PRE-REQISITES

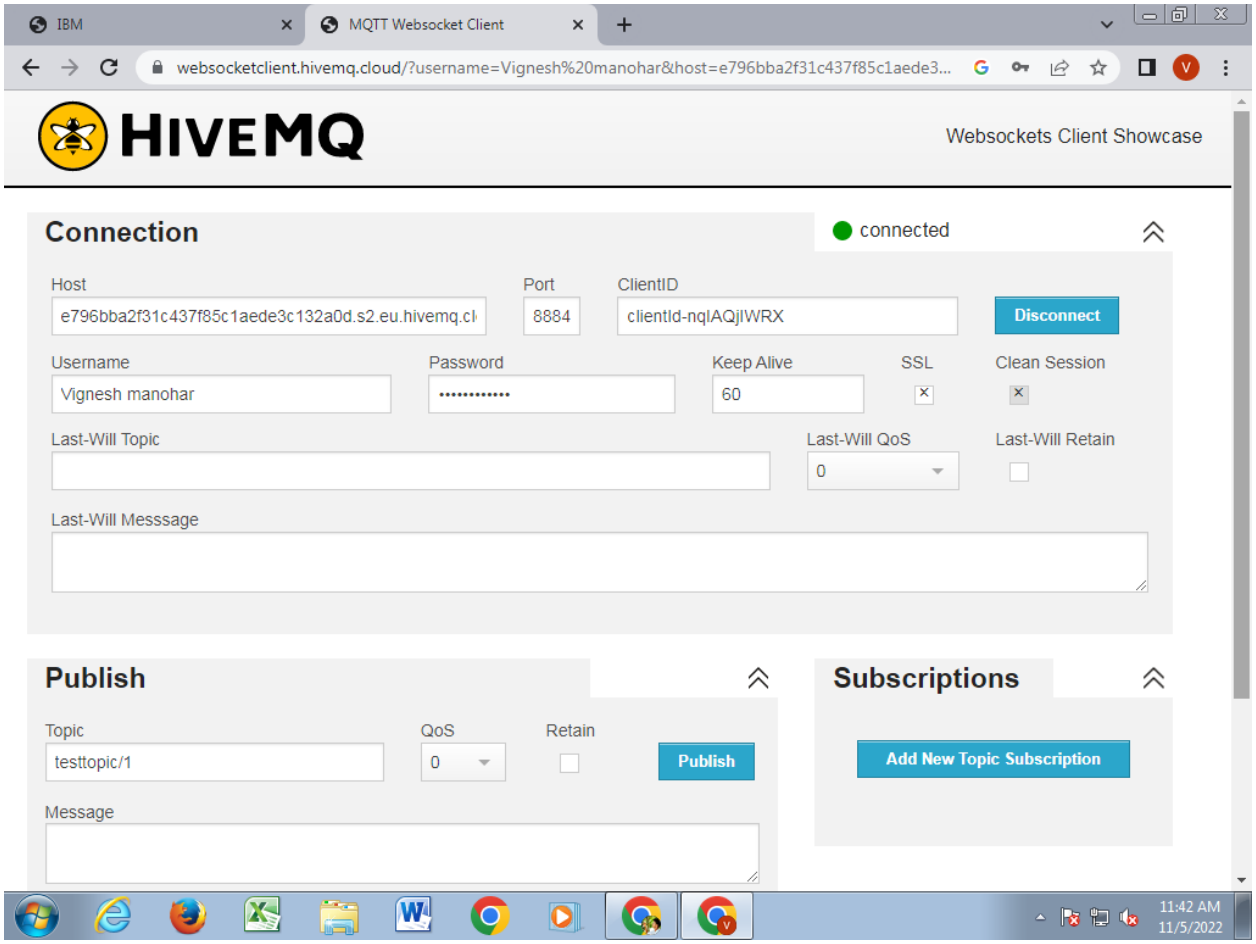
DATE	**30 October 2022**
TEAM ID	**PNT2022TMID10555**
PROJECT NAME	**Project name-Real Time River Water Quality Monitoring And Control System**
MAXIMUM MARKS	**2 Mks**

Mqtt:

MQTT is an OASIS standard messaging protocol for the Internet of Things (IoT). It is designed as an extremely lightweight publish/subscribe messaging transport that is ideal for connecting remote devices with a small code footprint and minimal network bandwidth. MQTT today is used in a wide variety of industries, such as automotive, manufacturing, telecommunications, oil and gas, etc.

