11/11/2024

**Module 2 Assignment**

**Shari Storlie**

**Student ID: 2176702**

**CS-340**

Step 1 and Step 2a

A computer screen with text on it

Description automatically generated

Step 2b

A screenshot of a computer program

Description automatically generated

Step 3

A computer screen shot of a program code

Description automatically generated

Step 4.

1. What is the distinct list of inspection “sector” in the current inspections collection? How many are in the list?

Answer: There are 87 in the list.

A black and purple background

Description automatically generated with medium confidence



1. What is the difference in the date data type for the business named “AUSTIN 2012” versus your business document insertion of “Acme Explosives”?

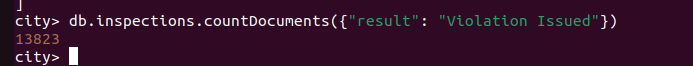
Answer: “Austin 2012”: date is stored as a string. And “ACME Explosives”: date is stored as an ISODate object.

A computer screen shot of a computer code

Description automatically generated

1. How many businesses have a “Violation Issued”?

Answer: 13823



Step 5

A computer screen shot of a computer code

Description automatically generated

Step 6

a.

A computer screen shot of a program code

Description automatically generated

b.

A screenshot of a computer program

Description automatically generated

A computer screen shot of a program code

Description automatically generated