

Team ID	PNT2022TMID54420
Project Name	PERSONAL ASSISTANCE FOR SENIOR WHO ARE SELF-RELIANT

WRITE A FUNCTION TO COMPARE TIME

The screenshot shows the Node-RED web interface. On the left, the 'network' tab is active, displaying various input and output nodes. In the center workspace, a flow is visible with nodes labeled 'Login Form', 'IoT Domain', 'Form Submission', '[post]/project', and 'LCD'. A function node, labeled 'compare time', is connected to the 'IoT Domain' node. The right-hand panel is open to the 'Edit function node' window. The 'Name' field is set to 'compare time'. The 'On Message' tab is selected, showing the following JavaScript code:

```

1 var d = new Date();
2 var utc= d.getTime()+ (d.getTimezoneOffset() * 60000);
3 var offset=5.5;
4 newDate = new Date(utc+(3600000 * offset));
5 var n = newDate.toISOString();
6 var date = n.slice(0,10);
7 var time = n.slice(11,16);
8 global.set('time',time);
9 msg.payload = date + " " + time;
10 return msg;

```

Below the code editor, the 'Node' field shows the ID '*1119cf8690936827*' and the 'Type' is 'function'. A message at the bottom of the right panel states: 'You can confirm your changes in the node edit tray with **ctrl+enter** or cancel them with **ctrl+escape**'.