

Project Development Phase

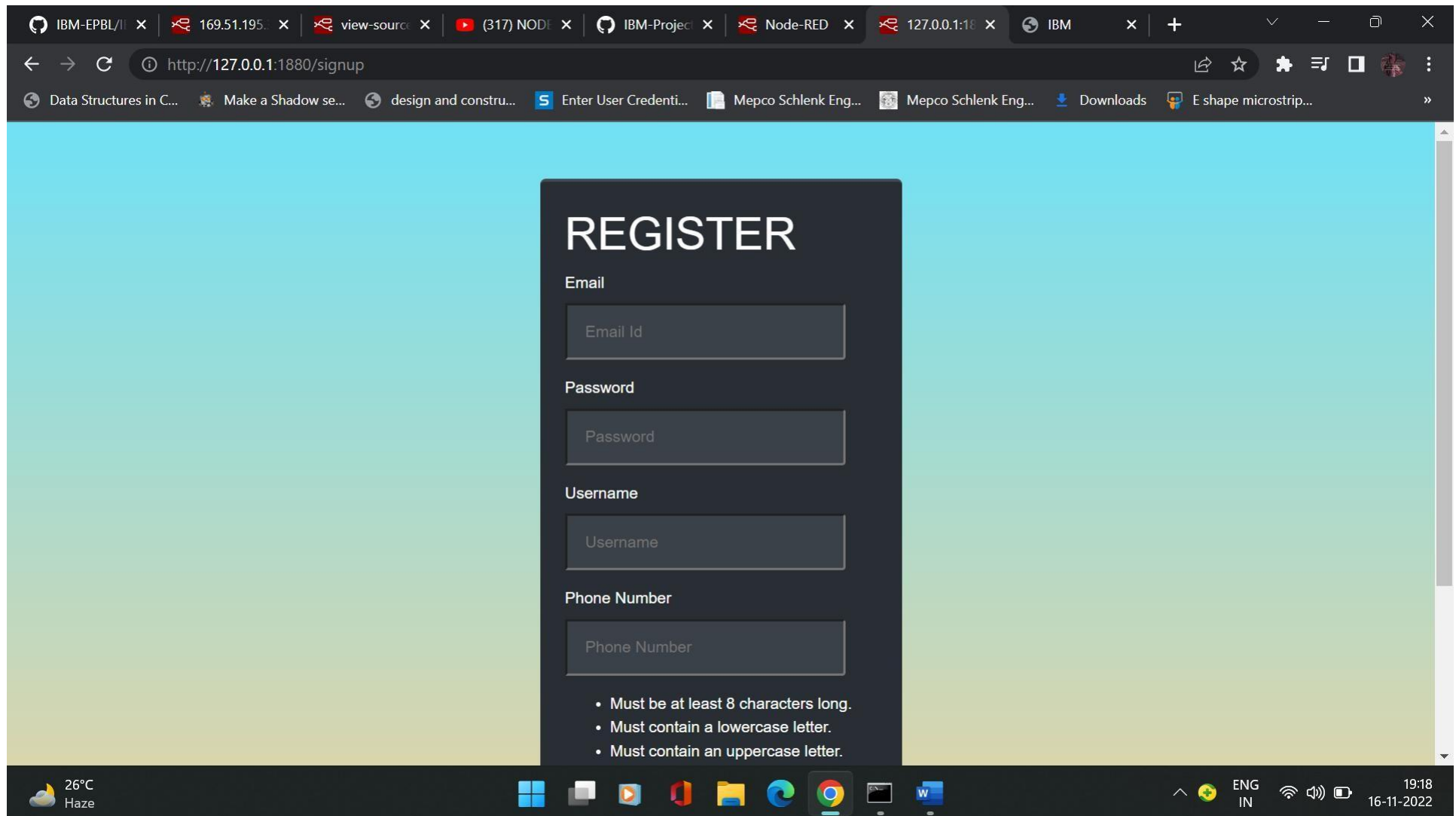
Team ID	PNT2022TMID18137
Project Name	IoT Based Safety Gadget for Child Safety Monitoring and Notification

SPRINT I:- Database connection in Nodered:

Link: <https://node-red-cdaue-2022-11-17.eu-de.mybluemix.net/red/#flow/7ccbfbdf053b336f>

The screenshot displays the Node-RED web interface in a browser. The address bar shows the URL: <https://node-red-cdaue-2022-11-17.eu-de.mybluemix.net/red/#flow/7ccbfbdf053b336f>. The interface includes a top navigation bar with a 'Deploy' button and a hamburger menu. On the left, a 'filter nodes' search bar is present, and a 'network' category is expanded, showing nodes like 'mqtt in', 'mqtt out', 'http in', 'http response', and 'http request'. The central workspace shows a flow named 'Flow 2' with four nodes connected in sequence: '[post] /signup' (yellow), 'cloudant' (blue), 'template' (orange), and 'http' (yellow). On the right, an 'info' sidebar shows a 'Search flows' input and a list of flows, with 'Flow 2' selected and highlighted in orange. Below the flow list, the details for 'Flow 2' are shown, including its ID '7ccbfbdf053b336f'.

<https://node-red-cdaue-2022-11-17.eu-de.mybluemix.net/signup>



The screenshot shows a web browser window with multiple tabs. The active tab is titled '127.0.0.1:1880' and the address bar shows 'http://127.0.0.1:1880/signup'. The browser's bookmark bar contains several items, including 'Data Structures in C...', 'Make a Shadow se...', 'design and constru...', 'Enter User Credenti...', 'Mepco Schlenk Eng...', 'Mepco Schlenk Eng...', 'Downloads', and 'E shape microstrip...'. The main content area displays a registration form with a light blue gradient background. The form is titled 'REGISTER' in large white letters. It contains four input fields: 'Email' (with a placeholder 'Email Id'), 'Password' (with a placeholder 'Password'), 'Username' (with a placeholder 'Username'), and 'Phone Number' (with a placeholder 'Phone Number'). Below the input fields, there are three bullet points: '• Must be at least 8 characters long.', '• Must contain a lowercase letter.', and '• Must contain an uppercase letter.' The Windows taskbar is visible at the bottom, showing the date and time as '16-11-2022 19:18' and the language as 'ENG IN'.

REGISTER

Email

Email Id

Password

Password

Username

Username

Phone Number

Phone Number

- Must be at least 8 characters long.
- Must contain a lowercase letter.
- Must contain an uppercase letter.

