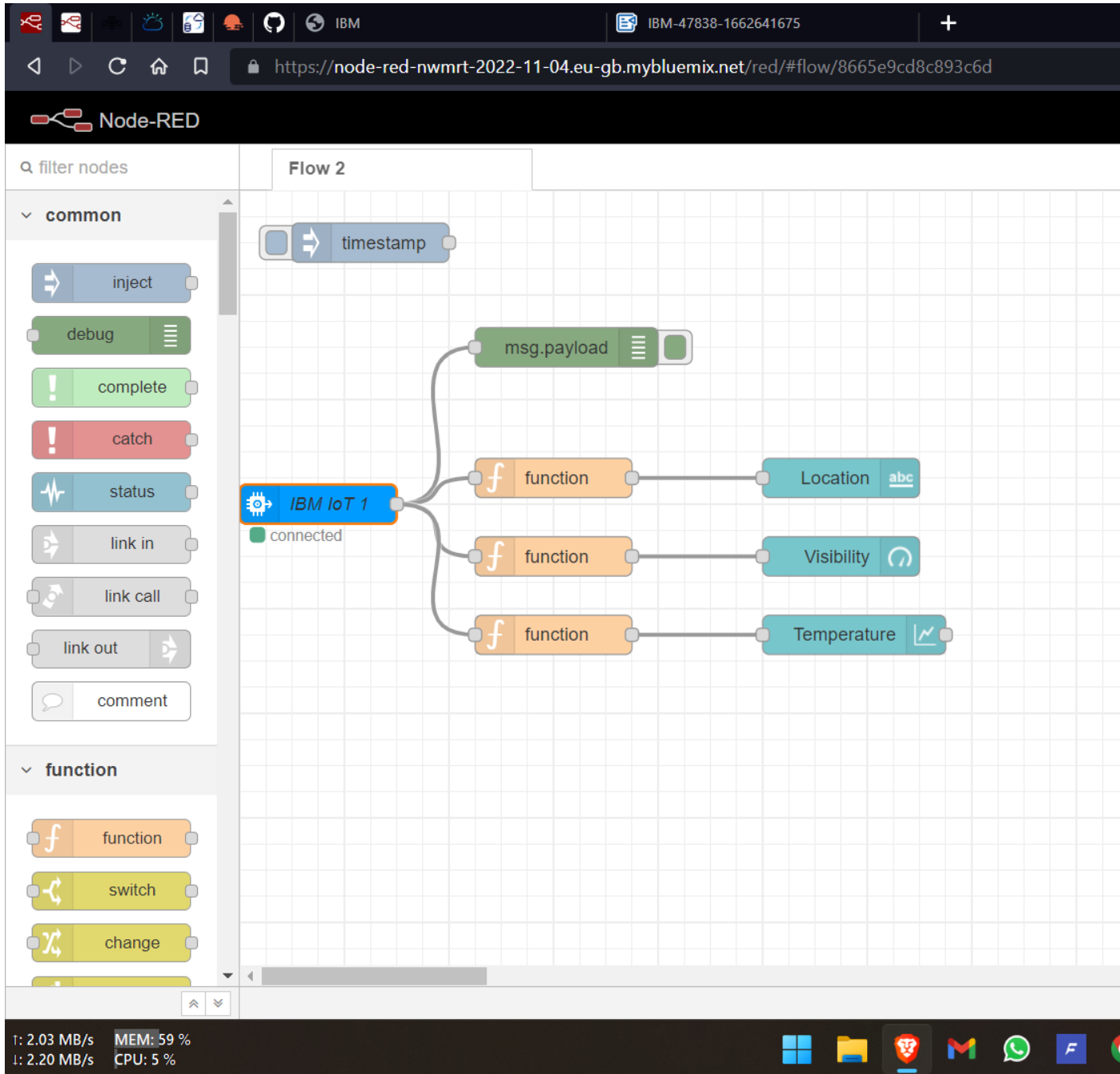


Signs with Smart Connectivity for Better Road Safety

TEAM ID : PNT2022TMID05676

CREATE NODE-RED SERVICE WITH WEB APPLICATION



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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 interface is divided into two main sections: the "Palette" on the left and the "Viewer" on the right. The "Palette" section has a search bar labeled "Search Components..." and a "User Interface" category. It lists various UI components with icons and question marks: Button, CheckBox, DatePicker, Image, Label, ListPicker, ListView, Notifier, PasswordTextBox, Slider, Spinner, Switch, TextBox, TimePicker, and WebView.

The "Viewer" section 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 "Phone size (505,320)" dropdown, and an "Android 5+ Devices (Android Material)" dropdown. The app preview itself has a blue header with the text "WEATHER MONITORING AND CONTROLLING" and a hamburger 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 status bar shows system information: "1: 3.30 KB/s", "1: 2.44 KB/s", "MEM: 61 %", and "CPU: 0 %". The Windows taskbar is visible at the very bottom with icons for the Start menu, File Explorer, and several other applications.