Karim Sammouri Dr. Kurt Johnson CSE 383-B Nov 16, 2021 Lab 13 Submission

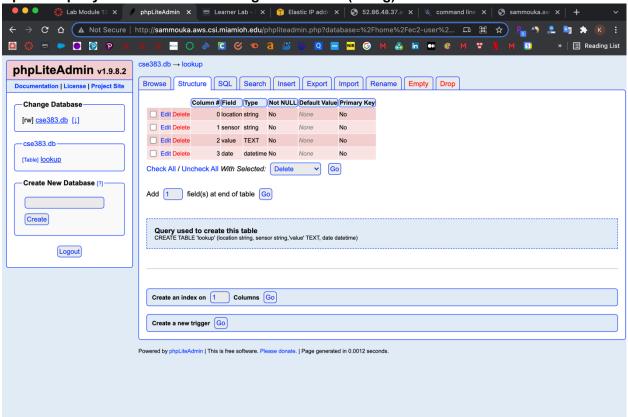
Updated Table Query:

Query used to create this table

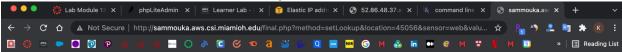
CREATE TABLE 'lookup' (location string, sensor string, 'value' TEXT, date datetime)

Screenshots:

Updated query to create table showing value is text (string):



Some verification that rest insert from step2 worked:



{"status":0,"message":"insert of 'test 12345' for location: '45056' and sensor 'web' accepted"}

getLookup (must include web address and good json response):



{"result":[{"location":"45056","sensor":"1","value":"49.8","date":"2021-11-16 13:58:09"},{"location":"45056","sensor":"web","value":"test 12345","date":"2021-11-16 14:37:12"),{"location":"45056","sensor":"web","value":"test 12345","date":"2021-11-16 14:37:12"),{"location":"45056","sensor":"web","value":"test 12345","date":"2021-11-16 14:37:12")}}

[[ec2-user@ip-172-31-87-112 html]\$ php final.class.php [ec2-user@ip-172-31-87-112 html]\$