

Date	22 November 2022
Team ID	PNT2022TMID14548
Project Name	IOT Based safety gadget for child safety monitoring and Notification

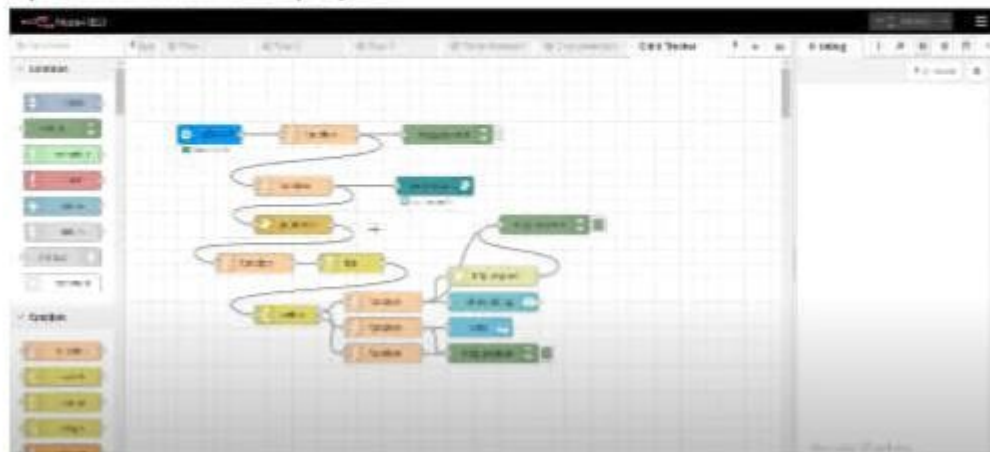
Develop the web application using Node-Red

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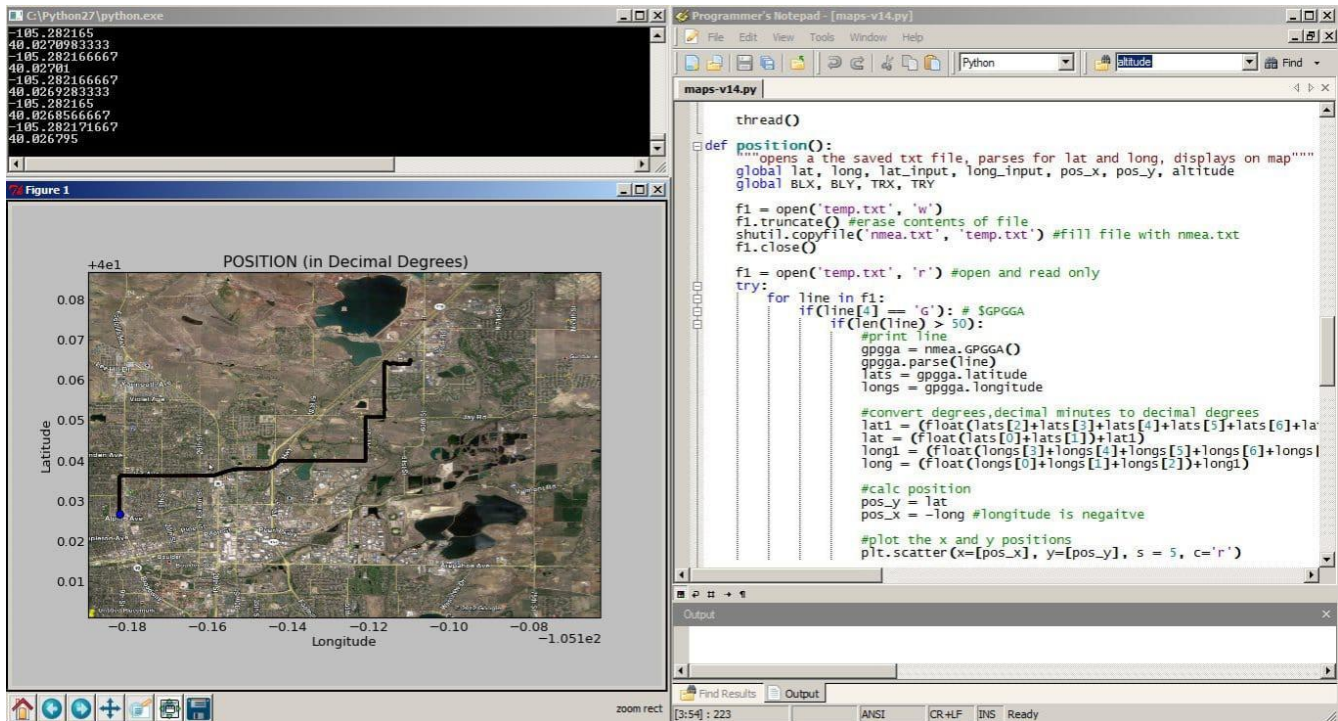
Aim: Develop the web application using Node-RED

Steps Followed:

- Opened a Node-RED project



Added a python code to get a child location



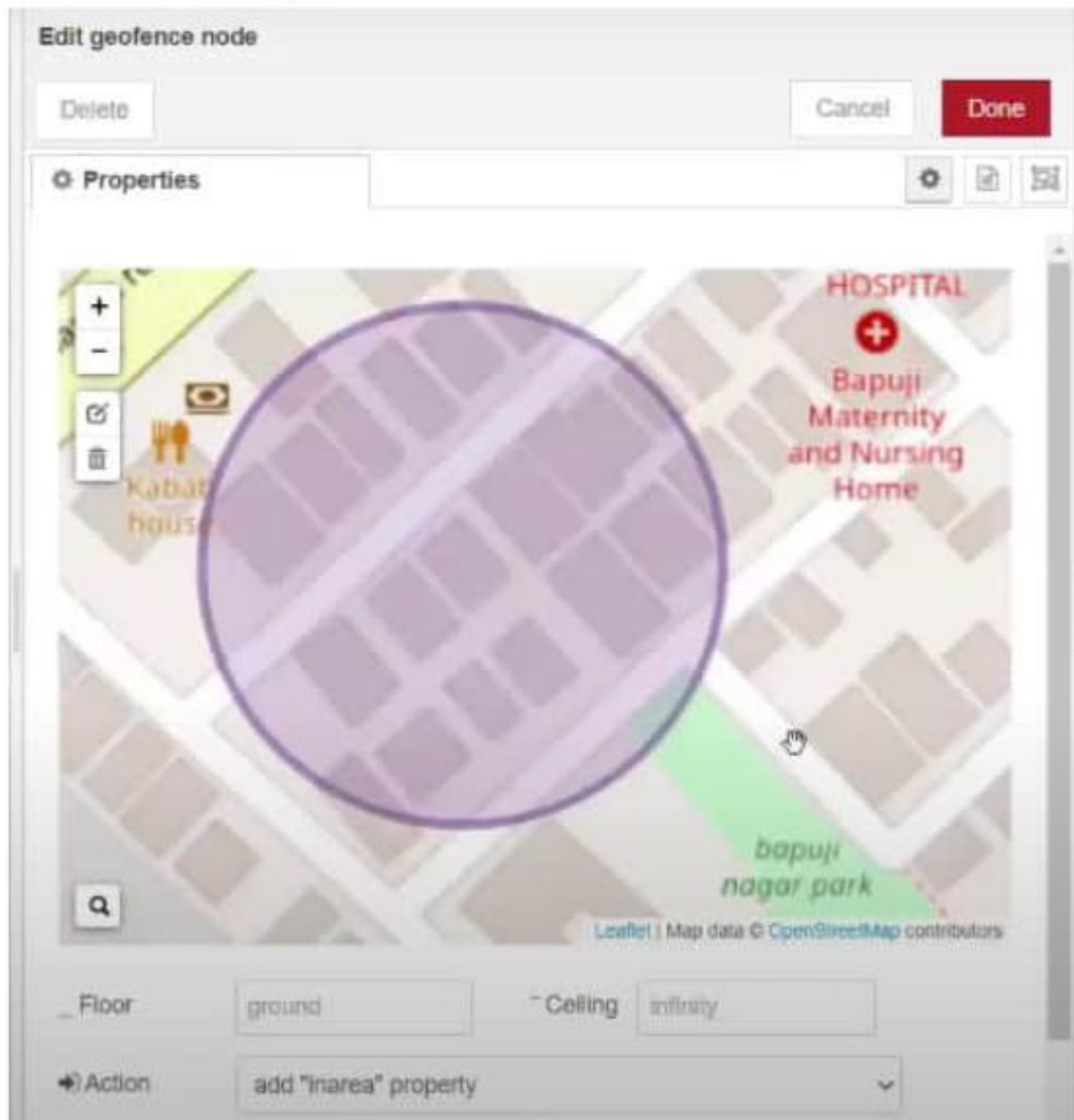
• Editing the HTTP Request URL

The screenshot shows the "Edit http request node" dialog box with the following settings:

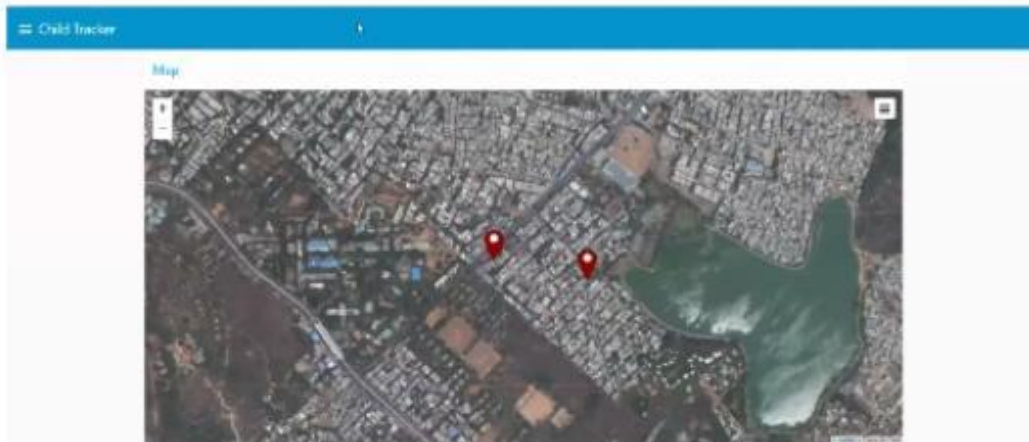
- Method:** GET
- URL:** `payload()//&language=english&*ash=C6#numbers`
- Payload:** ignore
- ☐ Enable secure (SSL/TLS) connection
- ☐ Use authentication
- ☐ Enable connection keep-alive
- ☐ Use proxy
- Return:** a UTF-8 string
- Nome:** Name

Buttons: Delete, Cancel, Done. A "debug" tab is visible on the right.

- Created the GeoFence



- After running the script, the web UI shows "Person is not in the particular area"



Result: Successfully developed the web application using Node-RED

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