

devadmin

Technical task

Task

Create a program powered by Spring. You should implement data storage with interface with single public method:

String query(String queryString)

This method allows us to perform SQL-like requests. It should support next operations:

```
CREATE TABLE table_name (
    column1,
    column2,
    column3,
    ....
);

INSERT INTO table_name (column1, column2, column3, ...)

VALUES (value1, value2, value3, ...);

SELECT column1, column2, ...

FROM table_name;

DELETE FROM table_name WHERE condition;

This storage supports only String types.

For select method should return String in next format:
    column1Row1, column2Row1, ...; column1Row2, column2Row2, ...
```

Initially the program should initialize one table 'city' with fields (id, name, countryCode, district, population). Please provide CRUD operations to this table with Rest API.

Don't make the program too complex but make it flexible enough to extend SQL syntax.

Provide a link on this project in github when you finish.