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| Team ID | PNT2022TMID40898 |
| Project Name | Project –IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE |

IBM Watson IoT Platform and Device

- It is powerful web dashboard Flexible, scalable and easy to use.
- We provide a clean and simple UI where you can simply and easily add and manage your devices, control access to your IoT service, and monitor your usage. See at a glance the things you are interested in.

□ It can do some:

Device Management

- Using our device management service, you can perform device actions like rebooting or updating firmware, receive device diagnostics and metadata, or perform bulk device addition and removal.

Responsive, scalable connectivity

- We use the industry-standard MQTT protocol (OASIS ratified) to connect devices and applications. MQTT is

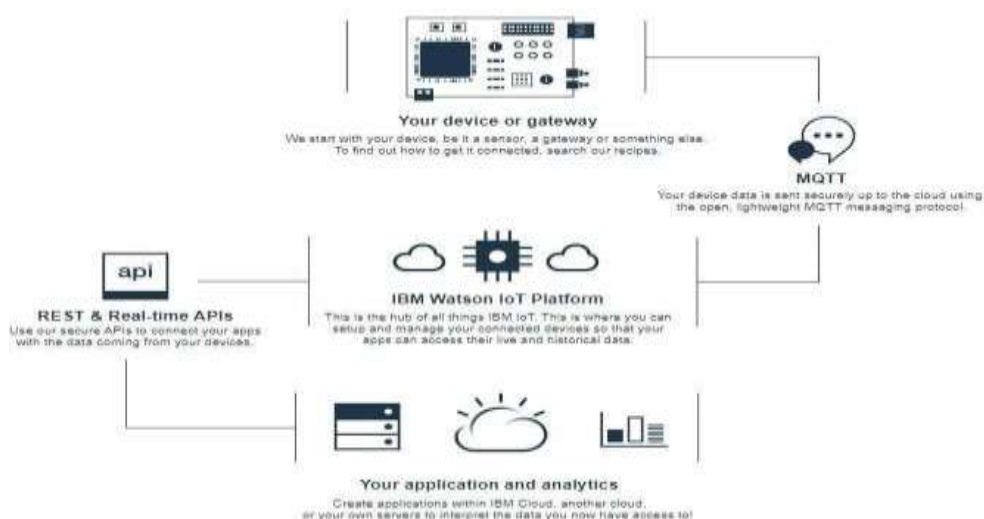
designed for efficient exchange of data to and from devices in real-time.

