

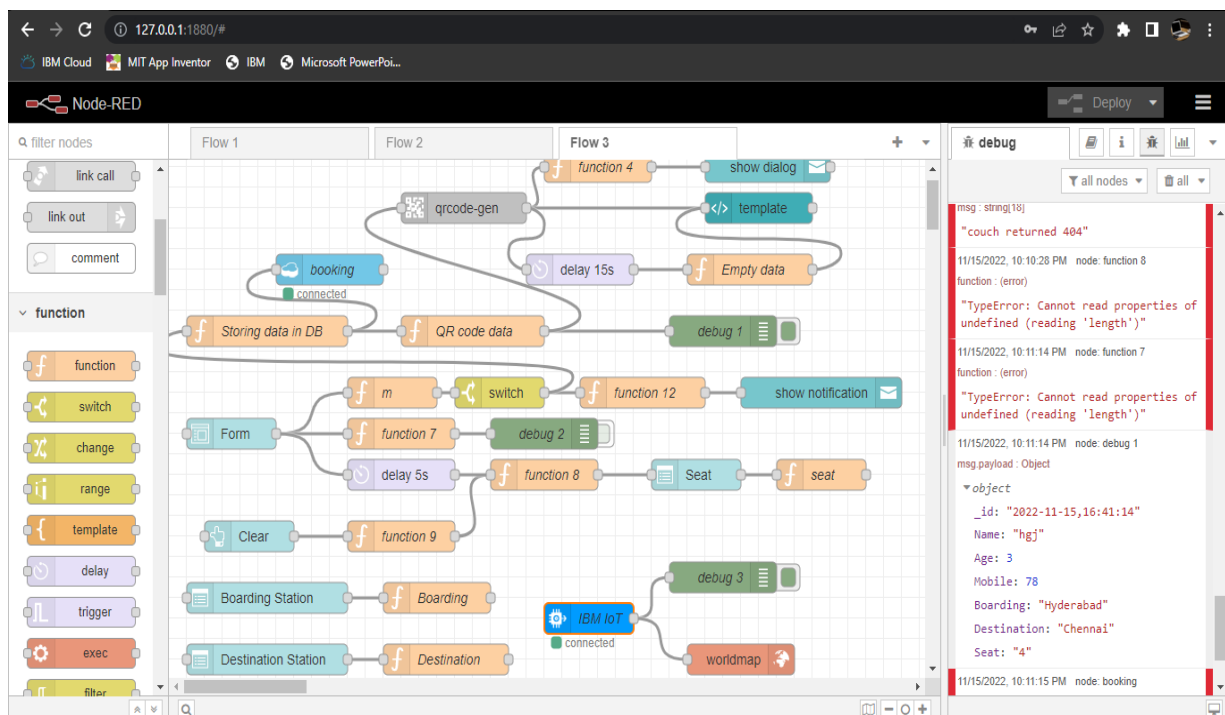
Project Development Phase Sprint-1

Team ID	PNT2022TMID49855
Project Name	Smart Solutions for Railways

Procedure :

1. Create a node-red, Web application to book the train ticket.
2. Create a cloud database.
3. Connect the database to the web.

Nodes in Node red :



Web Application :

The screenshot shows a web browser window with the address bar displaying '127.0.0.1:1880/ui/#/!/?socketid=1niclvd-iVindUK8AAAB'. The browser tabs include 'IBM Cloud', 'MIT App Inventor', 'IBM', and 'Microsoft PowerPoi...'. The application has a blue header bar with the text 'control'. Below the header, there is a form with the following fields:

- Boarding Station: Select option (dropdown menu)
- Destination: Select option (dropdown menu)
- Seat: Select option (dropdown menu)
- Form section with three text input fields:
 - Name *
 - Age *
 - Mobile No *
- Two buttons: SUBMIT and CANCEL
- A large blue button: CLEAR

Web Application :

The screenshot shows a web browser window with the address bar displaying 'c0d3accd-e701-440e-9eed-8f0182919bb8-bluemix.cloudant.com/dashboard.html#/database/mydb/_all_docs'. The browser tabs include 'IBM Cloud', 'MIT App Inventor', 'IBM', and 'Microsoft PowerPoi...'. The application has a dark blue sidebar with a 'Log Out' button at the bottom. The main content area shows a dashboard for a database named 'mydb'. The dashboard includes a 'Document ID' dropdown, 'Options' (gear icon), 'JSON' (code icon), and a 'Create Document' button. Below these, there are tabs for 'Table', 'Metadata', and 'JSON'. The 'Table' tab is selected, showing a table with the following columns: Name, Age, Mobile No, and _id. The table contains one row of data:

Name	Age	Mobile No	_id
Selvem	19	84759385	1f4c3e70be42187be7e2b...

At the bottom of the table, there is a status bar that says 'Showing 4 of 5 columns. ☐ Show all columns.' and 'Showing document 1 - 1. Documents per page: 20'.

