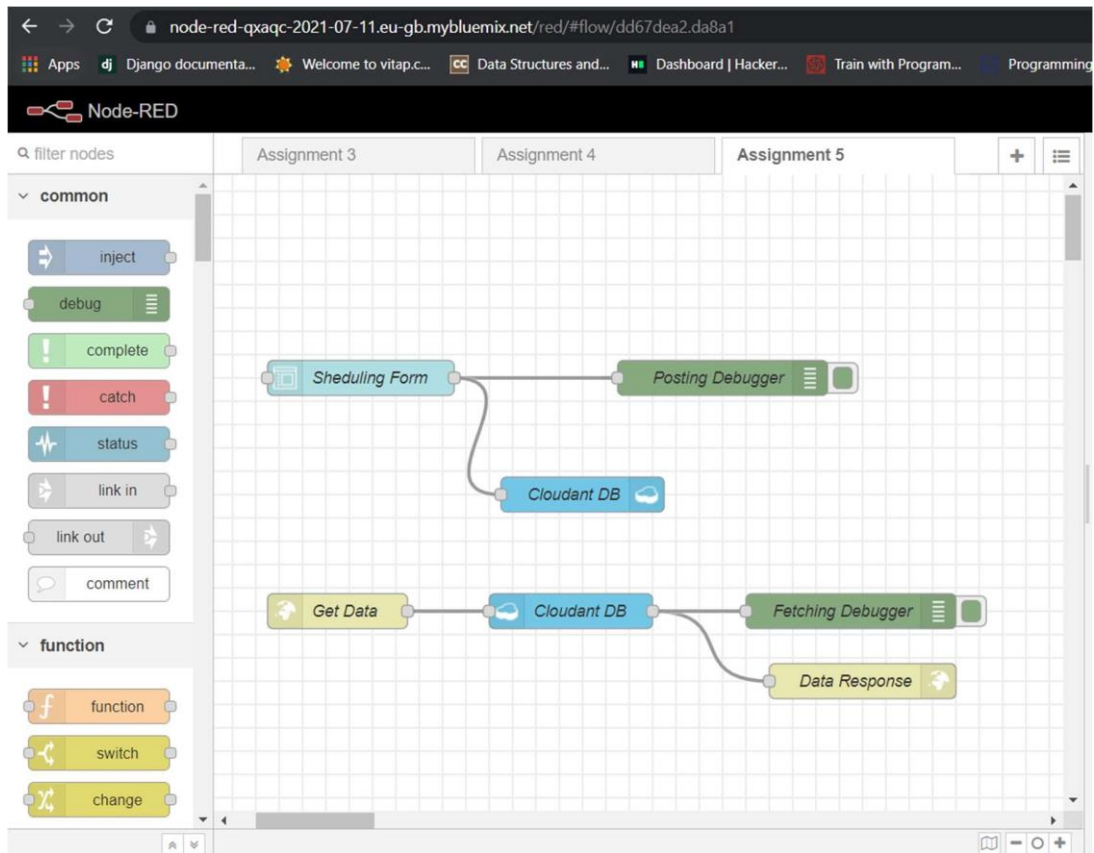# Assignment 5

Task:

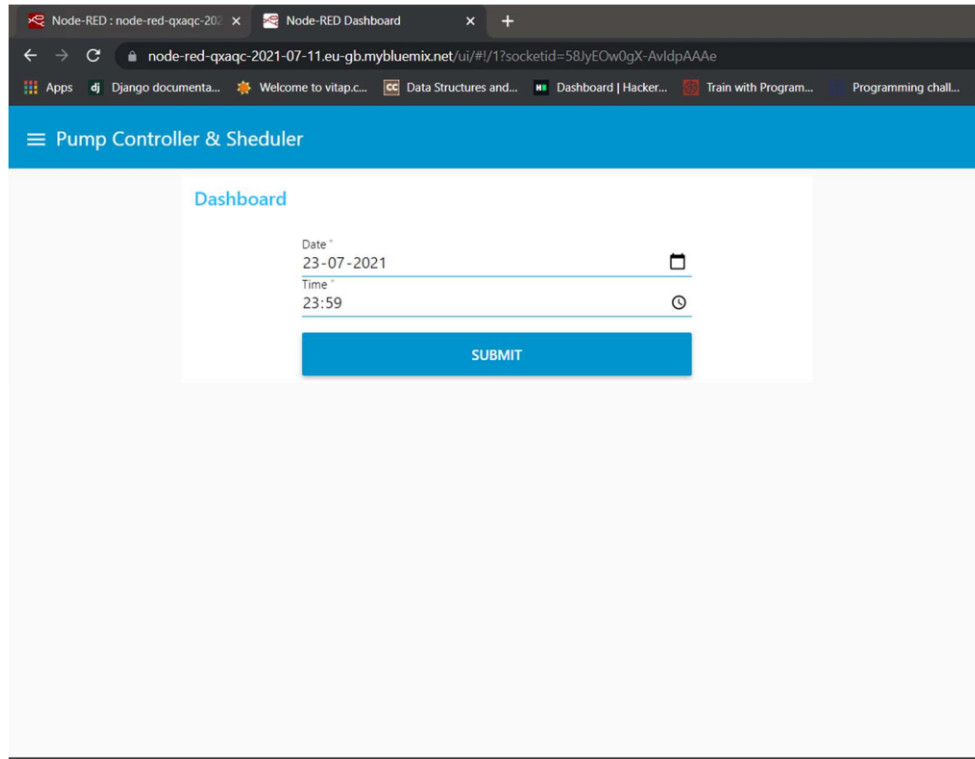   Create a web dashboard to take user input for scheduling the pump controller (date & time). store the data in the Cloudant DB.
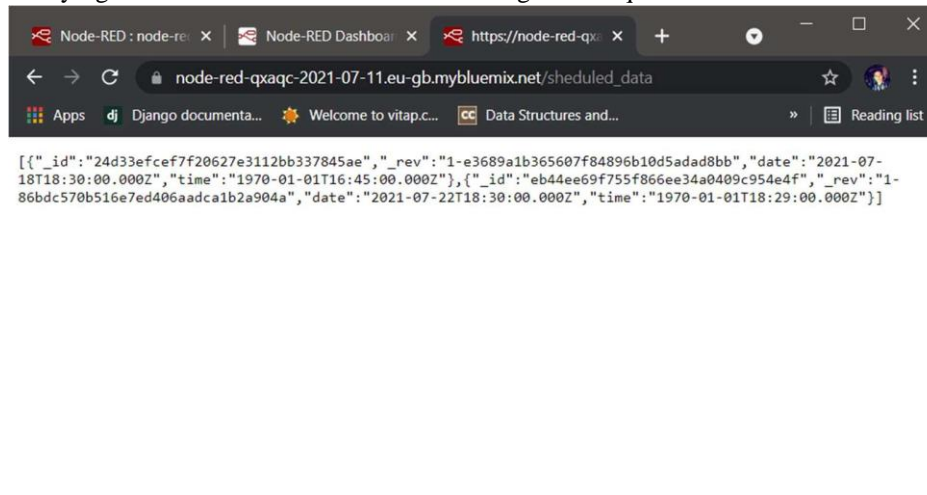
Node Red Architecture:

Working Prototype:

1. Scheduling the pump activity using Node Red Form UI

Pump Controller & Sheduler

Dashboard

Date *
23-07-2021

Time *
23:59

SUBMIT

2. Verifying the data stored in Cloudant DB using GET request

[{"_id":"24d33efcef7f20627e3112bb337845ae","_rev":"1-e3689a1b365607f84896b10d5adad8bb","date":"2021-07-18T18:30:00.000Z","time":"1970-01-01T16:45:00.000Z"},{"_id":"eb44ee69f755f866ee34a0409c954e4f","_rev":"1-86bdc570b516e7ed406aadca1b2a904a","date":"2021-07-22T18:30:00.000Z","time":"1970-01-01T18:29:00.000Z"}]