Mqtt:

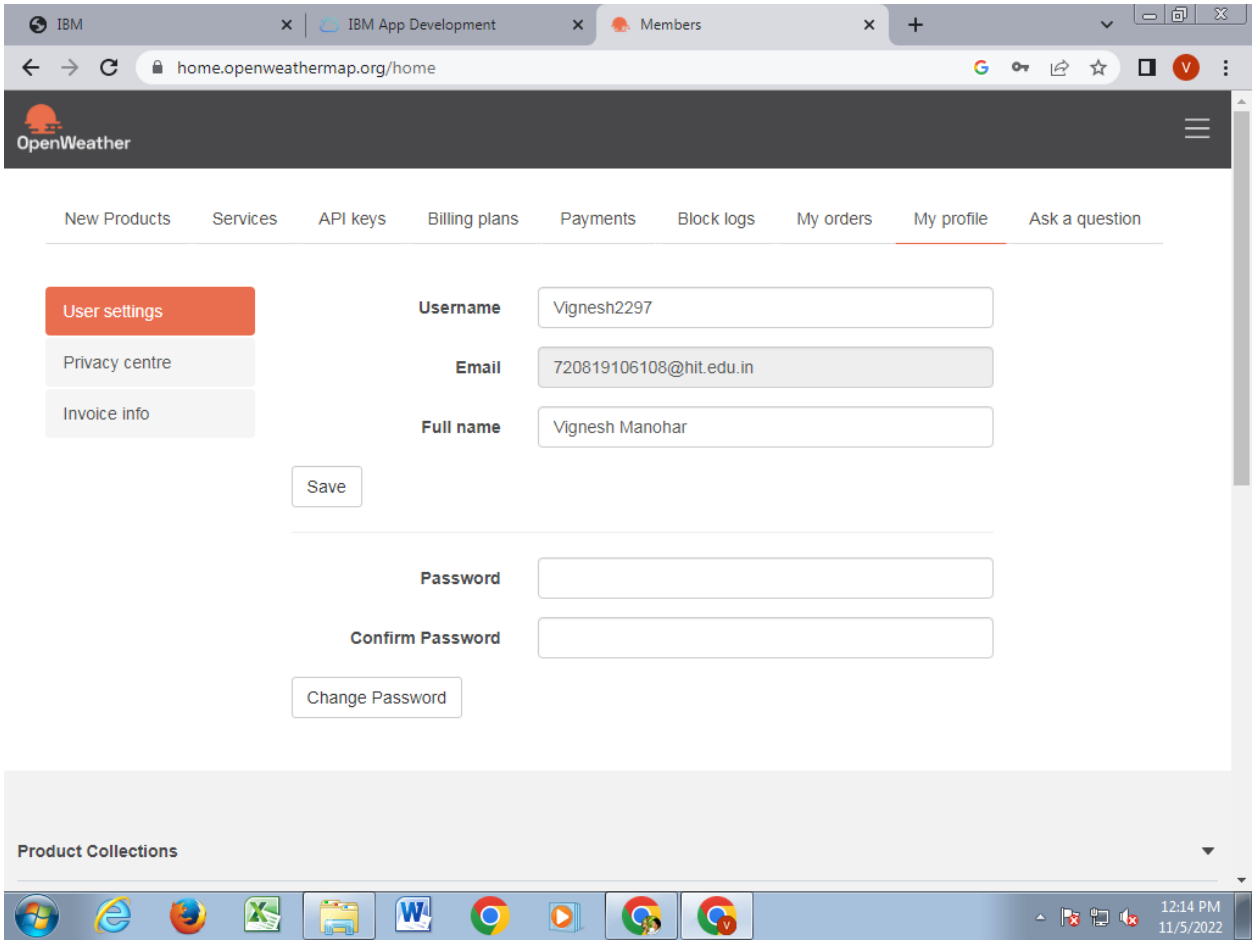
Hivemqtt is created



Test Mosquitoe.org:

Openweathermap.Api:
Used to get temperature and other data(weather datas).

Login…


IBM
IBM App Development
Members
home.openweathermap.org/home
OpenWeather
New Products
Services
API keys
Billing plans
Payments
Block logs
My orders
My profile
Ask a question
User settings
Privacy centre
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Save
Password
Confirm Password
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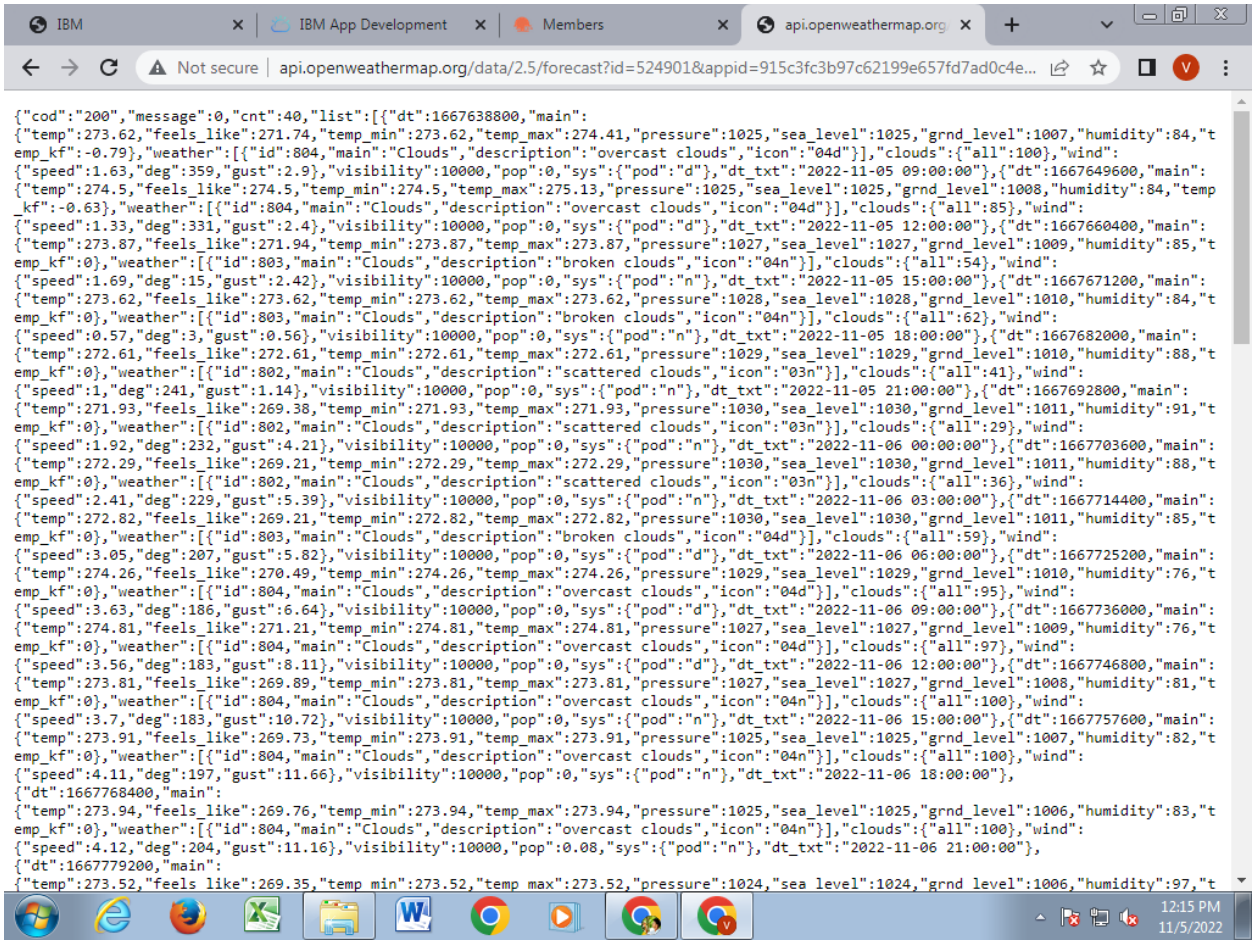
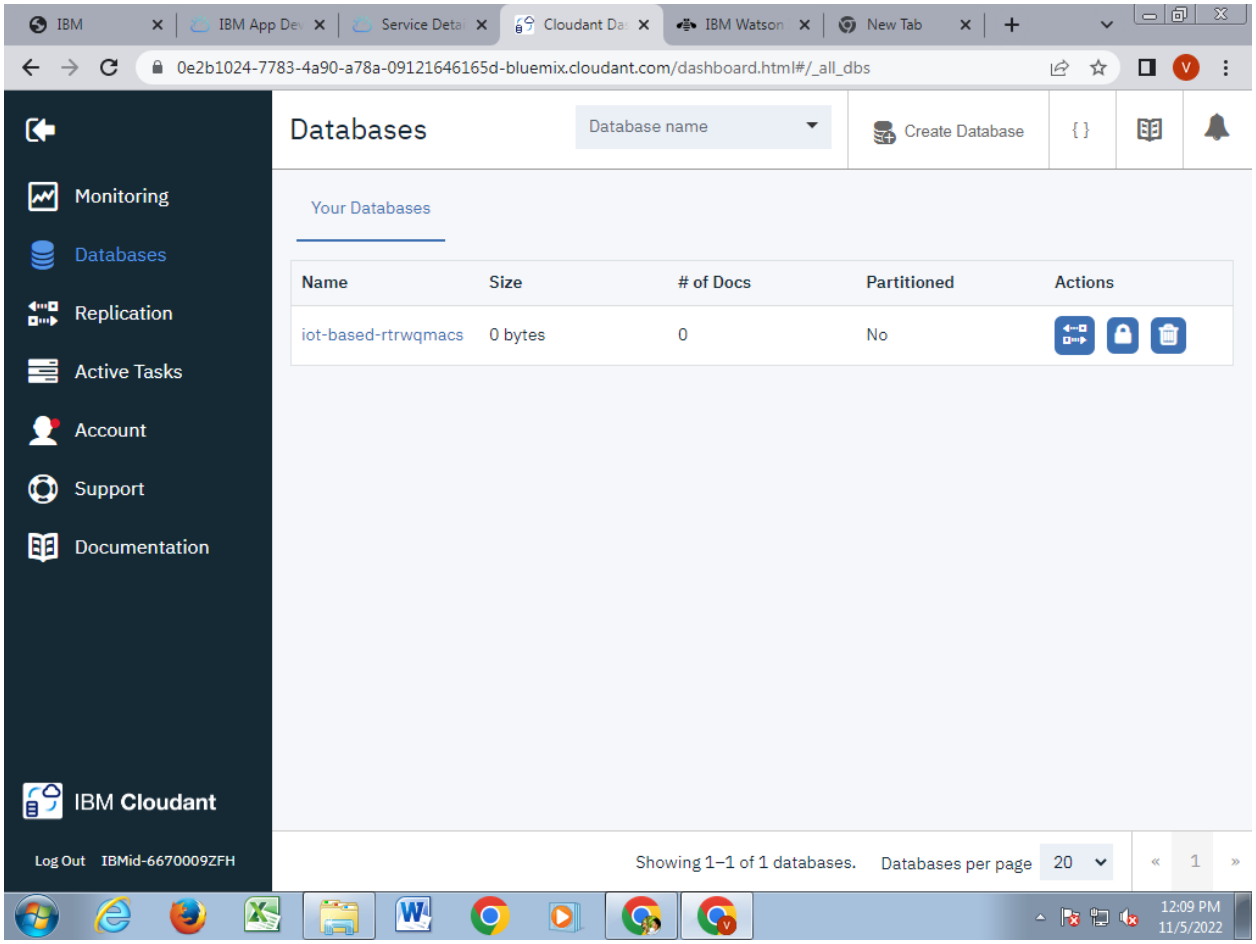
11/5/2022



IBM cloudant:

Cloudant is an IBM software product, which is primarily delivered as a cloud-based service. Cloudant is a non-relational, distributed database service of the same name. Cloudant is based on the Apache-backed CouchDB project and the open source BigCouch project.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Documentation
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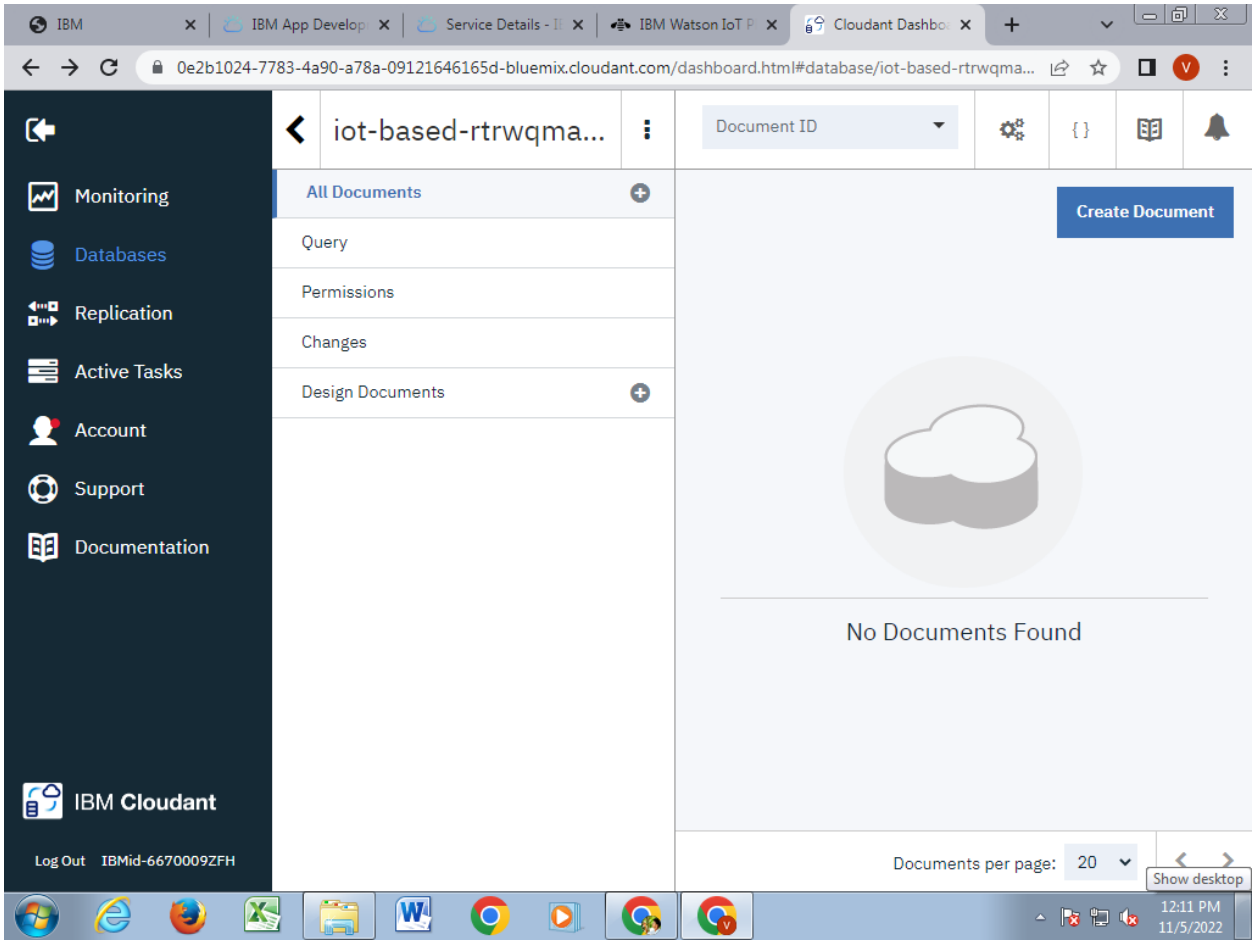
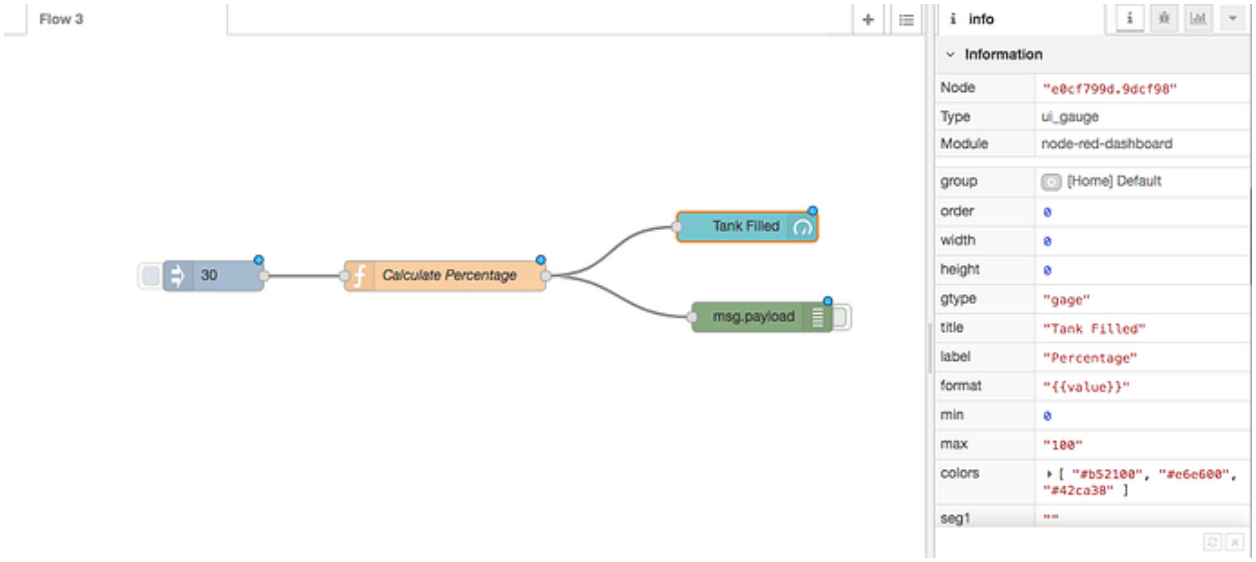
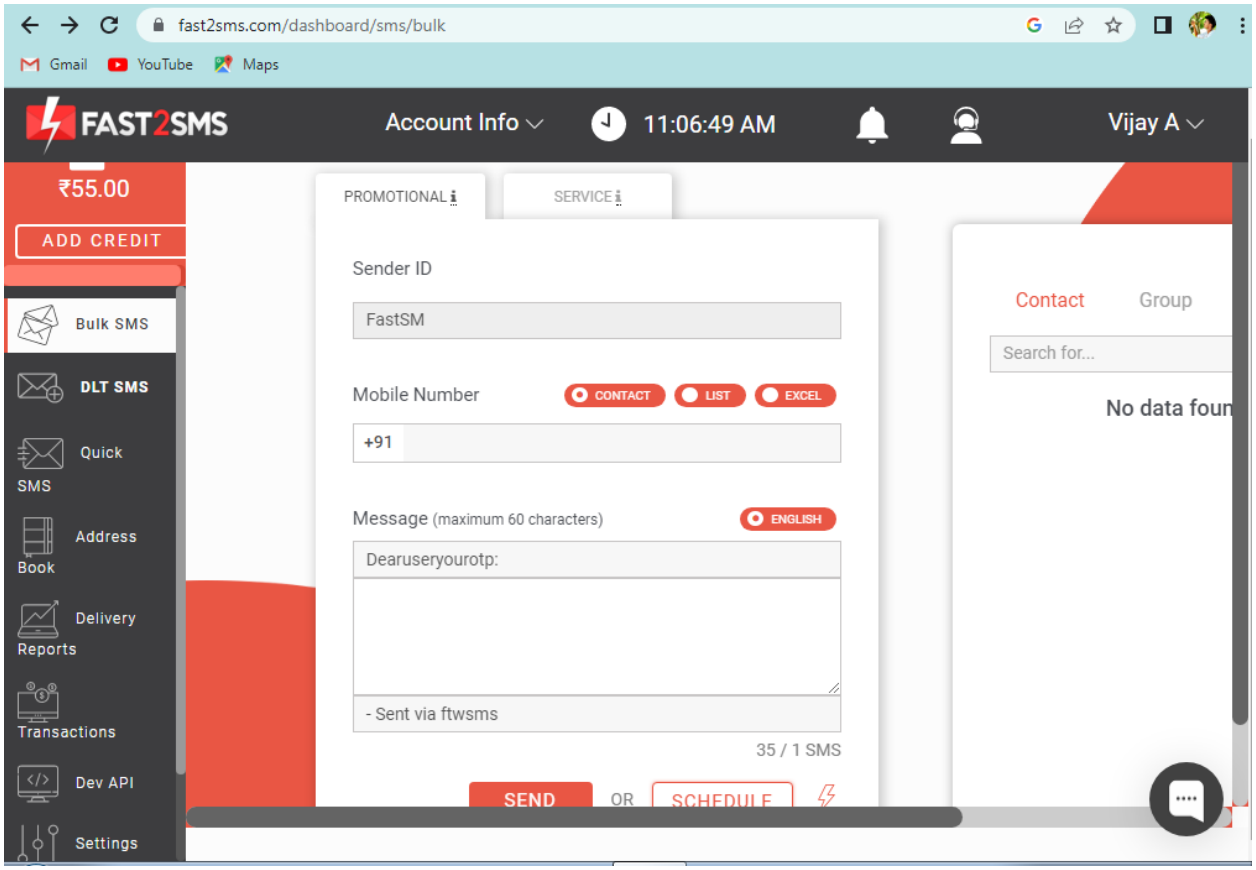


Raspberry pi desktop:

Node red local:



Fast2SMS: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ADD CREDIT
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Quick SMS
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Delivery Reports
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EXCEL
+91
Message (maximum 60 characters)
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OR
SCHEDULE
Contact
Group
Search for...
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