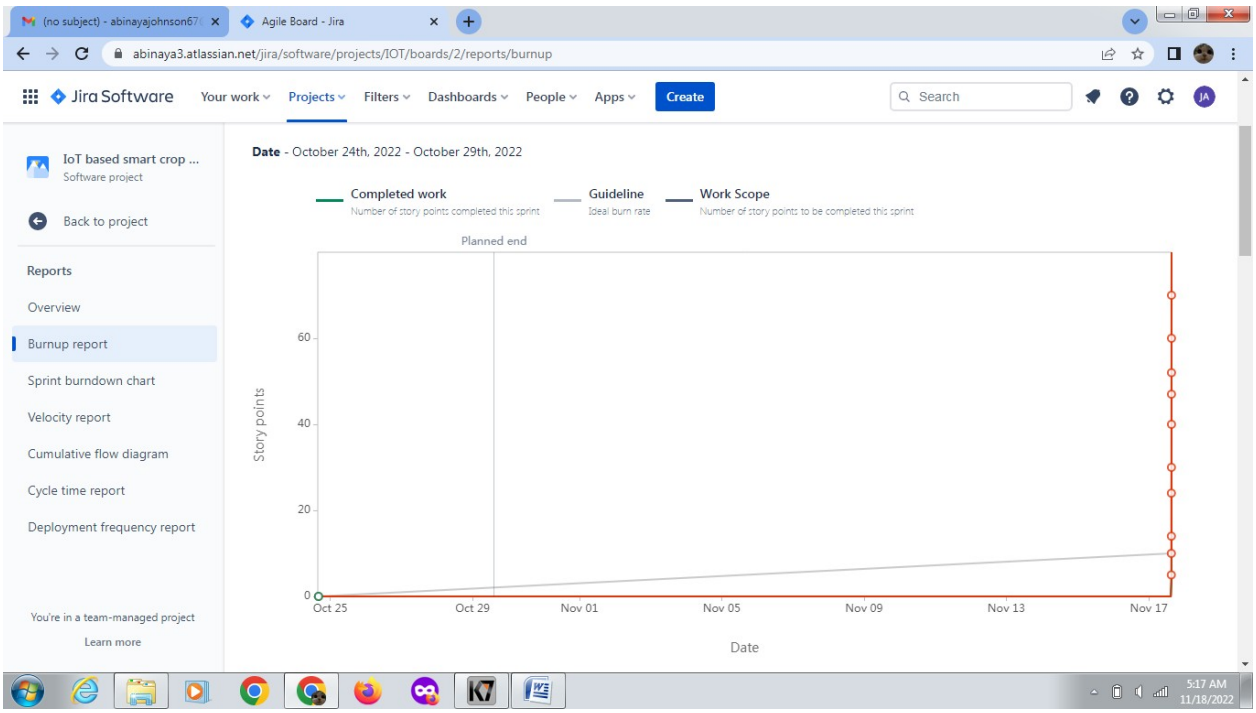

IBM Watson IoT Platform
Browse
Action
Device Types
Interfaces
Browse Devices
All Devices
Diagnose
Search by Device ID
Device ID
Status
Device Type
Class ID
Ajideviceid
Disconnected
Ajidevicetype
Device
Items per page 50
1–1 of 1 item
Device Type: Ajidevicetype
Events 1
New event type
Event type name
event_1
Send
Schedule
20
Every Minute
Payload
Specify the event payload in the editor window or by uploading a CSV file.
{
"temperature": random(0, 100),
"soil moisture":random(0,100),
"humidity":random(0,100)
}
Cancel
Save

