

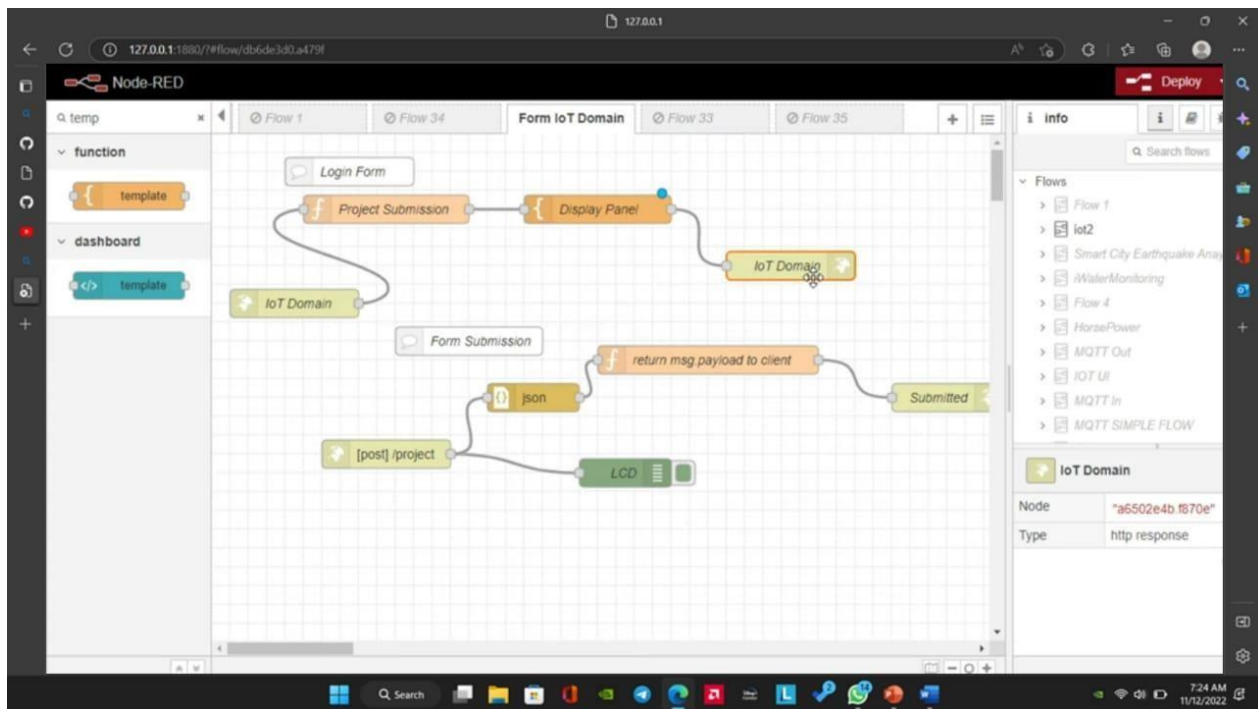
BUILD A WEB-BASED APPLICATION USING NODE-RED

GAS LEAKAGE MONITORING & ALERTING SYSTEM FOR INDUSTRIES

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1. Connecting the nodes as shown below

- IOT domain - IN node
- Project submission -Function node
- Display panel -Template node
- IoT domain (selected on the screen) -Response node



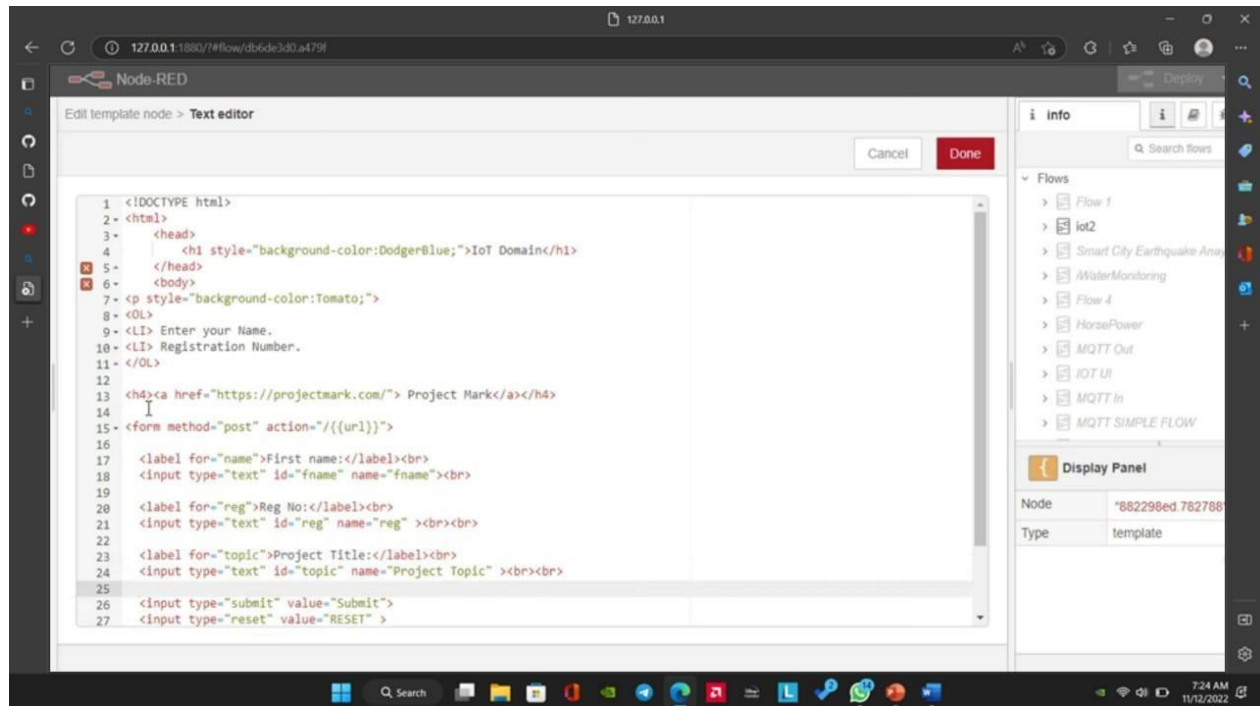
2.Designing the structure of the web page

Code used: HTML

The HyperText Markup Language or HTML is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets and scripting languages such as JavaScript.

Web template system: Mustache

Mustache is a logic-less templating system. A Mustache template is a text string containing text and tags that represent data. The Mustache rendering engine takes a template and substitutes the tags with the data from a given data context.



3.FINAL OUTPUT

