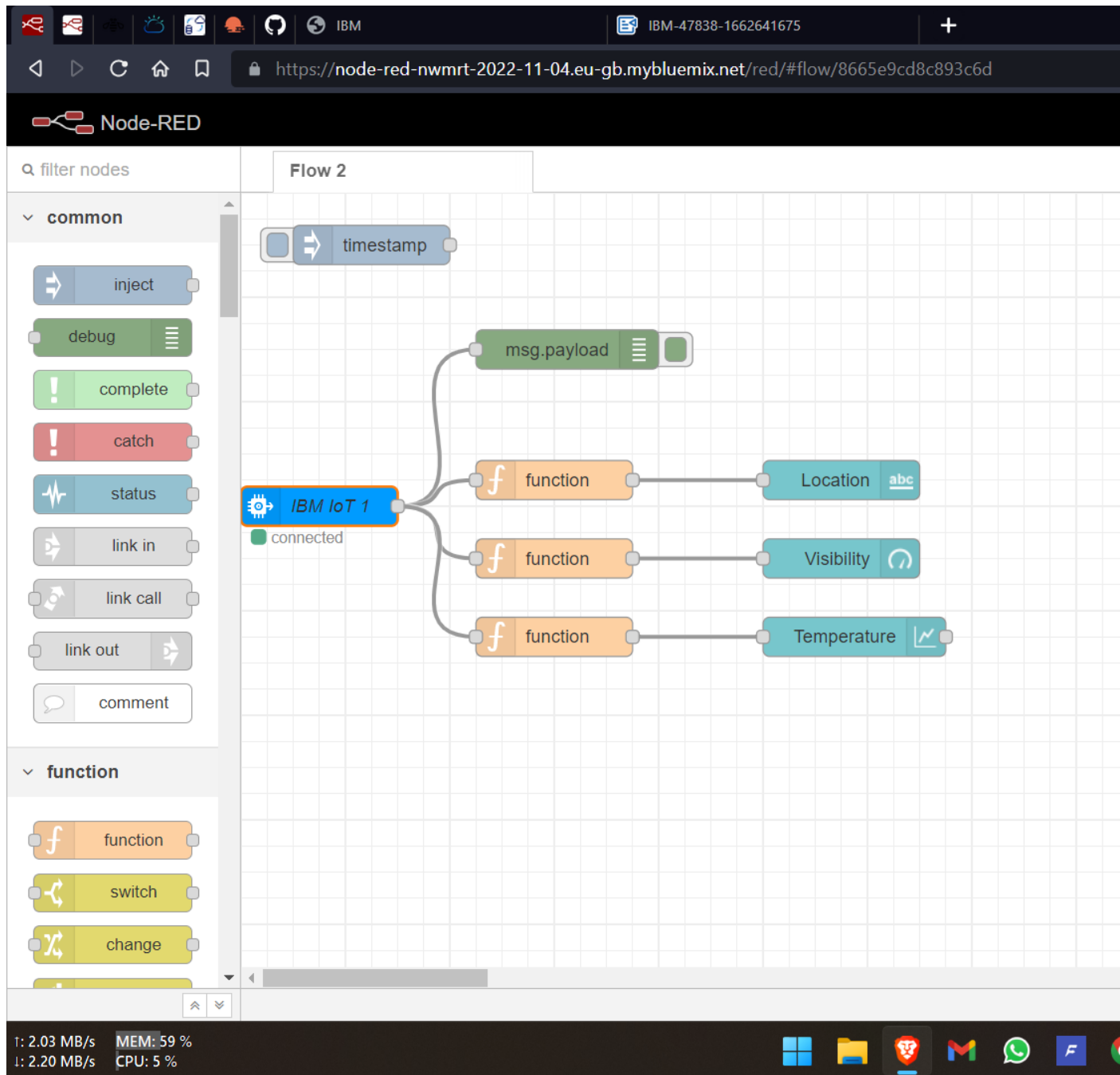


# Signs with Smart Connectivity for Better Road Safety

TEAM ID : PNT2022TMID17916

## CREATE NODE-RED SERVICE WITH WEBAPPLICATION



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The screenshot displays the MIT App Inventor web interface in a browser. The address bar shows the URL <http://ai2.appinventor.mit.edu/#6143126662938624>. The page header includes the MIT App Inventor logo and navigation links: Projects, Connect, Build, Settings, and Help. Below the header, a green bar contains the project name 'IBMAPP' and buttons for 'Screen1', 'Add Screen ...', 'Remove Screen', and 'Publish to Gallery'.

The main workspace is divided into two panels: 'Palette' on the left and 'Viewer' on the right. The 'Palette' panel has a search bar and a list of 'User Interface' components, each with an icon and a help link (?). The components listed are: Button, CheckBox, DatePicker, Image, Label, ListPicker, ListView, Notifier, PasswordTextBox, Slider, Spinner, Switch, TextBox, TimePicker, and WebView.

The 'Viewer' panel shows a preview of the app on a smartphone. Above the preview, there are settings: a checkbox for 'Display hidden components in Viewer' (unchecked), a dropdown for 'Phone size (505,320)', and a dropdown for 'Android 5+ Devices (Android Material)'. The app preview itself has a blue header with the title 'WEATHER MONITORING AND CONTROLLING' and a menu icon. Below the header, there are three input fields: 'Temperature', 'visibility' (highlighted with a green border), and 'Light ON' / 'Light OFF' buttons.

At the bottom of the browser window, a taskbar shows system information: '1: 3.30 KB/s', '1: 2.44 KB/s', 'MEM: 61 %', and 'CPU: 0 %'. The taskbar also includes icons for Windows, File Explorer, a red shield icon, Google, WhatsApp, and a blue square icon.