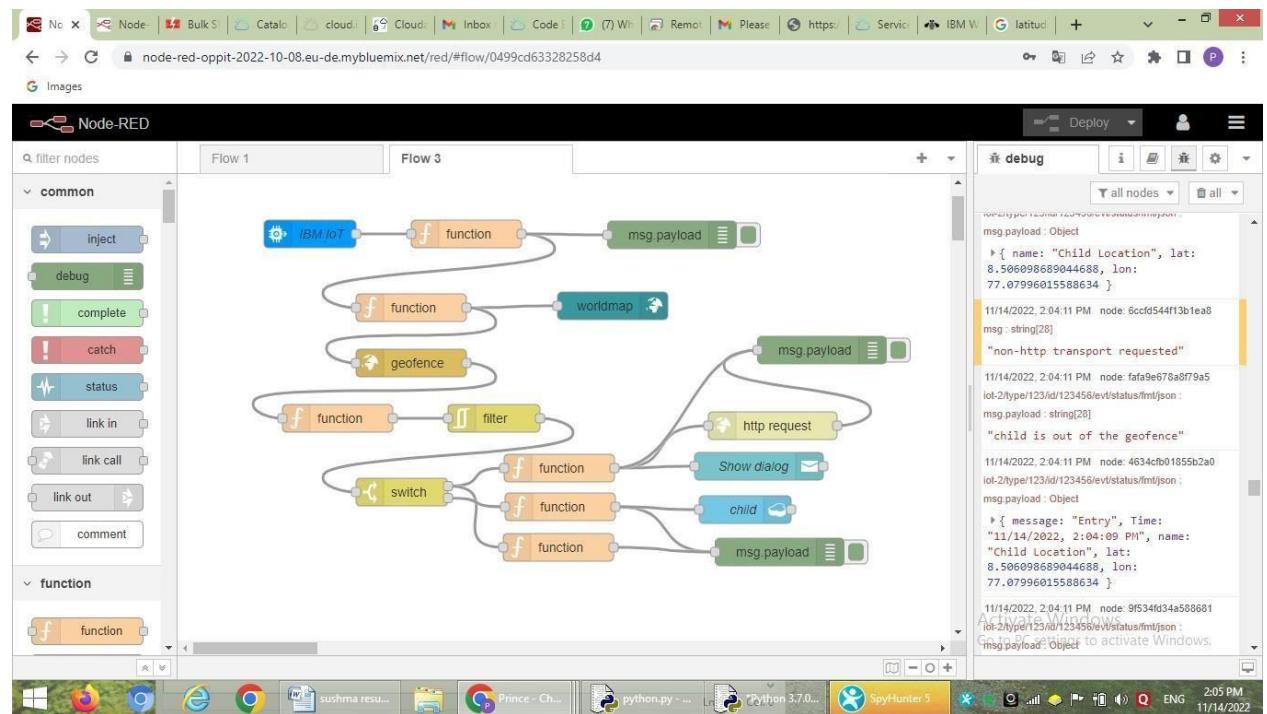


Safety Gadget for Child Safety Monitoring and Notification

Project Development –Delivery of Sprint 2

Team ID	PNT2022TMID00858
Project Name	IOT-BASED CHILD MONITORING SYSTEM SURVEY USING THE RASPBERRY Pi

Creating Node-Red service:



Connecting with IBM Cloud: Using IBM IOT node through API key

The screenshot shows the IBM Watson IoT Platform interface. At the top, it says "The API key has been added." Below this, there is a note: "Authentication tokens are non-recoverable. If you misplace this token, you will need to re-register the API key to generate a new authentication token." On the left, there is a sidebar with various icons. In the center, under "Generated Details", it shows an API Key (a-gqd66d-7tenc9fshj) and an Authentication Token (2QDH@MdSVHE?Od61). To the right, under "API Key Information", it shows a Description (-), Role (Standard Application), and Expires (Never). A warning icon with the text "Make a note of the generated authentication token. Lost authentication tokens cannot be recovered. If you lose the token, you must reregister the API to generate a new token." is present. At the bottom, it says "3 Simulations running". The status bar at the bottom right shows "ENG IN" and the date "05-11-2022".

The screenshot shows the IBM Cloud Service Details page for a service named "node-red-oppit-2022--cloudant-1665219165542". The "Service credentials" tab is selected. It displays a table with one row of data: "Key name" (1991e1eb-14f7-45cf-a6db-93c7319e0b81) and "Date created" (2022-10-08 2:23 PM). The status is "Active". There are "Add tags" and "Actions..." buttons. The status bar at the bottom right shows "ENG IN" and the date "03-11-2022".