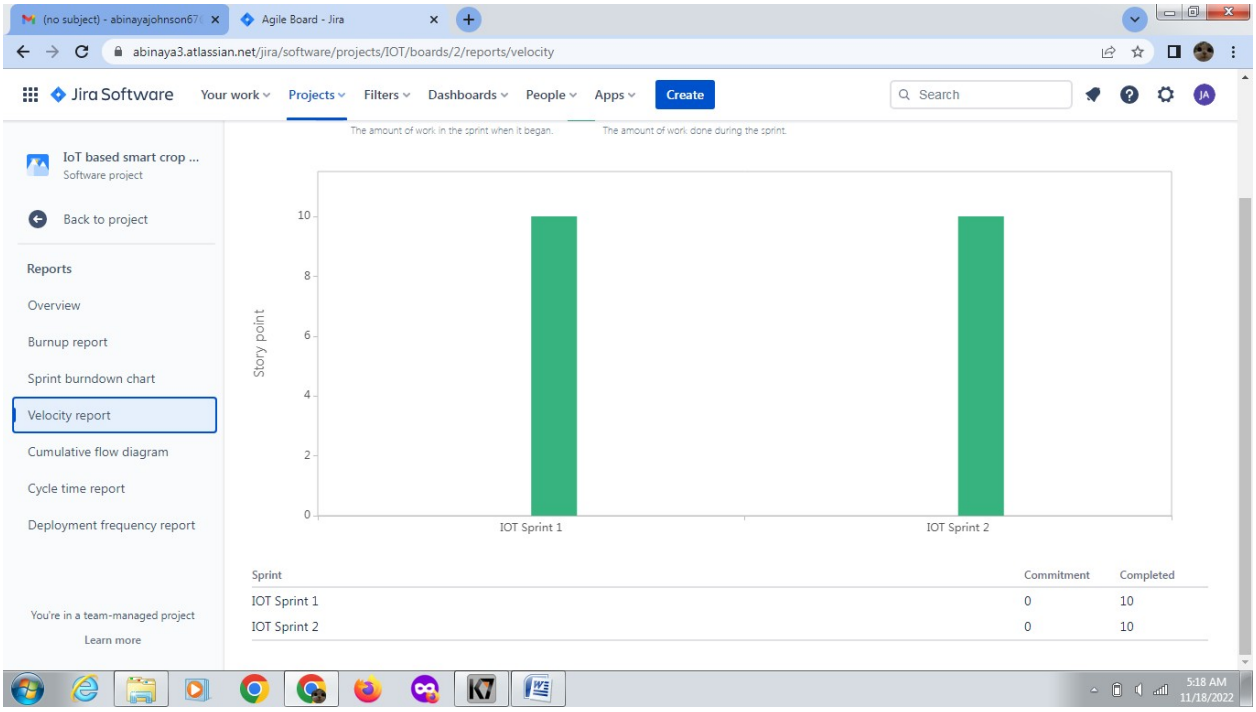
OUTPUT:

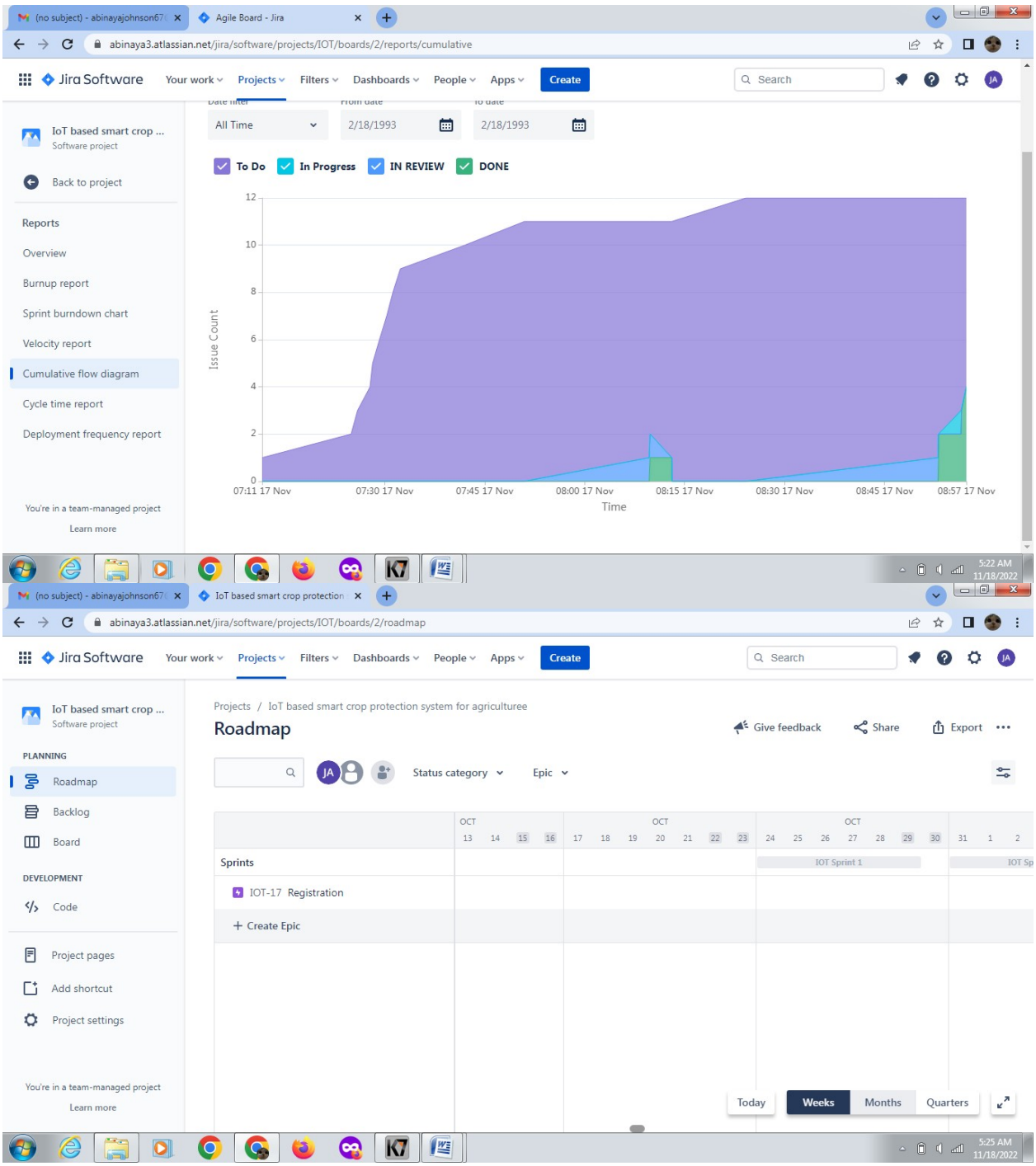

IBM Watson IoT Platform
Browse
Action
Device Types
Interfaces
Add Device
Search by Device ID
Device Simulator
Device ID
Status
Device Type
Class ID
Date Added
Descriptive Location
Ajideviceid
Disconnected
Ajidevicetype
Device
1 Nov 2022 13:37
Identity
Device Information
Recent Events
State
Logs
The recent events listed show the live stream of data that is coming and going from this device.
Event
Value
Format
Last Received
event_1
{"temperature":99,"soil moisture":73,"humidity":...
json
a few seconds ago
event_1
{"temperature":99,"soil moisture":45,"humidity":...
json
a few seconds ago
event_1
{"temperature":97,"soil moisture":9,"humidity":1...
json
a few seconds ago
event_1
{"temperature":54,"soil moisture":97,"humidity":...
json
event_1
{"temperature":67,"soil moisture":67,"humidity":...
json
1 Simulation running
Type here to search
ENG
06:46
18-11-2022

Report:


IoT based smart crop protection
abinaya3.atlassian.net/jira/software/projects/IOT/boards/2/backlog?selectedIssue=IOT-21
Jira Software
Your work
Projects
Filters
Dashboards
People
Apps
Create
Does your team need more from Jira? Get a free trial of our Standard plan.
IoT based smart crop ...
Software project
PLANNING
Roadmap
Backlog
Board
DEVELOPMENT
Code
Project pages
Add shortcut
Project settings
You're in a team-managed project
Learn more
Projects / IoT based smart crop protection system for agriculturee
Backlog
Epic
Insights
IOT Sprint 1 17 Nov – 19 Nov (11 issues)
Complete sprint
IOT-10 In order to connect the IoTdevice to the IBM cloud.cr...
IOT-9 IBM Watson IoT platform acts as the mediator to conn...
IOT-18 Configure the IBM Cloud services which are being us...
IOT-11 Configure the connection security and create API ke...
IOT-5 Create the IBM Cloud services which are being used in...
IOT-12 Create a Node-RED service.
IOT-13 Develop a python script to publish random sensor d...
IOT-14 After developing python code, command...
TO DO
Add epic
IOT-21
Pinned fields
Click on the next to a field label to start pinning.
Details
Assignee
JS Abinaya
Add a comment...
Pro tip: press M to comment
2:57 PM
11/17/2022


(no subject) - abinayajohnson67
Agile Board - Jira
abinaya3.atlassian.net/jira/software/projects/IOT/boards/2/reports/burnup
Jira Software
Your work
Projects
Filters
Dashboards
People
Apps
Create
Search
IoT based smart crop ...
Software project
Back to project
Reports
Overview
Burnup report
Sprint burndown chart
Velocity report
Cumulative flow diagram
Cycle time report
Deployment frequency report
You're in a team-managed project
Learn more
Date - October 24th, 2022 - October 29th, 2022
Completed work
Number of story points completed this sprint
Guideline
Ideal burn rate
Work Scope
Number of story points to be completed this sprint
Planned end
Story points
0
20
40
60
Oct 25
Oct 29
Nov 01
Nov 05
Nov 09
Nov 13
Nov 17
Date
5:17 AM
11/18/2022


(no subject) - abinayajohnson67
Agile Board - Jira
abinaya3.atlassian.net/jira/software/projects/IOT/boards/2/reports/velocity
Jira Software
Your work
Projects
Filters
Dashboards
People
Apps
Create
Search
The amount of work in the sprint when it began.
The amount of work done during the sprint.
IoT based smart crop ...
Software project
Back to project
Reports
Overview
Burnup report
Sprint burndown chart
Velocity report
Cumulative flow diagram
Cycle time report
Deployment frequency report
You're in a team-managed project
Learn more
Story point
0
2
4
6
8
10
IOT Sprint 1
IOT Sprint 2
Sprint
Commitment
Completed
IOT Sprint 1
0
10
IOT Sprint 2
0
10
5:18 AM
11/18/2022


(no subject) - abinayajohnson67
Agile Board - Jira
abinaya3.atlassian.net/jira/software/projects/IOT/boards/2/reports/cumulative
Jira Software
Your work
Projects
Filters
Dashboards
People
Apps
Create
Search
IoT based smart crop ...
Software project
Back to project
Reports
Overview
Burnup report
Sprint burndown chart
Velocity report
Cumulative flow diagram
Cycle time report
Deployment frequency report
You're in a team-managed project
Learn more
All Time
2/18/1993
2/18/1993
To Do
In Progress
IN REVIEW
DONE
Issue Count
Time
07:11 17 Nov
07:30 17 Nov
07:45 17 Nov
08:00 17 Nov
08:15 17 Nov
08:30 17 Nov
08:45 17 Nov
08:57 17 Nov
5:22 AM
11/18/2022
(no subject) - abinayajohnson67
IoT based smart crop protection
abinaya3.atlassian.net/jira/software/projects/IOT/boards/2/roadmap
Projects / IoT based smart crop protection system for agriculturee
Roadmap
Give feedback
Share
Export
Status category
Epic
PLANNING
Roadmap
Backlog
Board
DEVELOPMENT
Code
Project pages
Add shortcut
Project settings
OCT
Sprints
IOT Sprint 1
IOT-17 Registration
Create Epic
Today
Weeks
Months
Quarters
5:25 AM
11/18/2022