

## Develop The Web Application Using Node-Red

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The screenshot displays the Node-RED web interface in a browser. The address bar shows the URL: <https://node-red-eenzz-2022-11-11.au-syd.mybluemix.net/red/#flow/96d0843a6ca5516a>. The interface includes a left sidebar with node categories (common, function), a central workspace with a flow diagram, and a right sidebar with information and search options.

The flow diagram, titled "Flow 1", consists of the following nodes and connections:

- IBM IoT** (connected) node receives input and branches into three paths:
  - Path 1: **data** (data) node → **msg** (message) node.
  - Path 2: **temp** (function) node → **temp** (data) node.
  - Path 3: **humid** (function) node → **humid** (data) node.
- [get] /sensor** (inject) node → **http func** (function) node → **http** (http) node → **msg payload** (message) node.
- [get] /command** (inject) node → **http** (http) node → **IBM IoT** (connected) node.
- timestamp** (function) node → **data** (data) node → **msg payload** (message) node.

The right sidebar shows the "info" panel for "Flow 1" with the flow ID "96d0843a6ca5516a". A "Show all" button is visible at the bottom right of the interface.