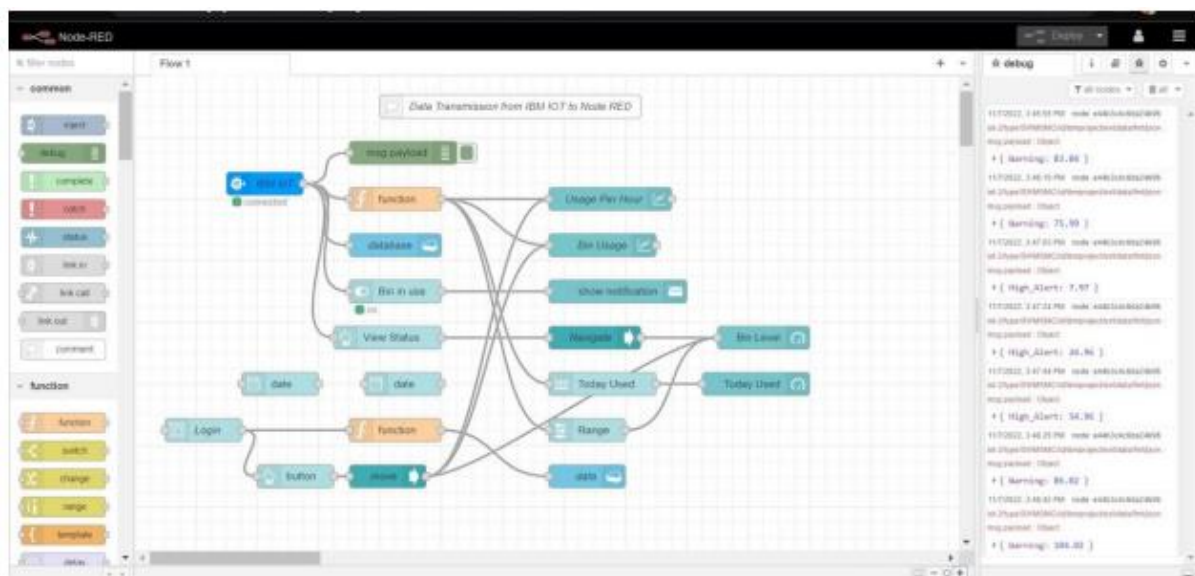


3. Data transfer to Watson IOT platform.

The screenshot shows the InfluxDB web interface. On the left is a sidebar with navigation icons. The top navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. An 'Add Device' button is in the top right. The main content area displays a table of recent events for a device named 'Warning'. The table has four columns: 'Event', 'Value', 'Format', and 'Last Received'. The data shows five events, all with the value '["Warning":28.95]' or '["Warning":49.98]' and a format of 'json'. The 'Last Received' times are 'a few seconds ago' for the first two events and 'a minute ago' for the last three.

Event	Value	Format	Last Received
data	["Warning":28.95]	json	a few seconds ago
data	["Warning":28.95]	json	a few seconds ago
data	["Warning":49.98]	json	a minute ago
data	["Warning":49.98]	json	a minute ago
data	["Warning":11.03]	json	a minute ago

4. Data transfer from IBM Watson IOT platform and wokwi to Node red.



5 . Storing database in IBM cloudant DB.

The screenshot shows the IBM Cloudant 'Databases' page. At the top, there's a 'Database name' dropdown, a 'Create Database' button, and icons for JSON, a document, and a bell. Below this is a section titled 'Your Databases' containing a table with the following data:

Name	Size	# of Docs	Partitioned	Actions
login_credentials	13.7 KB	111	No	[Icons for edit, delete, and other actions]
moderndaily20221105	37.4 KB	4	No	[Icons for edit, delete, and other actions]
sample	59.4 KB	351	No	[Icons for edit, delete, and other actions]
sensor_data	15.7 KB	90	No	[Icons for edit, delete, and other actions]

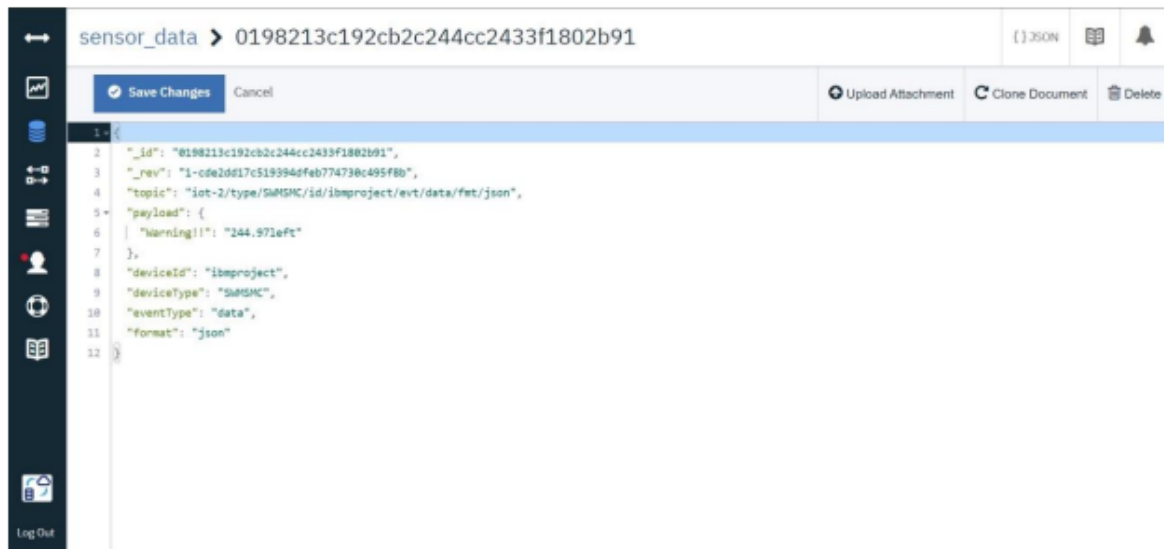
At the bottom, it says 'Showing 1-4 of 4 databases. Databases per page: 20'.

The screenshot shows the 'sensor_data' document view in IBM Cloudant. On the left is a sidebar with links: 'All Documents', 'Query', 'Permissions', 'Changes', and 'Design Documents'. The main area has tabs for 'Table', 'Metadata', and 'JSON'. The 'Table' tab is active, displaying a list of documents with columns 'id', 'key', and 'value'. The first few rows of the table are:

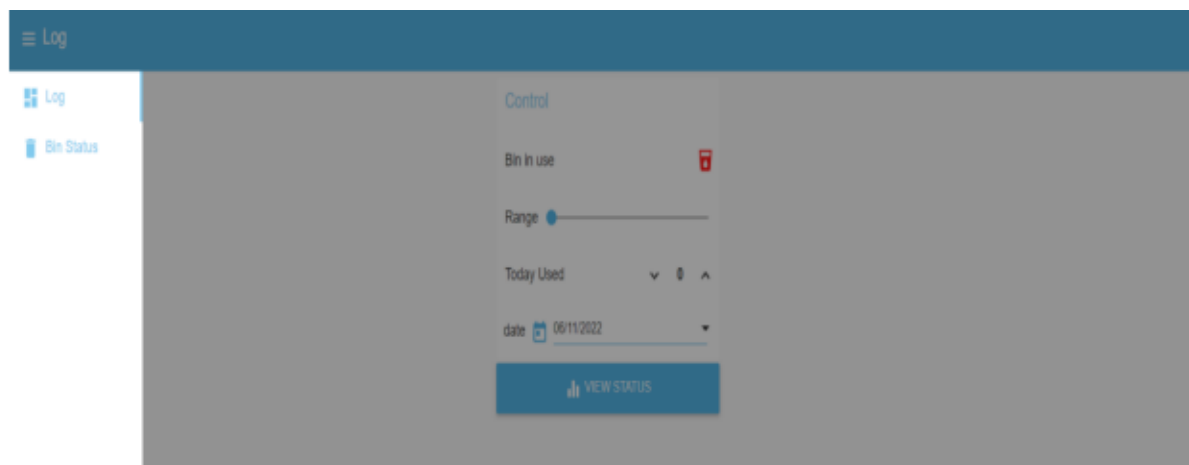
id	key	value
0198213c192cb2c244cc2433f1...	0198213c192cb2c244cc2433f1...	{ "rev": "1-cde2dd17c519394df...
0198213c192cb2c244cc2433f1...	0198213c192cb2c244cc2433f1...	{ "rev": "1-d26c5b40891e13c6c...
0198213c192cb2c244cc2433f1...	0198213c192cb2c244cc2433f1...	{ "rev": "1-cde2dd17c519394df...
0198213c192cb2c244cc2433f1...	0198213c192cb2c244cc2433f1...	{ "rev": "1-f96eb0460bc16fab0...
1a921f21cbe229b86f599acb45...	1a921f21cbe229b86f599acb45...	{ "rev": "1-7226f08794cd47b7c...
1a921f21cbe229b86f599acb45...	1a921f21cbe229b86f599acb45...	{ "rev": "1-1bbdd9a985bd56cf9...
20a854e5445fa818e6c1de049...	20a854e5445fa818e6c1de049...	{ "rev": "1-7226f08794cd47b7c...
20a854e5445fa818e6c1de049...	20a854e5445fa818e6c1de049...	{ "rev": "1-3ad288ecad57f039e...
20a854e5445fa818e6c1de049...	20a854e5445fa818e6c1de049...	{ "rev": "1-1bbdd9a985bd56cf9...
298ed6f9b3b815f5ac7c0b1a...	298ed6f9b3b815f5ac7c0b1a...	{ "rev": "1-4e7240f6e5307a1b4...

At the bottom, it says 'Showing document 1 - 20. Documents per page: 20'.

6. Data is stored in JSON format.



7. Web UI



Control

Bin in use

Range

Today Used

date

VIEW STATUS

