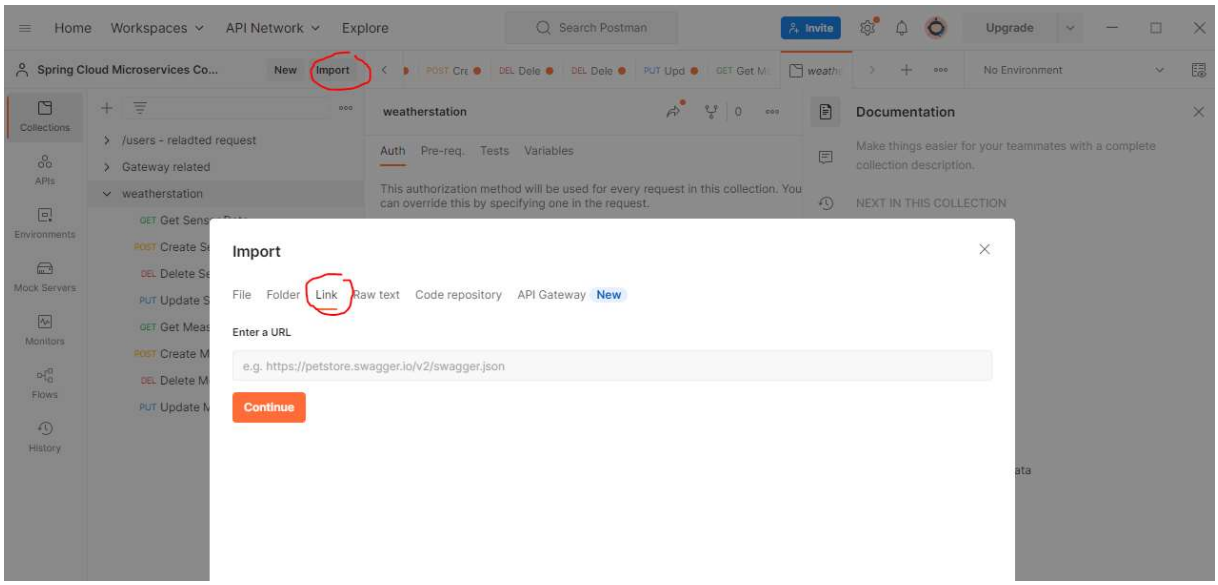
Durchführung Beispiele

von Andreas Dötzl und Jasmin Feichtinger

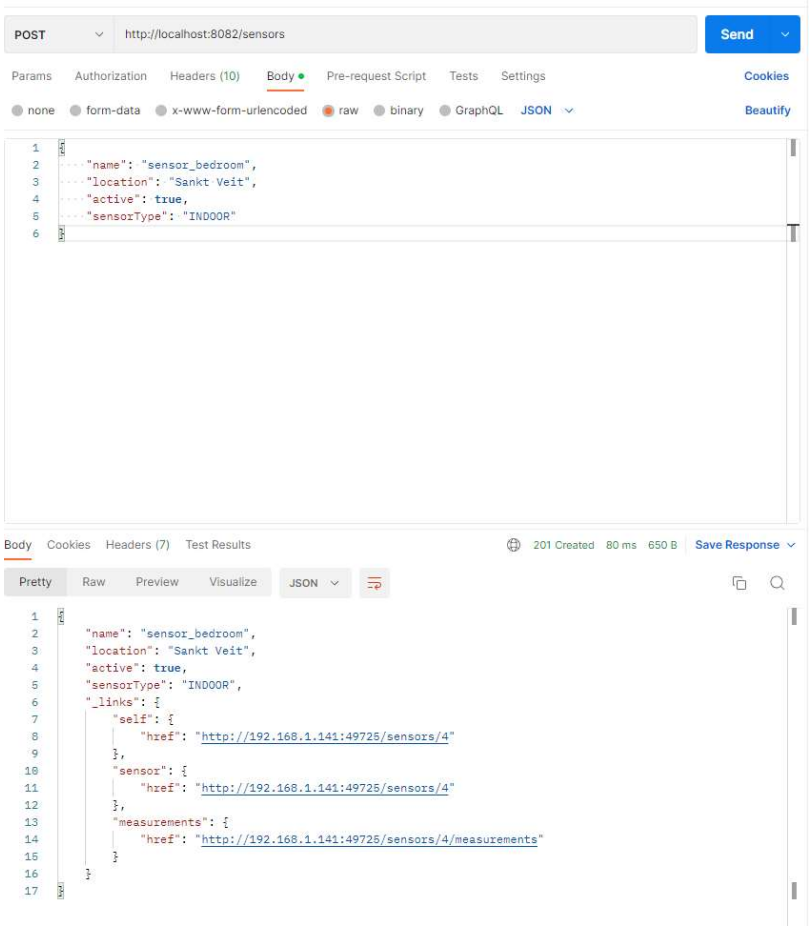
Alle Ausgaben sind mit Postman durchgeführt.
Folgend finden Sie einen Link, den man in Postman einspielen kann und dadurch alle Vorlagen für die Durchführung der Abfragen erhalten kann.

