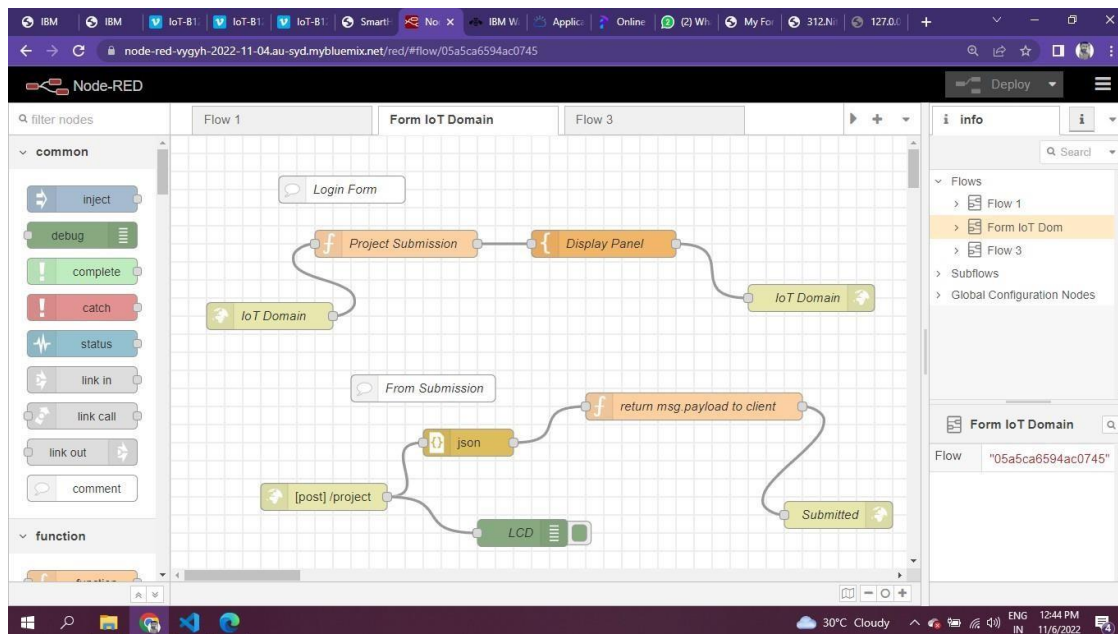


Develop a web application using Node-Red Services

Develop the web application using Node-Red

Date	8 NOVEMBER 2022
Team ID	PNT2022TMID07704
Project Name	Project - Signs with smart connectivity for Better road safety
Maximum Marks	4 Marks

1. Open a Node-RED project



2. Write the HTML Code for webpage

The screenshot shows the 'Text editor' in the Node-RED web interface. The editor is displaying HTML code for a login form. The code includes a DOCTYPE declaration, a head section with a title 'Web application in Node-Red', and a body section with a form. The form has a method of 'post' and an action of '/{{url}}'. It contains input fields for 'API Key', 'Email ID', and 'Password', a radio button for 'pass', a label for 'Forget Password', and a 'Register' button. The code is as follows:

```

1 <!DOCTYPE html>
2 <html>
3   <head>
4     <h1 class="heading" style="color:rgb(180, 30, 255);">Web application in Node-Red</h1>
5   </head>
6   <body>
7     <section>
8       <form method="post" action="/{{url}}">
9         <h2 class="text">Log In</h2><br>
10        <input type="text" class="box" placeholder="Enter your API Key"><br><br>
11        <input type="email" class="box" placeholder="Enter your Email Id"><br><br>
12        <input type="password" class="box" placeholder="Enter your Password"><br><br>
13        <input type="radio" id="pass" name="gender" value="pass">
14        <label for="male">Forget Password</label><br><br>
15        <input type="submit" class="btn" value="Register">
16      </form>
17    </section>
18  </body>
19 </html>

```

3. Web Based Application (HTML) Form Creation

Web application in Node-Red

Log In

Enter your API Key

Enter your Email Id

Enter your Password

☐ Forget Password



Conclusion :

Developed the web application using Node-RED Successfully