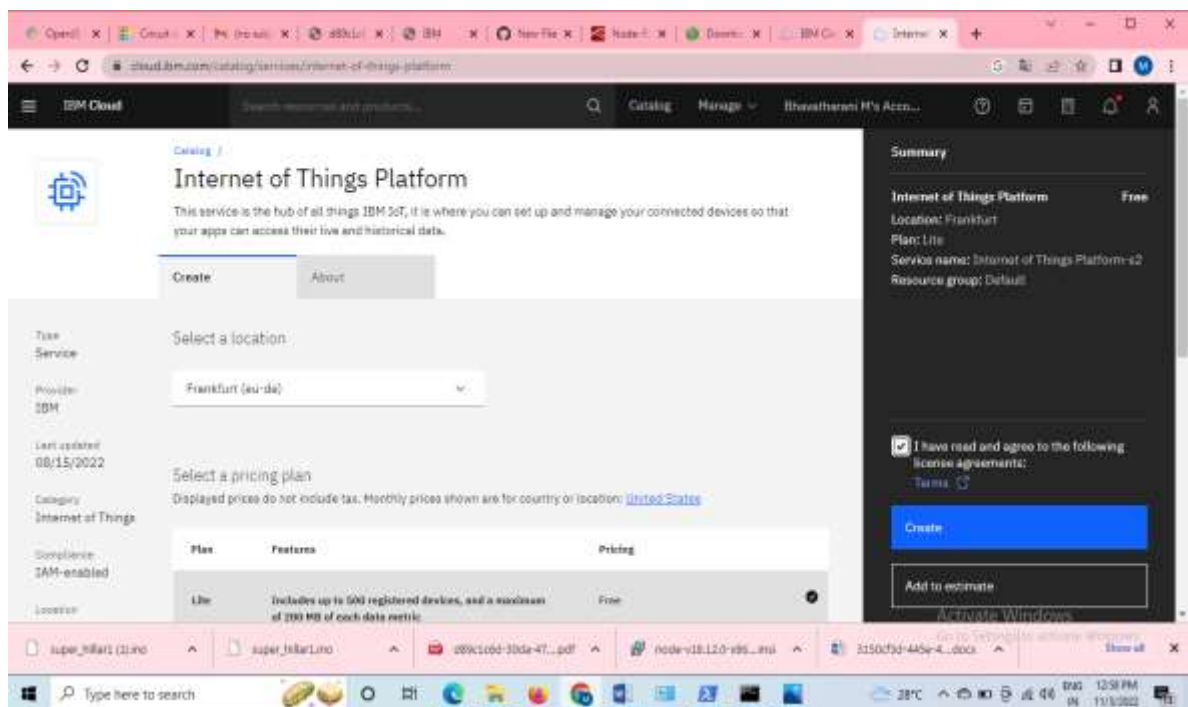
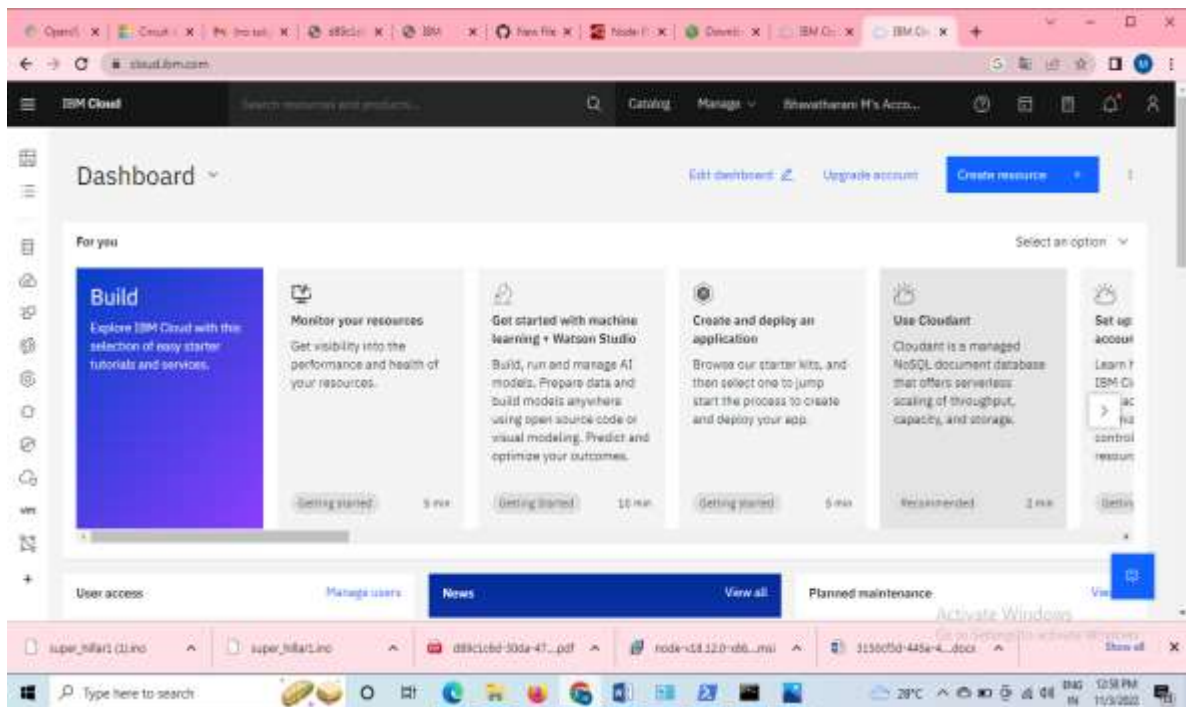
Secure Communication

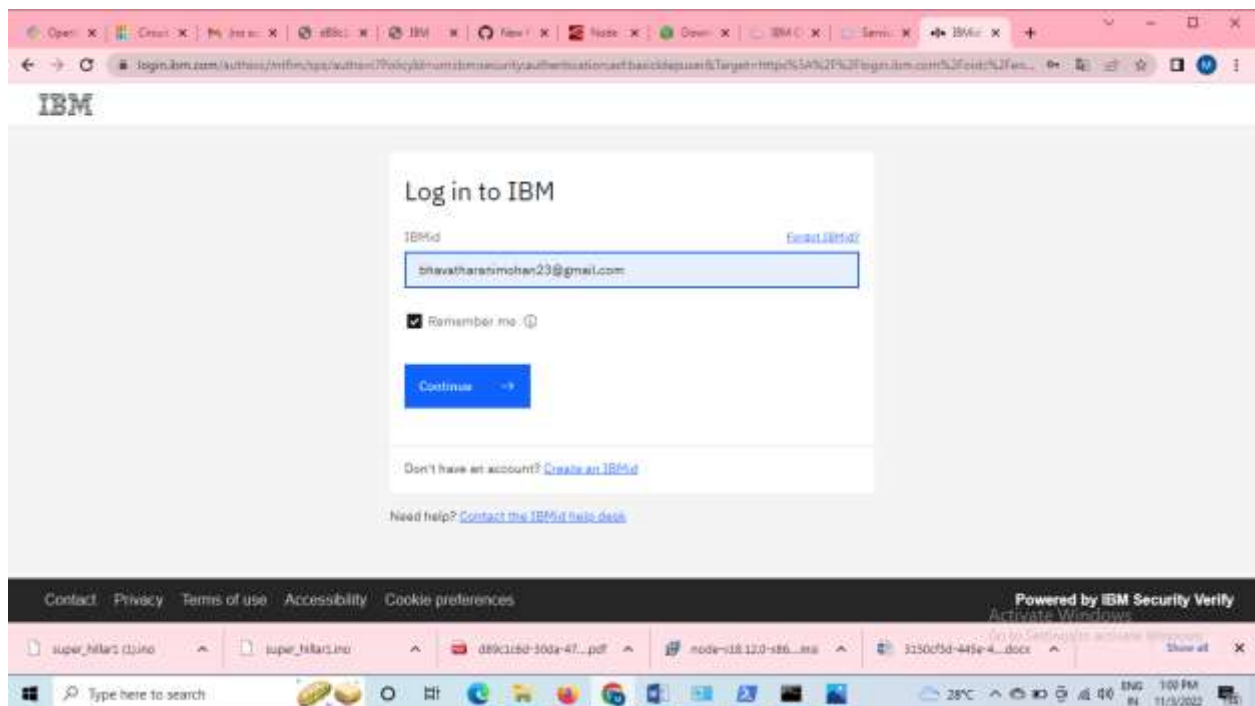
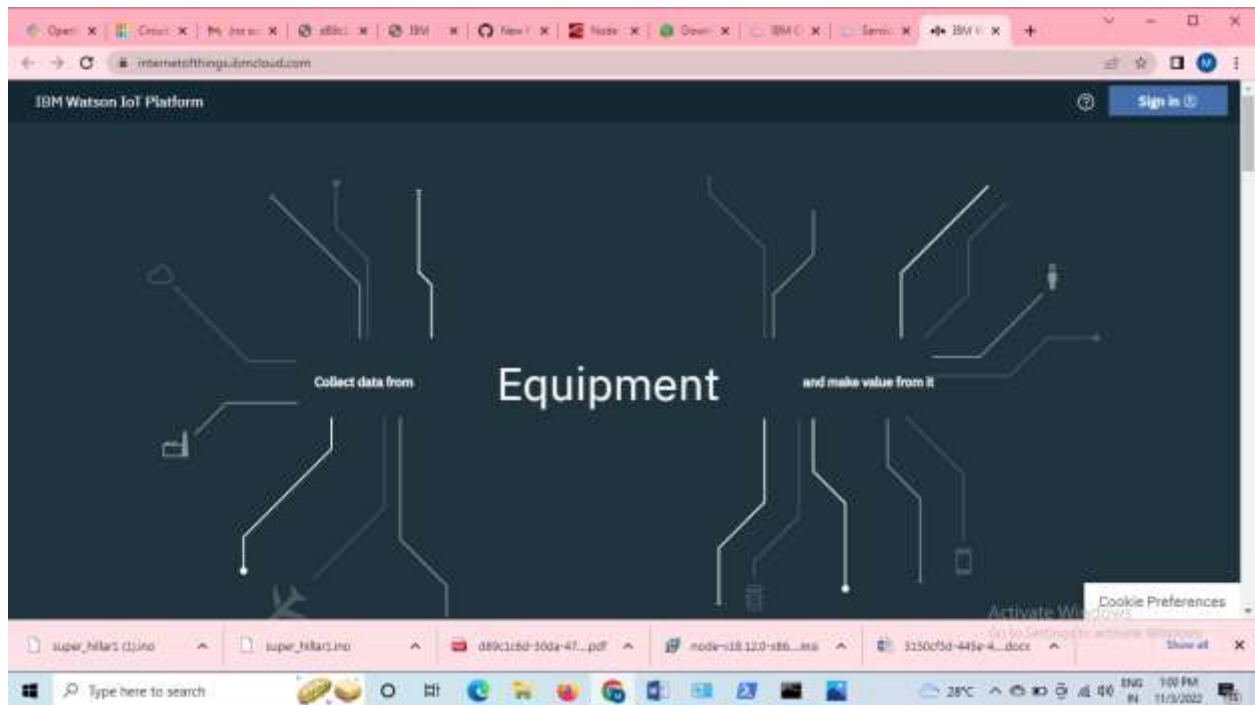
- Securely receive data from and send commands to your devices. Do this using MQTT with TLS to secure all communication between your devices and our service.

Data lifecycle management

- As well as having access to real-time data coming from your devices, you can opt to store data for a period of your choice, allowing you to have access to historical and real-time data for your devices.







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Enrollment successful

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bhavatharanimohan23@gmail.com
You can manage your verification methods and devices from Security settings.

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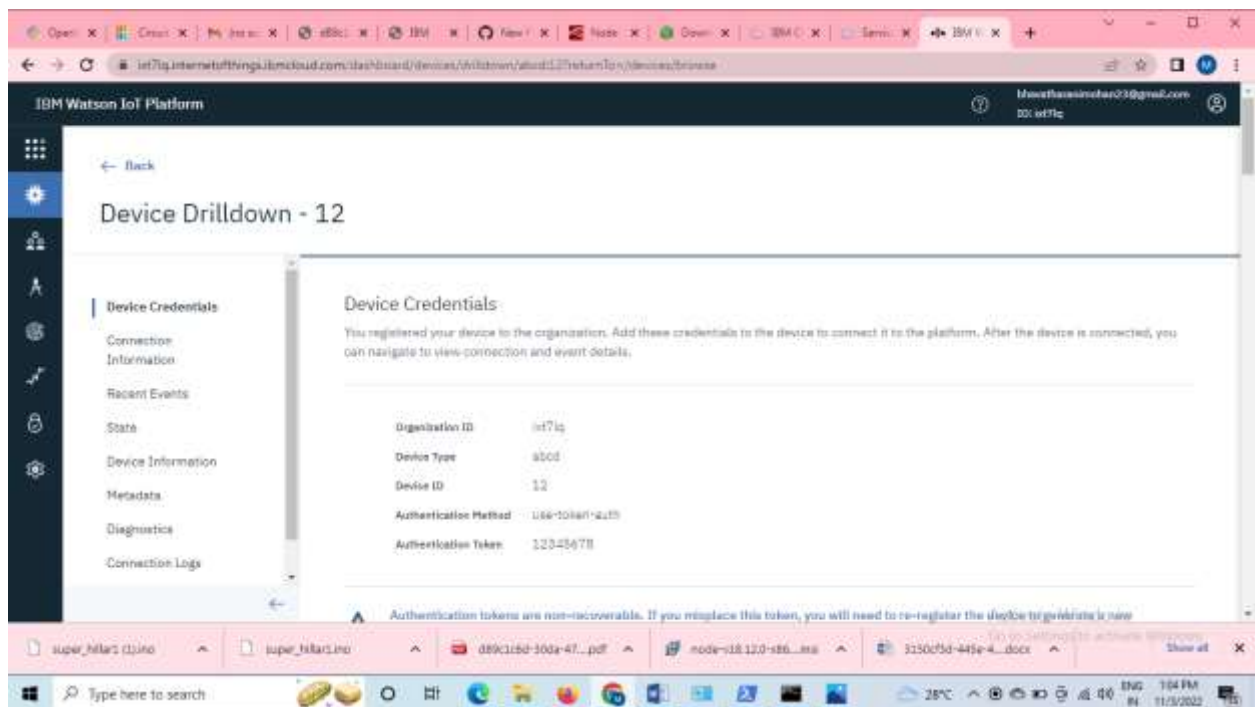
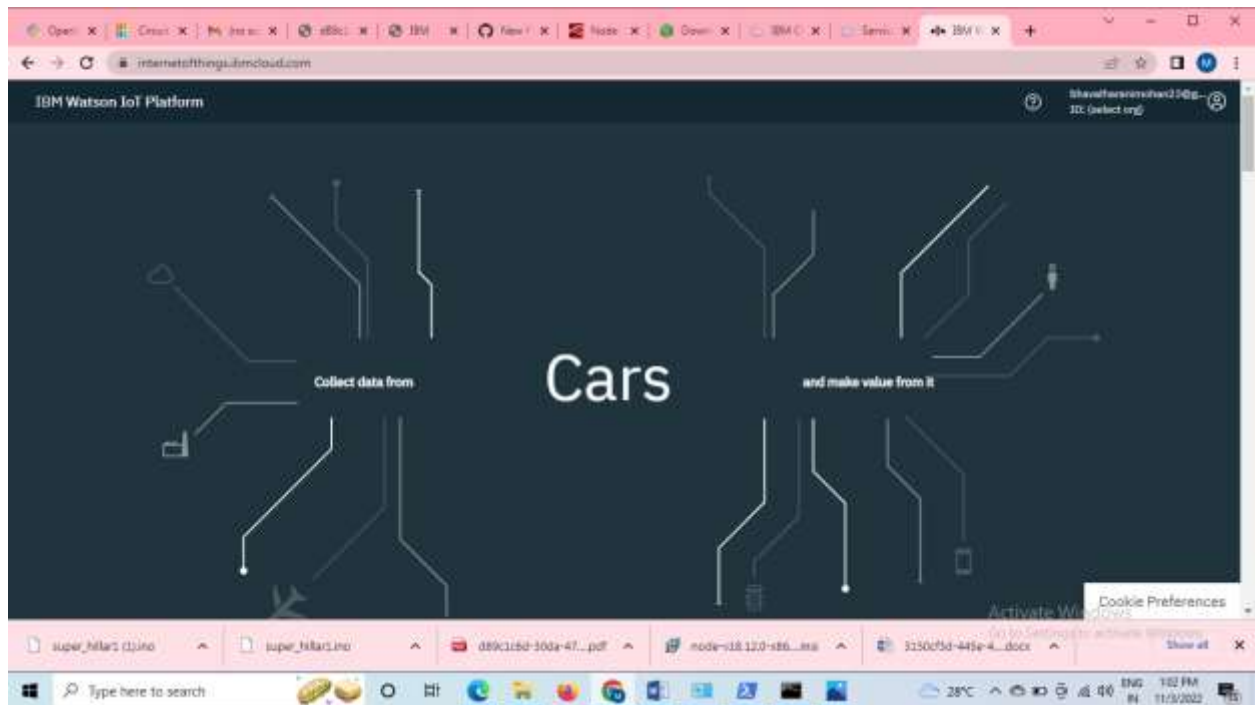
Illustration of a laptop displaying a form with fields for email and password.

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Thus we created IBM Watson IoT platform and devices.