https://www.getpostman.com/collections/b6d2e73dd7bc6d54f141

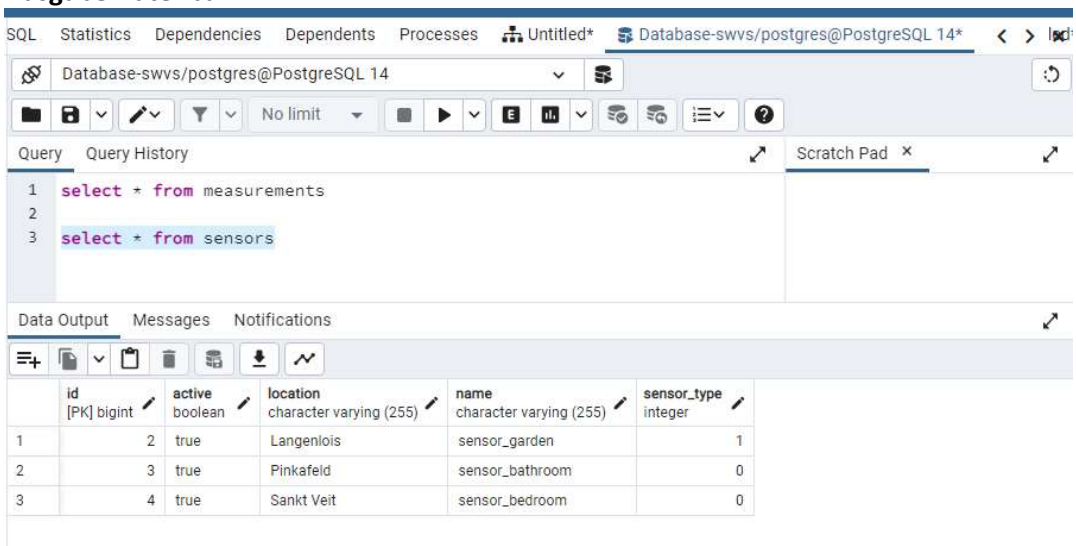


CREAT

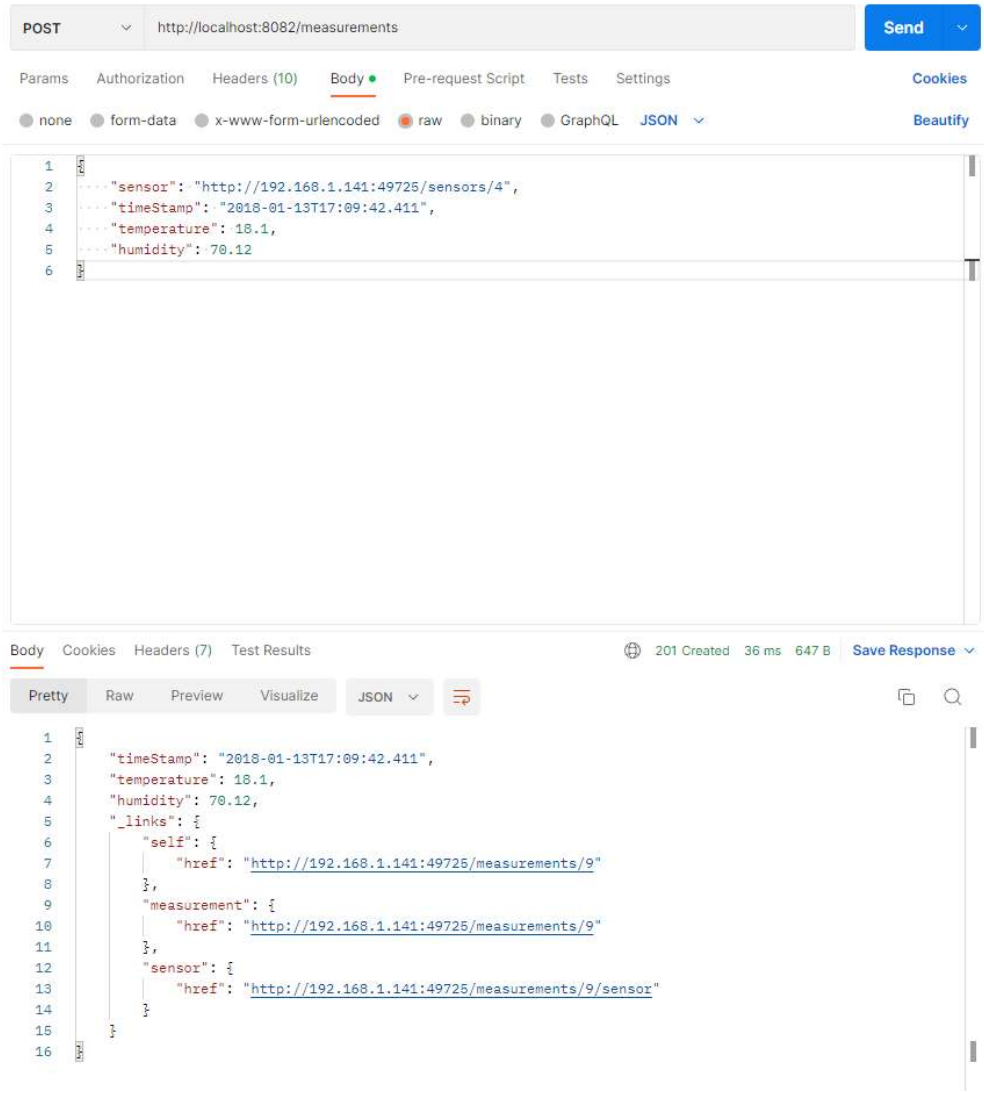
Anlegen Sensor:



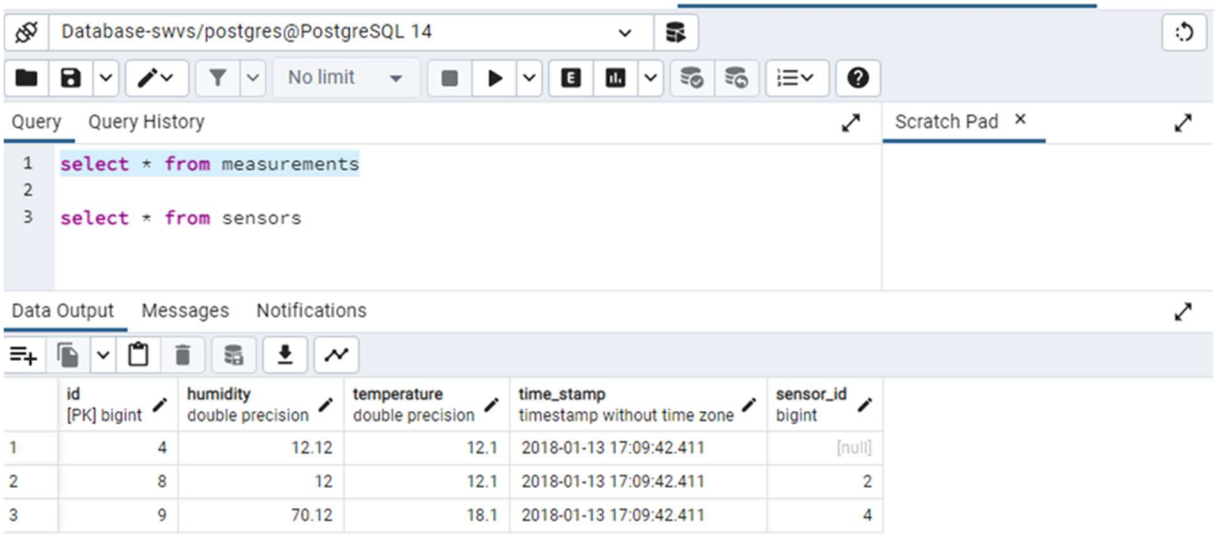
Ausgabe Datenbank:



Anlegen Messung:



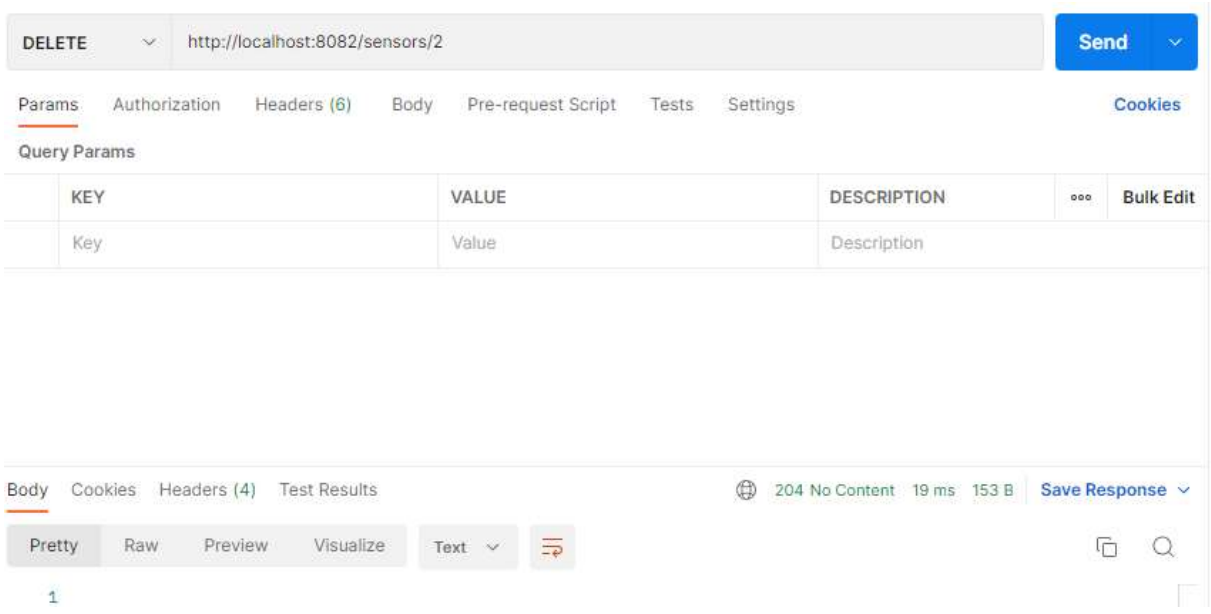
Ausgabe Datenbank



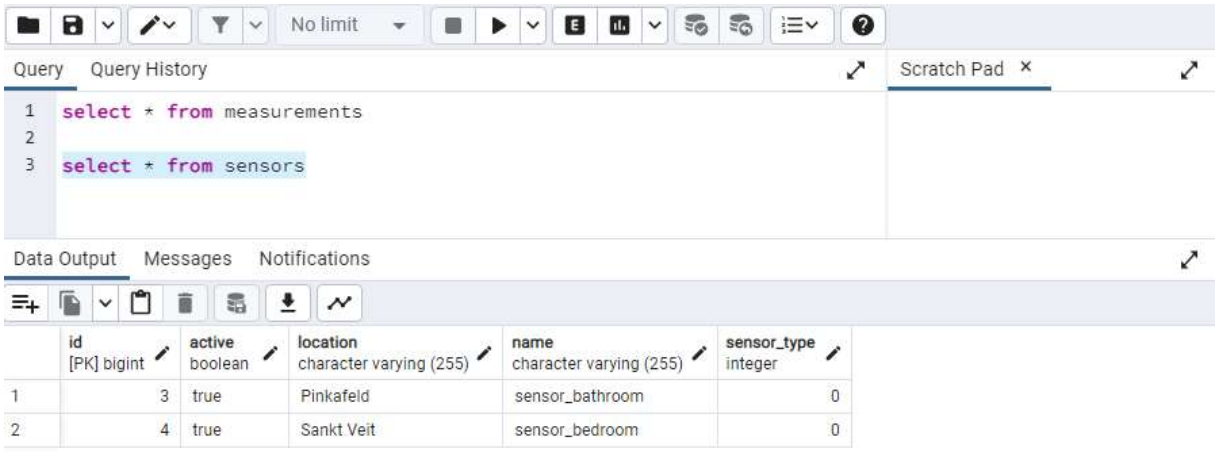
	id [PK] bigint	humidity double precision	temperature double precision	time_stamp timestamp without time zone	sensor_id bigint
1	4	12.12	12.1	2018-01-13 17:09:42.411	[null]
2	8	12	12.1	2018-01-13 17:09:42.411	2
3	9	70.12	18.1	2018-01-13 17:09:42.411	4

DELETE

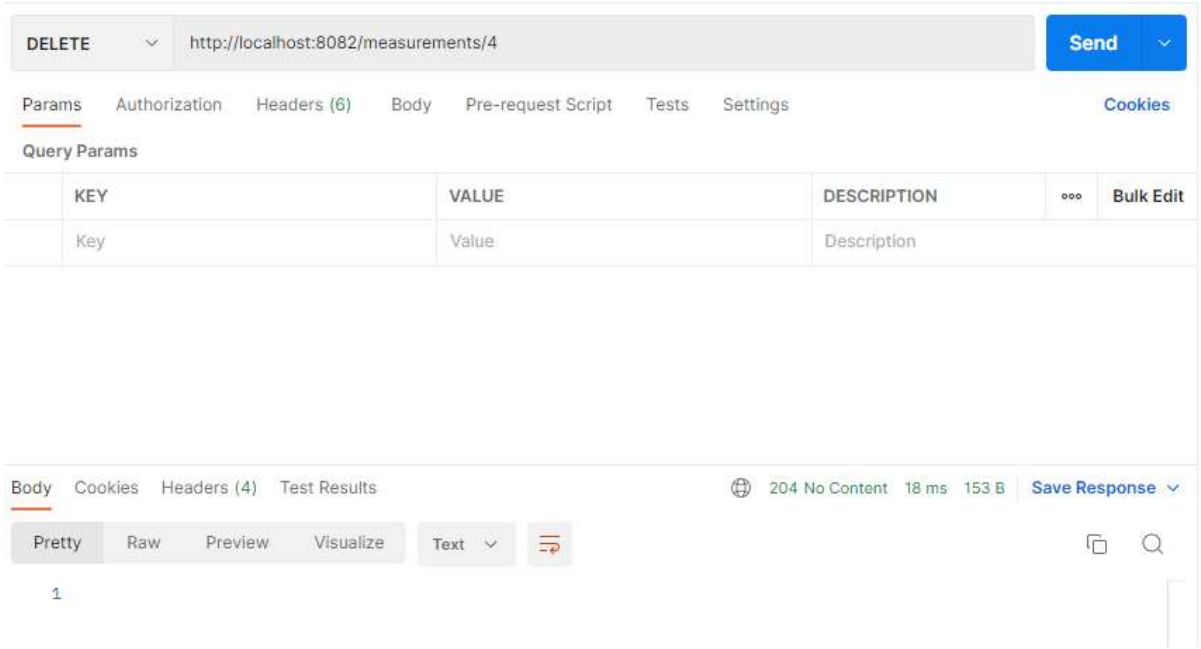
Sensor 2 löschen:



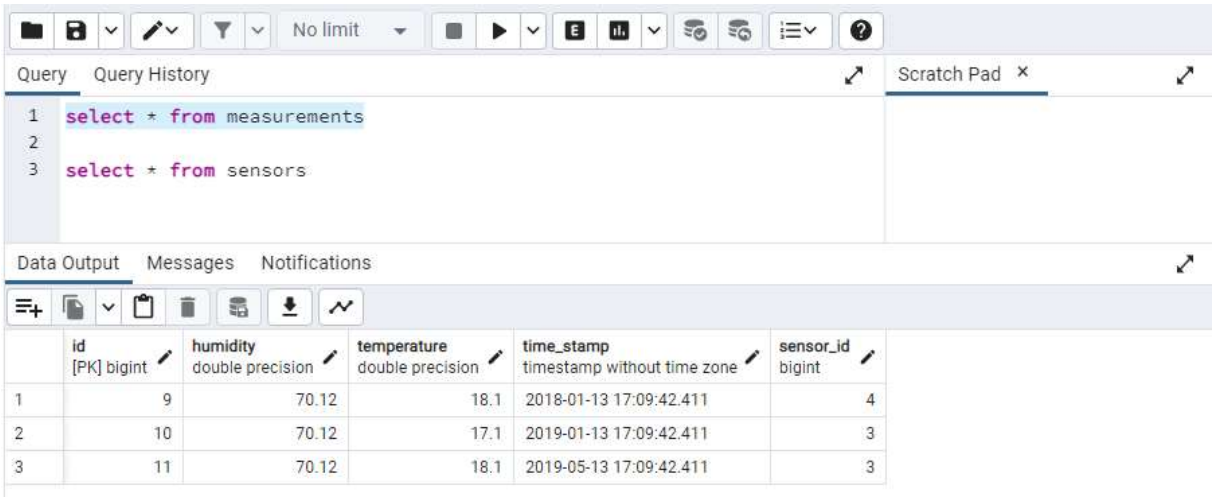
Ausgabe Datenbank:



Messung 4 Löschen:



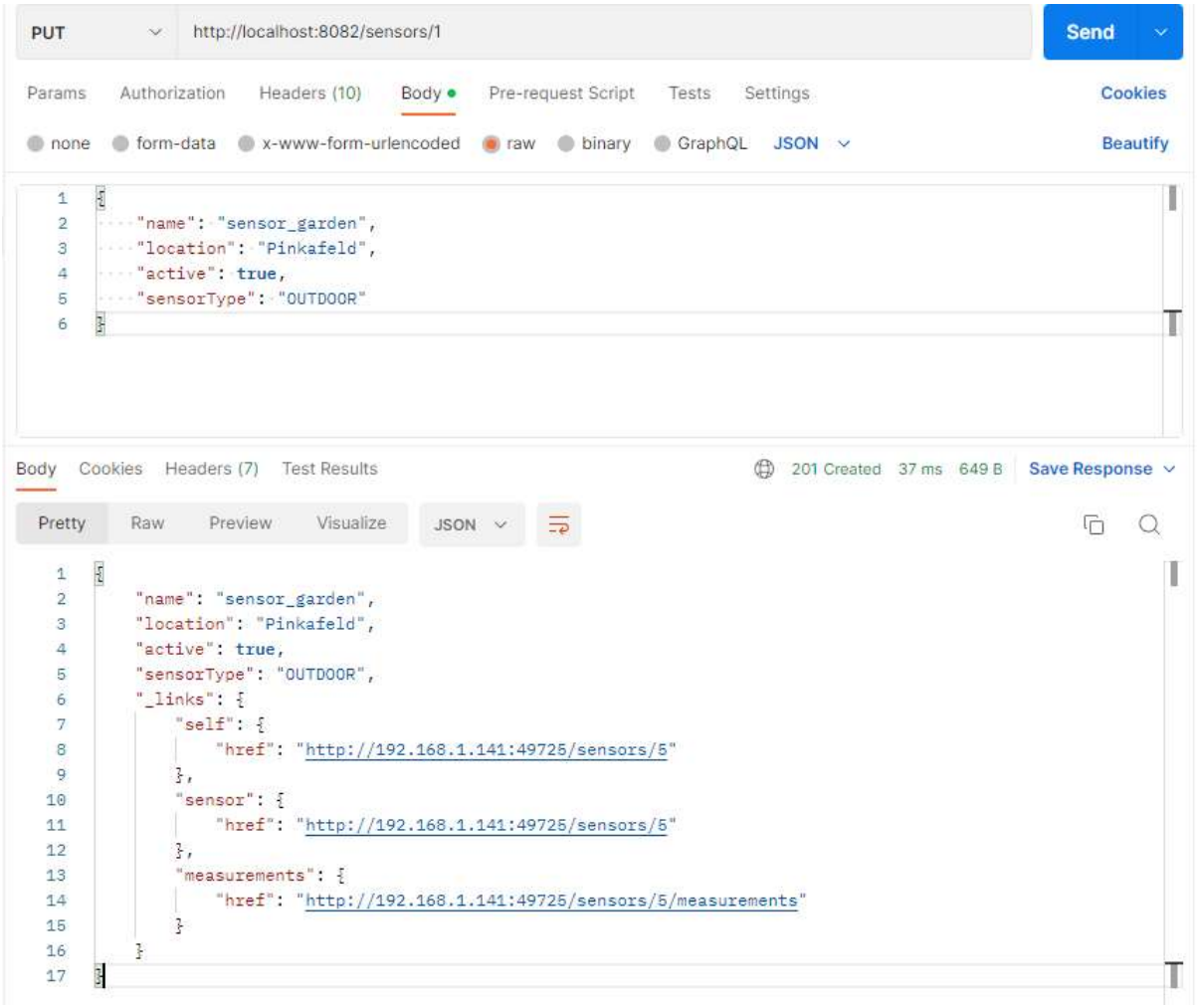
Ausgabe Datenbank:



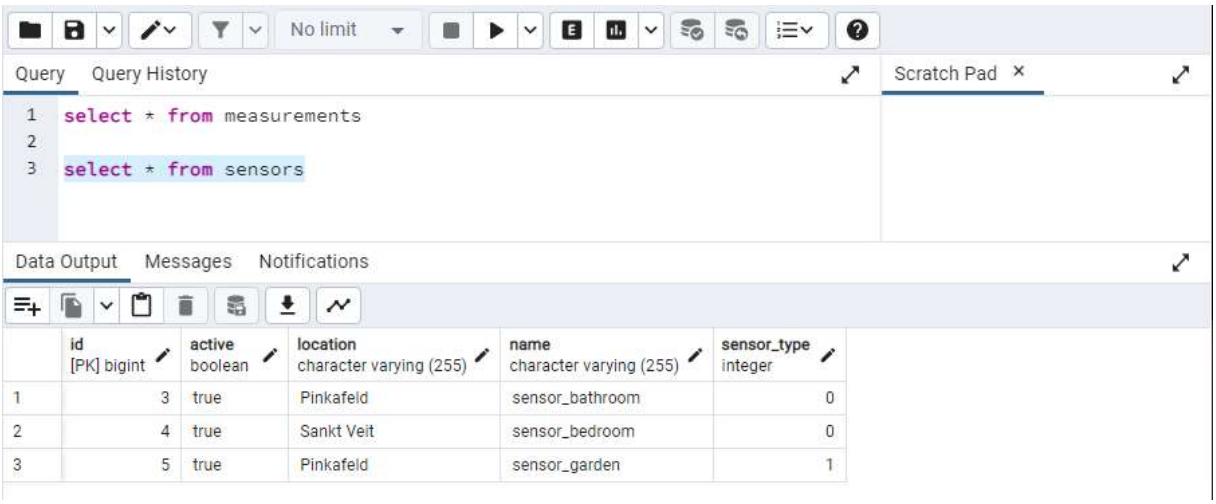
	id [PK] bigint	humidity double precision	temperature double precision	time_stamp timestamp without time zone	sensor_id bigint
1	9	70.12	18.1	2018-01-13 17:09:42.411	4
2	10	70.12	17.1	2019-01-13 17:09:42.411	3
3	11	70.12	18.1	2019-05-13 17:09:42.411	3

UPDATE

Update Sensor 1:

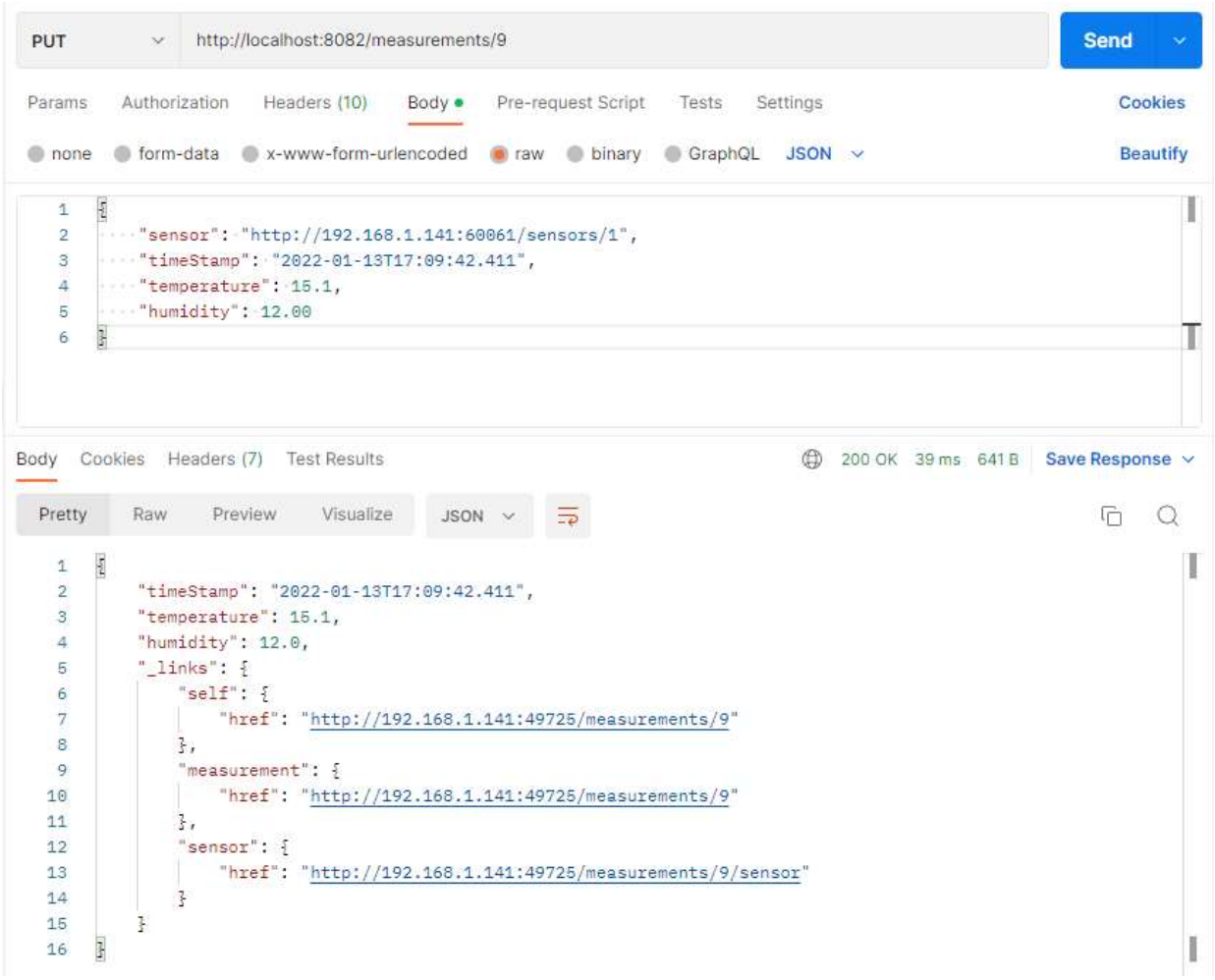


Ausgabe Datenbank:

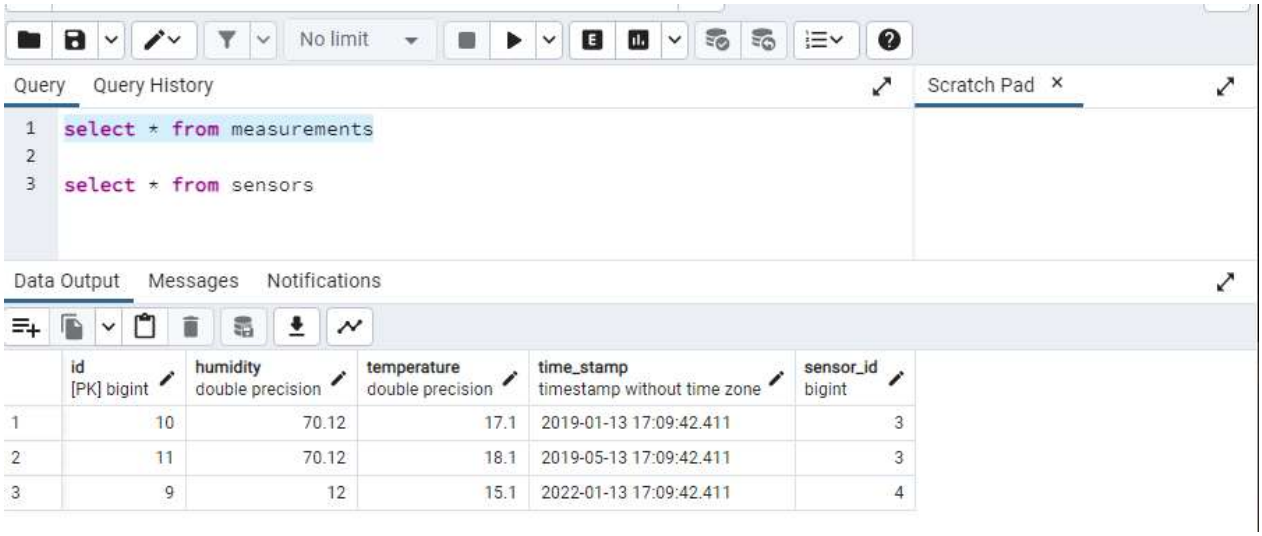


	id [PK] bigint	active boolean	location character varying (255)	name character varying (255)	sensor_type integer
1	3	true	Pinkafeld	sensor_bathroom	0
2	4	true	Sankt Veit	sensor_bedroom	0
3	5	true	Pinkafeld	sensor_garden	1

Update Messung 9:



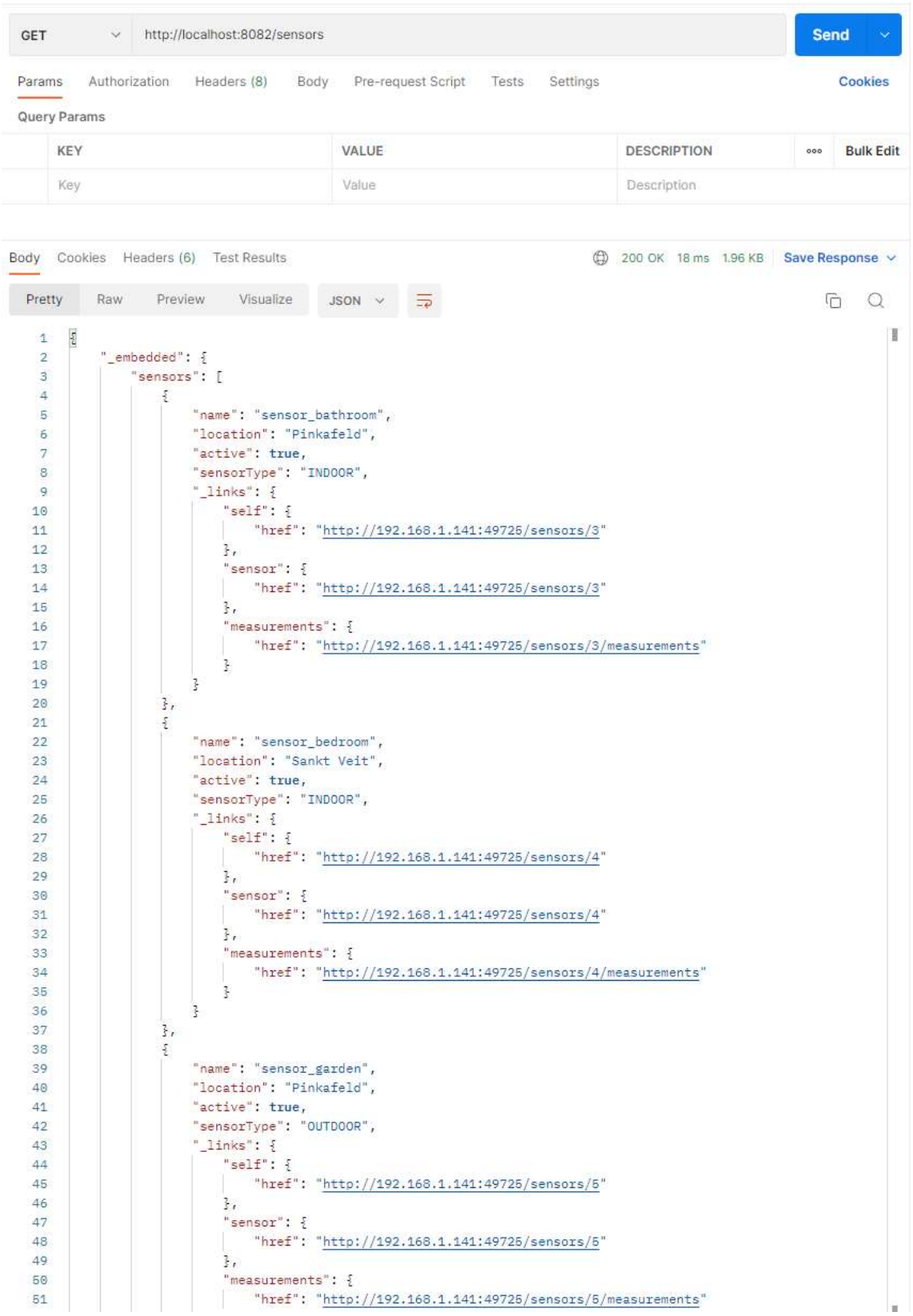
Ausgabe Datenbank:



	id [PK] bigint	humidity double precision	temperature double precision	time_stamp timestamp without time zone	sensor_id bigint
1	10	70.12	17.1	2019-01-13 17:09:42.411	3
2	11	70.12	18.1	2019-05-13 17:09:42.411	3
3	9	12	15.1	2022-01-13 17:09:42.411	4

READ

Alle Sensoren Ausgeben:



Alle Messungen Ausgeben: