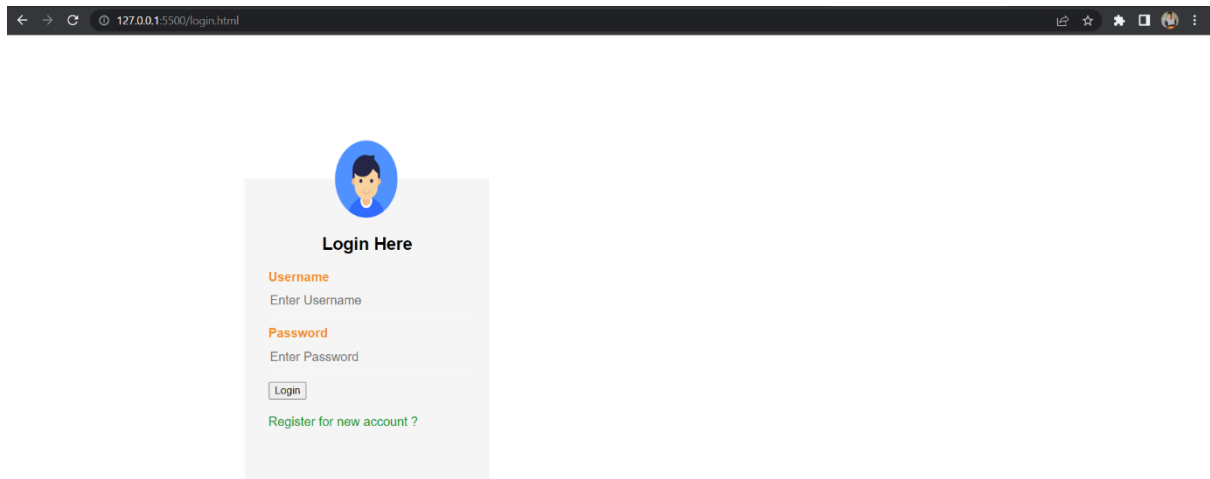



Sprint-1

Testcase:

Login Page:



← → ↻ ⓘ 127.0.0.1:5500/login.html



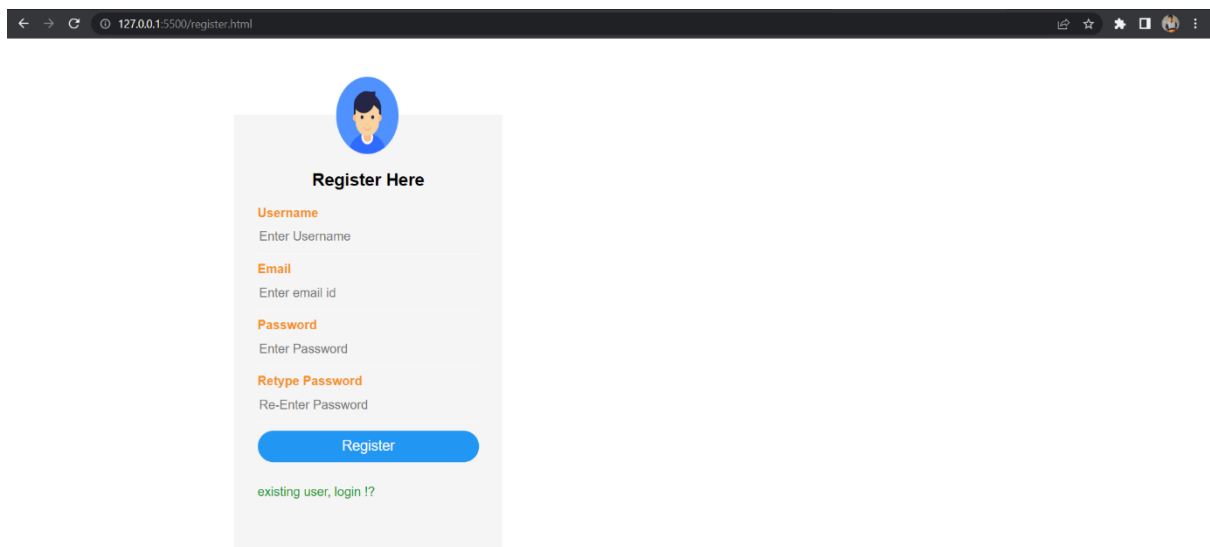
Login Here

Username
Enter Username


Password
Enter Password

[Register for new account ?](#)

Register Page:



← → ↻ ⓘ 127.0.0.1:5500/register.html



Register Here

Username
Enter Username

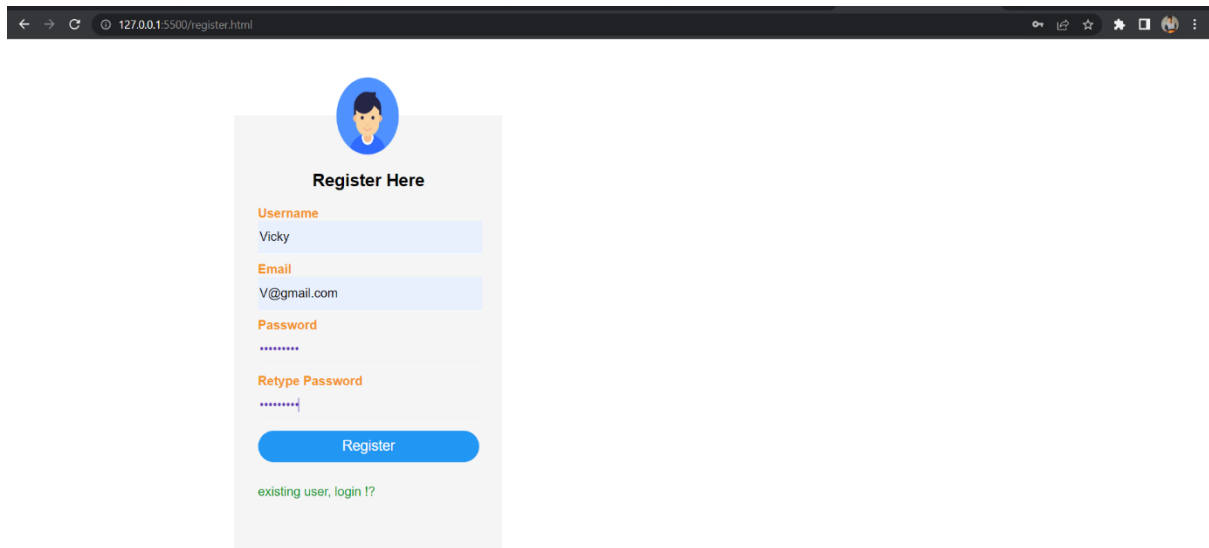
Email
Enter email id

Password
Enter Password

Retype Password
Re-Enter Password

[existing user, login !?](#)

New User Registering Page:

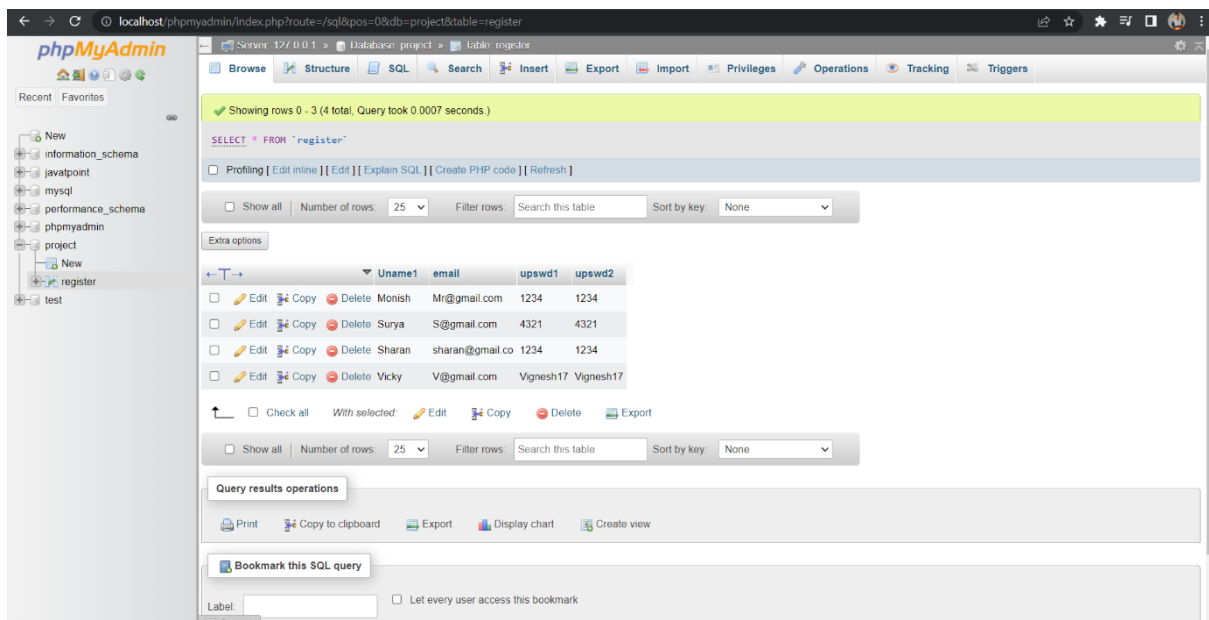


The screenshot shows a web browser at the URL `127.0.0.1:5500/register.html`. The registration form is titled "Register Here" and includes a profile icon. The form fields are:

- Username:** Vicky
- Email:** V@gmail.com
- Password:** (masked with dots)
- Retype Password:** (masked with dots)

Below the fields is a blue "Register" button. At the bottom, there is a green link that says "existing user, login !?".

Database of Users:




The screenshot shows the phpMyAdmin interface. The left sidebar shows the database structure, with the 'project' database selected. The 'register' table is highlighted. The main area displays the table's contents, showing 4 rows of data. The table structure is as follows:

	Uname1	email	upswd1	upswd2
<input type="checkbox"/>	Monish	Mr@gmail.com	1234	1234
<input type="checkbox"/>	Surya	S@gmail.com	4321	4321
<input type="checkbox"/>	Sharan	sharan@gmail.co	1234	1234
<input type="checkbox"/>	Vicky	V@gmail.com	Vgnesh17	Vgnesh17

Below the table, there are options to "Check all", "With selected", "Edit", "Copy", "Delete", and "Export". The "Query results operations" section includes "Print", "Copy to clipboard", "Export", "Display chart", and "Create view". The "Bookmark this SQL query" section is also visible.

Existing User logging in:



Login Here

Username

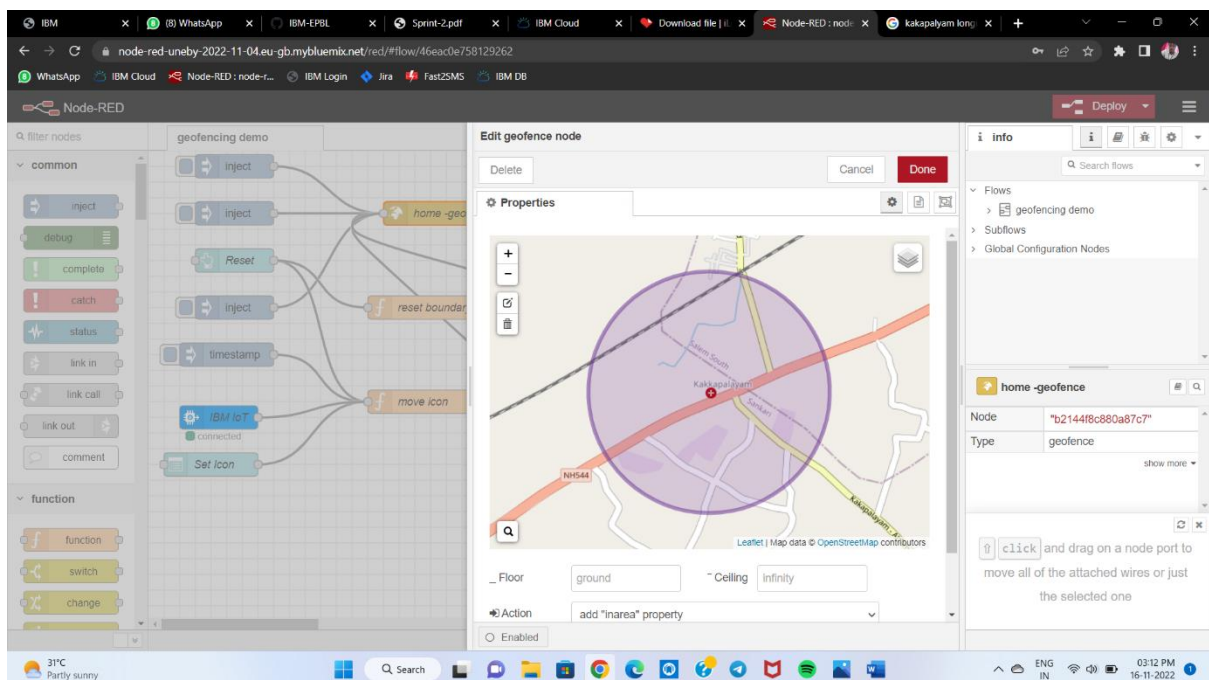
Vicky

Password

Login

[Register for new account ?](#)

Logged in succesfully

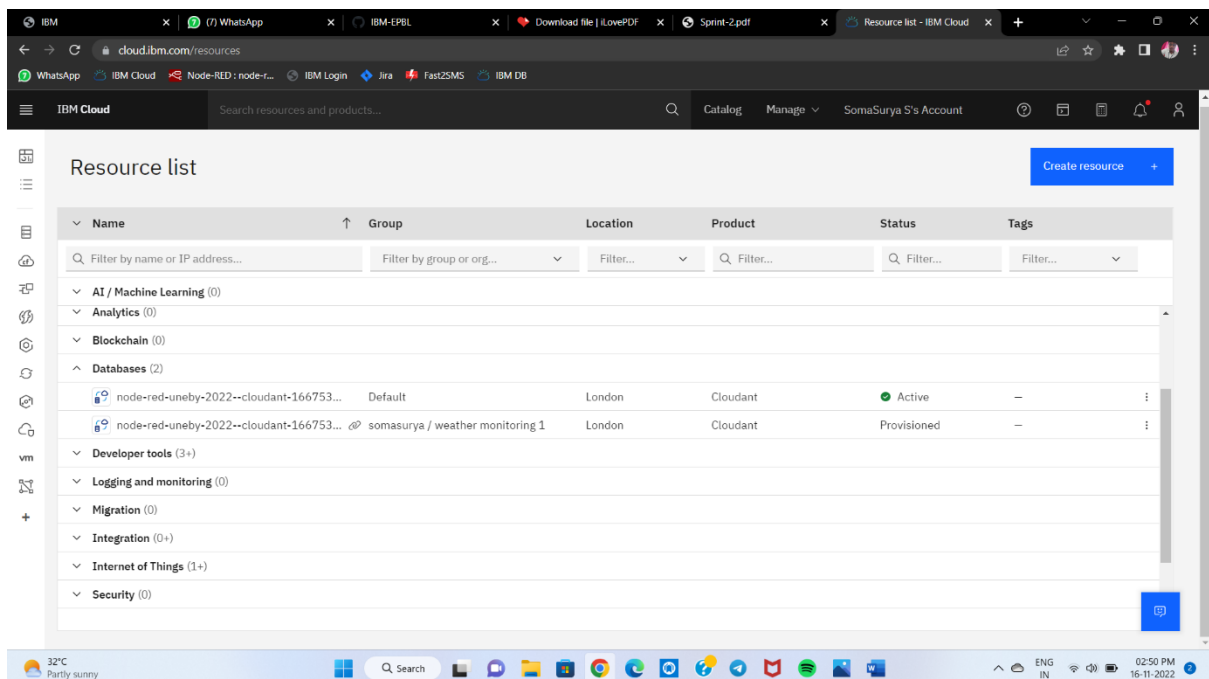
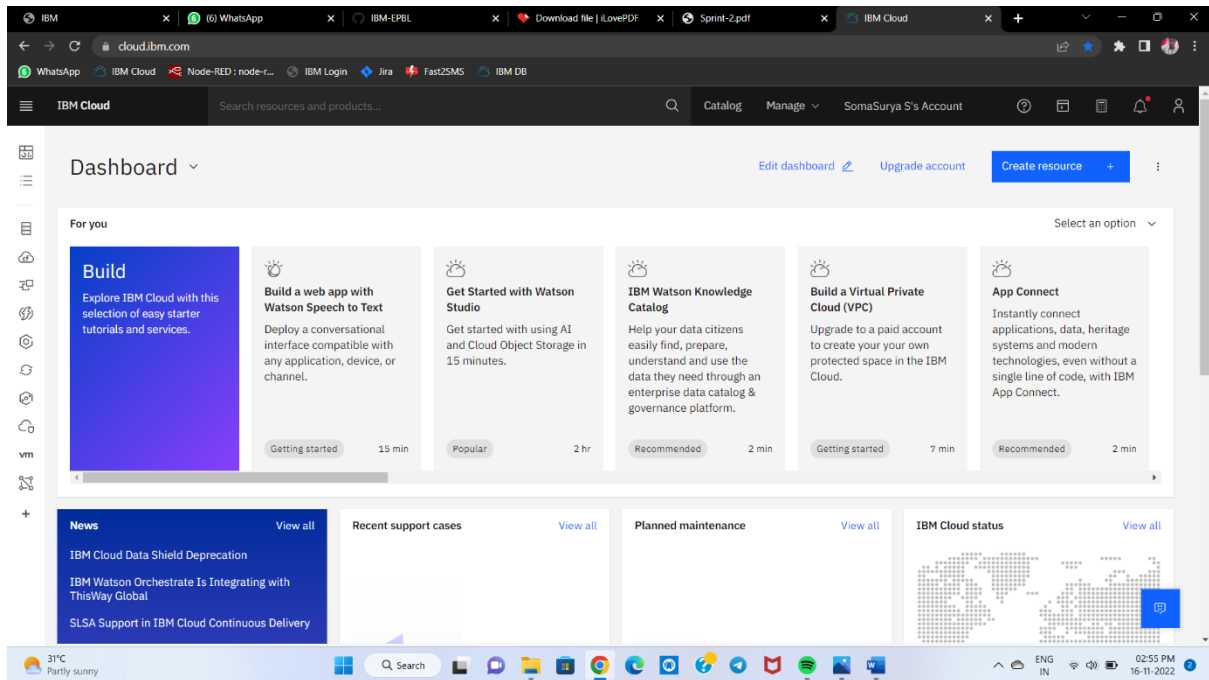


The screenshot displays the Node-RED web interface in a browser. The top navigation bar includes a 'Deploy' button and a hamburger menu. The left sidebar shows a 'filter nodes' search bar and two categories of nodes: 'common' (inject, debug, complete, catch, status, link in, link call, link out, comment) and 'function' (function, switch, change). The main workspace contains a 'geofencing demo' flow with nodes: 'inject', 'Reset', 'inject', 'timestamp', 'IBM IoT' (connected), 'Set icon', 'home-geofence', 'reset boundary', and 'move icon'. The right sidebar features an 'info' panel with a search bar and a list of flows, including 'geofencing demo'. The 'Edit worldmap node' configuration panel is open, showing settings for 'Delete', 'Cancel', 'Done', 'Properties', 'Group' (set to '[map] Default'), 'Size' (set to 'auto'), 'Start' (Latitude: 11.5573, Longitude: 78.0095, Zoom: 15), 'Map list' (8 selected), 'Base map' (OpenStreetMap), 'Overlays' (5 selected), 'Cluster when' (zoom level is less than 15), 'Max age' (Remove markers after 600 seconds), 'User menu' (Hide), 'Layer menu' (Show), 'Lock map' (False), and 'Lock zoom' (False). The bottom status bar shows the system clock as 03:12 PM on 16-11-2022.

Sprint-3

Node RED-Cloudant DB Communication:

The data stored in IBM Cloud should be properly integrated with cloudant DB



IBM

(7) WhatsApp

IBM-EPBL

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Sprint-2.pdf

Service Details - IBM Cloud

cloud.ibm.com/services/cloudantnosqldb/crm%3Av1%3Abluemix%3Apublic%3Acloudantnosqldb%3Aeu-gb%3Aa%2Fe6abde8f5fc41649b0fc88c013cae7f%3A0c857844-7d5f-4a11-b0ab-9b8440d49e39...

WhatsApp

IBM Cloud

Node-RED: node-r...

IBM Login

Jira

Fast2SMS

IBM DB

IBM Cloud

Search resources and products...

Catalog

Manage

SomaSurya S's Account

Details

node-red-uneby-2022--cloudant-1667537772564

Active

Add tags

Details

Actions...

Manage

Overview

Capacity

Docs

Launch Dashboard

Service credentials

Plan

Connections

Deployment details

CRN

crm:v1:bluemix-public:cloudantnosqldb:eu-gb:a/e6abde8f5fc41649b0fc88c013cae7f:0c857844-7d5f-4a11-b0ab-9b8440d49e39::

Location

London

External endpoint

https://4ecce0bd-fa59-4a32-9e83-3a5a7f42e65a-bluemix.cloudant.com

External endpoint (preferred)

https://4ecce0bd-fa59-4a32-9e83-3a5a7f42e65a-bluemix.cloudantnosqldb.appdomain.cloud

Authentication methods

IBM Cloud IAM and Cloudant credentials

Migrate to IAM Only

Activity Tracker event types

Management

Save

Disk encryption

Yes. Automatically generated disk encryption key.

31°C

Satisfactory air

Search

ENG

IN

02:51 PM

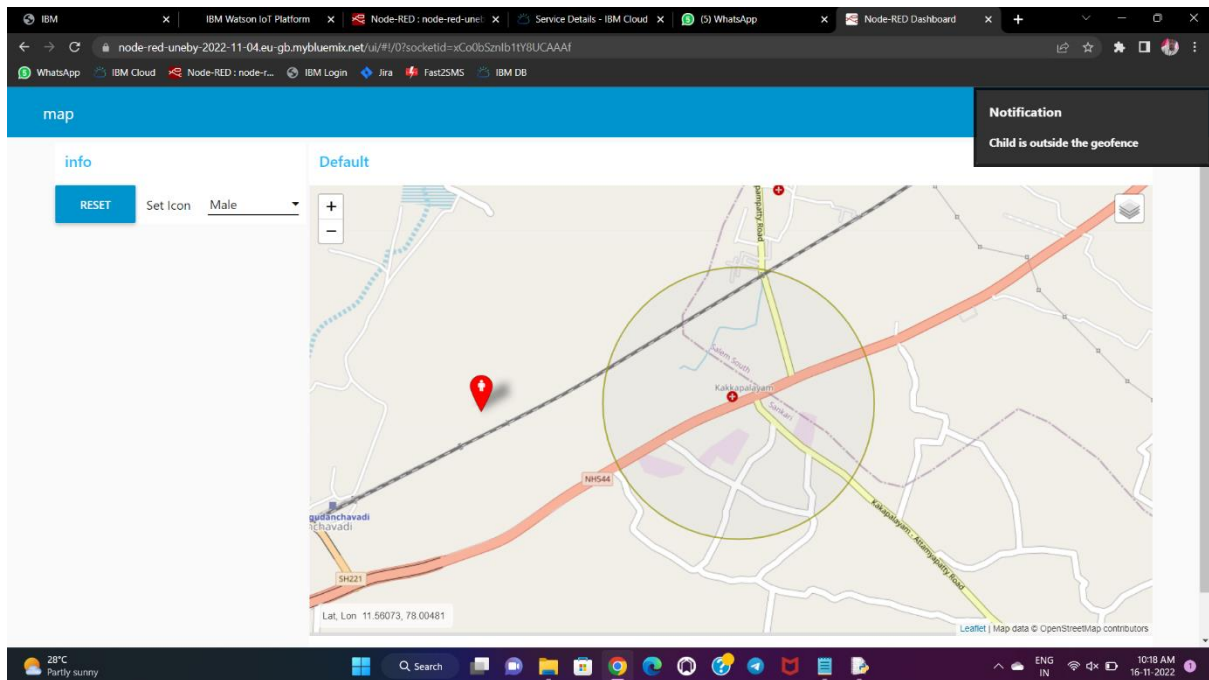
16-11-2022

Sprint-4

User – WebUI Interface:

The Web which be user Interface should get inputs from the user consists of the features by which a user interacts

Child is outside the geofence:



Child is Inside the geofence:

