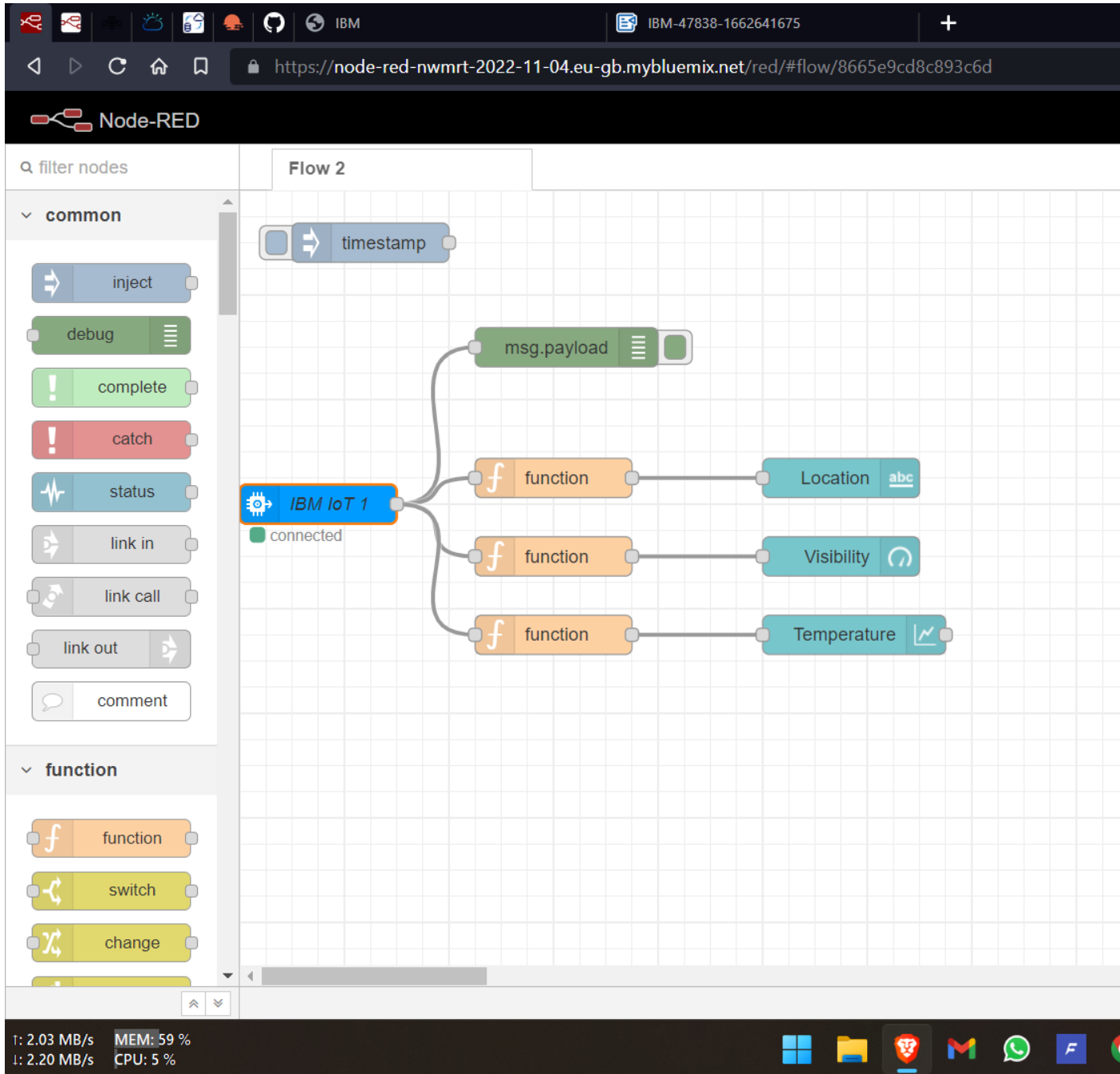


Signs with Smart Connectivity for Better Road Safety

TEAM ID : PNT2022TMID23978

CREATE NODE-RED SERVICE WITH WEB APPLICATION



Signs with Smart Connectivity for Better Road Safety

TEAM ID : PNT2022TMID23978

The screenshot displays the MIT App Inventor web interface. At the top, the browser address bar shows the URL <http://ai2.appinventor.mit.edu/#6143126662938624>. The MIT App Inventor logo is visible in the top left corner. The main interface is divided into two main sections: the **Palette** on the left and the **Viewer** on the right.

The **Palette** section contains a search bar and a list of UI components under the **User Interface** category. The components listed are: Button, CheckBox, DatePicker, Image, Label, ListPicker, ListView, Notifier, PasswordTextBox, Slider, Spinner, Switch, TextBox, TimePicker, and WebViewer. Each component has a small icon and a help link (question mark).

The **Viewer** section shows a preview of the app running on a mobile device. The app's interface includes a blue header with the text "WEATHER MONITORING AND CONTROLLING". Below the header, there are two input fields: "Temperature" and "visibility". The "visibility" field is currently selected. At the bottom of the app preview, there are two buttons: "Light ON" and "Light OFF".

At the bottom of the screen, a system status bar displays the following information: Network speed (1: 3.30 KB/s, 1: 2.44 KB/s), Memory usage (MEM: 61 %), and CPU usage (CPU: 0 %). The Windows taskbar is visible at the very bottom, showing icons for the Start menu, File Explorer, and several other applications.