HomeWrok#6 Extra_Credit

This is to import CSV file to the sql

CREATE TABLE TEST AS SELECT * FROM CSVREAD('HomeWork#6.csv');

To Create the table name call test and to select the test table.

select * from test;

To count columns1 average, max, min

SELECT AVG(CAST ("Presentation was well organized" AS int)) from test; SELECT MAX(CAST ("Presentation was well organized" AS int)) from test; SELECT MIN(CAST ("Presentation was well organized" AS int)) from test;

To count columns2 average, max, min

SELECT AVG(CAST ("Speaker spoke clearly and was easy to understand." AS int)) from test; SELECT MAX(CAST ("Speaker spoke clearly and was easy to understand." AS int)) from test; SELECT MIN(CAST ("Speaker spoke clearly and was easy to understand." AS int)) from test;

To count columns3 average, max, min

SELECT AVG(CAST ("Presenter was enthusiastic about the topic." AS int)) from test; SELECT MAX(CAST ("Presenter was enthusiastic about the topic." AS int)) from test; SELECT MIN(CAST ("Presenter was enthusiastic about the topic." AS int)) from test;

To count columns3 average, max,min

SELECT AVG(CAST ("I learned something new today" AS int)) from test; SELECT MAX(CAST ("I learned something new today" AS int)) from test; SELECT MIN(CAST ("I learned something new today" AS int)) from test;}

> Output Columns1 average, max,min

```
SELECT AVG(CAST ("Presentation was well organized" AS int)) from test;
AVG(CAST("Presentation was well organized" AS INTEGER))
4
(1 row, 1 ms)
SELECT MAX(CAST ("Presentation was well organized" AS int)) from test;
MAX(CAST("Presentation was well organized" AS INTEGER))
5
(1 row, 0 ms)
SELECT MIN(CAST ("Presentation was well organized" AS int)) from test;
MIN(CAST("Presentation was well organized" AS INTEGER))
2
(1 row, 1 ms)
```

> Output Columns2 average, max,min

```
SELECT AVG(CAST ("Speaker spoke clearly and was easy to understand." AS int)) from test;
AVG(CAST("Speaker spoke clearly and was easy to understand." AS INTEGER))
3
(1 row, 1 ms)
SELECT MAX(CAST ("Speaker spoke clearly and was easy to understand." AS int)) from test;
MAX(CAST("Speaker spoke clearly and was easy to understand." AS INTEGER))
5
(1 row, 0 ms)
SELECT MIN(CAST ("Speaker spoke clearly and was easy to understand." AS int)) from test;
MIN(CAST("Speaker spoke clearly and was easy to understand." AS INTEGER))
1
(1 row, 0 ms)
```

> Output Columns3 average, max,min

```
SELECT AVG(CAST ("Presenter was enthusiastic about the topic." AS int)) from test;
AVG(CAST("Presenter was enthusiastic about the topic." AS INTEGER))
4
(1 row, 0 ms)

SELECT MAX(CAST ("Presenter was enthusiastic about the topic." AS int)) from test;
MAX(CAST("Presenter was enthusiastic about the topic." AS INTEGER))
5
(1 row, 0 ms)

SELECT MIN(CAST ("Presenter was enthusiastic about the topic." AS int)) from test;
MIN(CAST("Presenter was enthusiastic about the topic." AS INTEGER))
1
(1 row, 0 ms)
```

Output Columns4 average, max,min

```
SELECT AVG(CAST ("I learned something new today" AS int)) from test;
AVG(CAST("I learned something new today" AS INTEGER))
3
(1 row, 1 ms)

SELECT MAX(CAST ("I learned something new today" AS int)) from test;
MAX(CAST("I learned something new today" AS INTEGER))
5
(1 row, 0 ms)

SELECT MIN(CAST ("I learned something new today" AS int)) from test;
MIN(CAST("I learned something new today" AS INTEGER))
2
(1 row, 1 ms)
```

```
SELECT AVG(CAST ("Presenter was enthusiastic about the topic." AS int)) from test;
AVG(CAST("Presenter was enthusiastic about the topic." AS INTEGER))
4
(1 row, 0 ms)

SELECT MAX(CAST ("Presenter was enthusiastic about the topic." AS int)) from test;
MAX(CAST("Presenter was enthusiastic about the topic." AS INTEGER))
5
(1 row, 0 ms)

SELECT MIN(CAST ("Presenter was enthusiastic about the topic." AS int)) from test;
MIN(CAST("Presenter was enthusiastic about the topic." AS INTEGER))
1
(1 row, 0 ms)
```