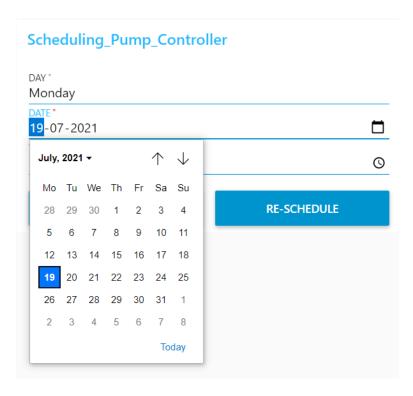# VIT-SMARTBRIDGE EXTERNSHIP PROGRAM
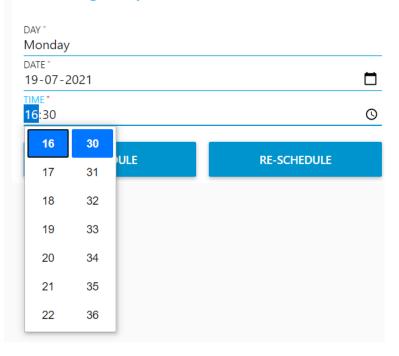
INTERNET OF THINGS

ASSIGNMENT-5

NAME: AMRITH SRIRAM

MAIL ID: amrith.sriram@gmail.com

Create a web dashboard to take user input for scheduling the pump
controller (date & time). store the data in the Cloudant DB.
You can use Form Nodes in dashboard nodes to take user input.

Scheduling_Pump_Controller

DAY *

Monday

DATE *

19-07-2021 📅

TIME *

16:30 🕐

16	30
		...ULE RE-SCHEDULE
17	31
18	32
19	33
20	34
21	35
22	36

"_id": "d6329622ca153b94954394b1515f1203",
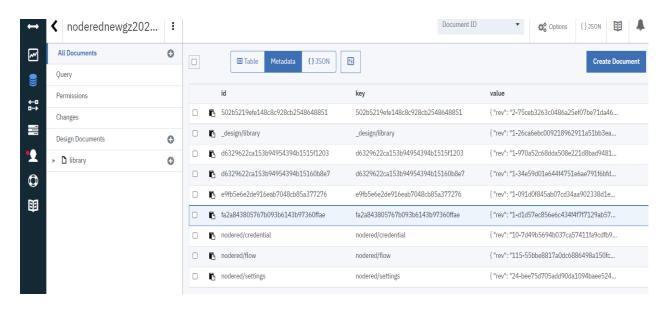
"_rev": "1-970a52c68dda508e221d8bad94815c98",

"payload": {

  "day": "Sunday",

  "date": "2021-09-23T18:30:00.000Z",

  "time": "1970-01-01T09:00:00.000Z"

},

"socketid": "3MFcGvk2uDGjCWGwAAAm"

CLOUDANT DB:-

	id	key	value
☐	502b5219efe148c8c928cb2548648851	502b5219efe148c8c928cb2548648851	{ "rev": "2-75ceb3263c0486a25ef07be71da46...
☐	_design/library	_design/library	{ "rev": "1-26ca6ebc009218962911a51bb3ea...
☐	d6329622ca153b94954394b1515f1203	d6329622ca153b94954394b1515f1203	{ "rev": "1-970a52c68dda508e221d8bad9481...
☐	d6329622ca153b94954394b15160b8e7	d6329622ca153b94954394b15160b8e7	{ "rev": "1-34e59d01e644f4751e6ae791f6bfd...
☐	e9fb5e6e2de916eab7048cb85a377276	e9fb5e6e2de916eab7048cb85a377276	{ "rev": "1-091d0f845ab07cd34aa902338d1e...
☐	fa2a843805767b093b6143b97360ffae	fa2a843805767b093b6143b97360ffae	{ "rev": "1-d1d57ec856e6c434f4f7f7129ab57...
☐	nodered/credential	nodered/credential	{ "rev": "10-7d49b5694b037ca57411fa9cdfb9...
☐	nodered/flow	nodered/flow	{ "rev": "115-55bbe8817a0dc6886498a150fc...
☐	nodered/settings	nodered/settings	{ "rev": "24-bee75d705add90da1094baee524...

All Documents
Query
Permissions
Changes
Design Documents
▸ library

noderednewgz202...

Document ID

Options   { } JSON

Create Document

Table   Metadata   { } JSON

NODE RED:-

noderednewgz20210708

form

msg.payload