Develop The Web Application Using Node-RED

IoT Based Safety Gadget for Child Safety Monitoring and Notification

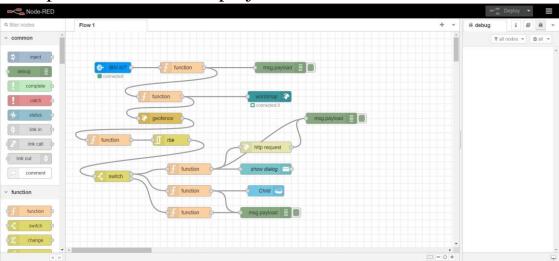
Team ID: PNT2022TMID53923

Aim:

Develop the web application using Node-RED

Steps Followed:

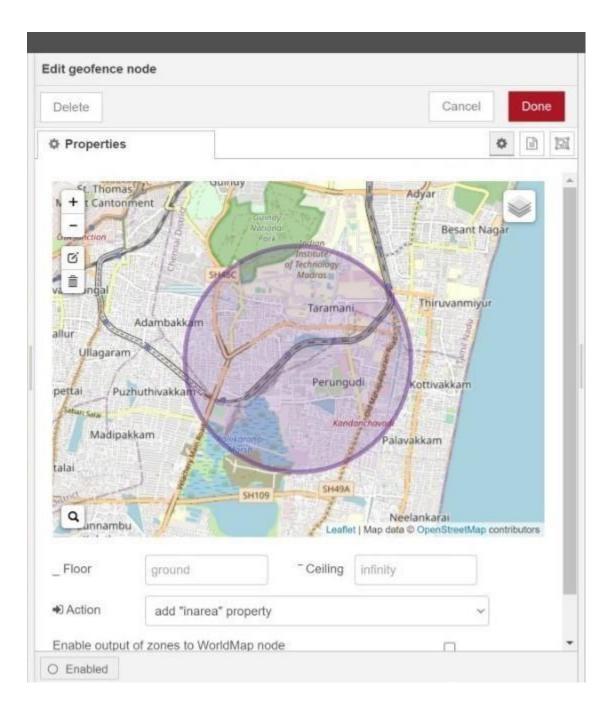
Opened a Node-RED project



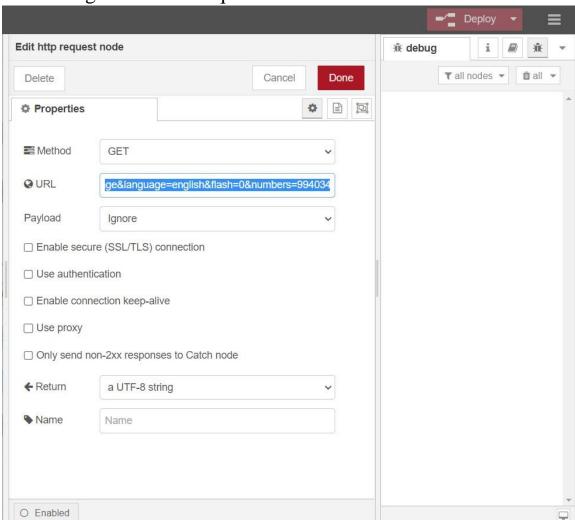
Added code to get child location in python

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| Action | A
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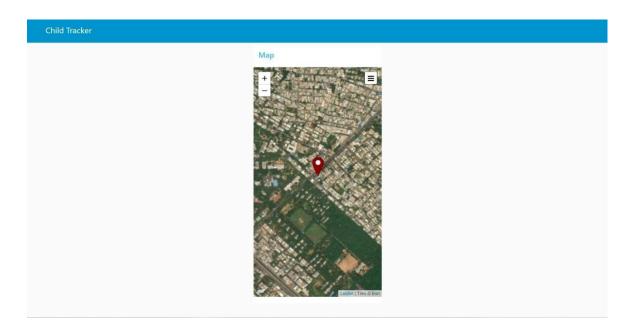
Created the GeoFence



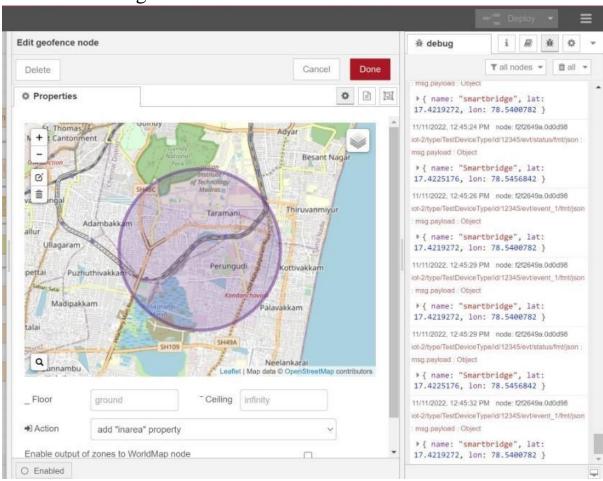
• Editing the HTTP Request URL



• Located the child



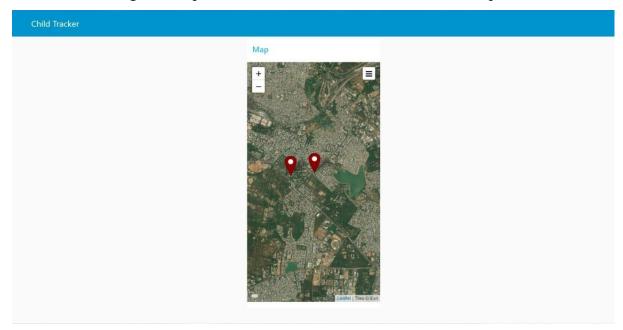
• Created the geofence node



Python script sending requests to IBM Cloud

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



Result:

Successfully developed the web application using Node-RED