

**CSE488 (Section 1)**

**[Spring 2023]**

**Lab Assignment Submission Report**

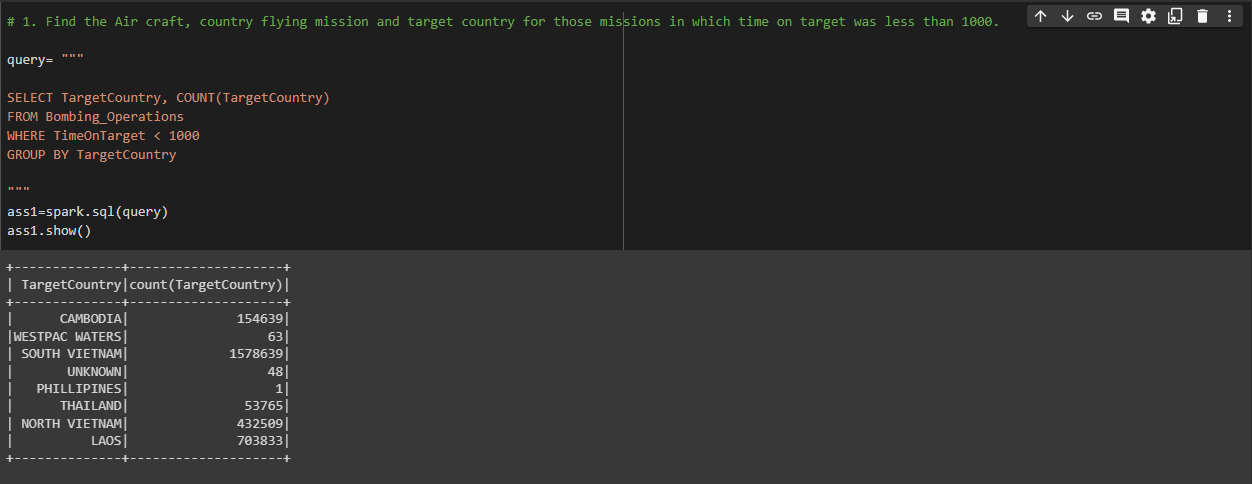
**All Online MapReduce LAB**

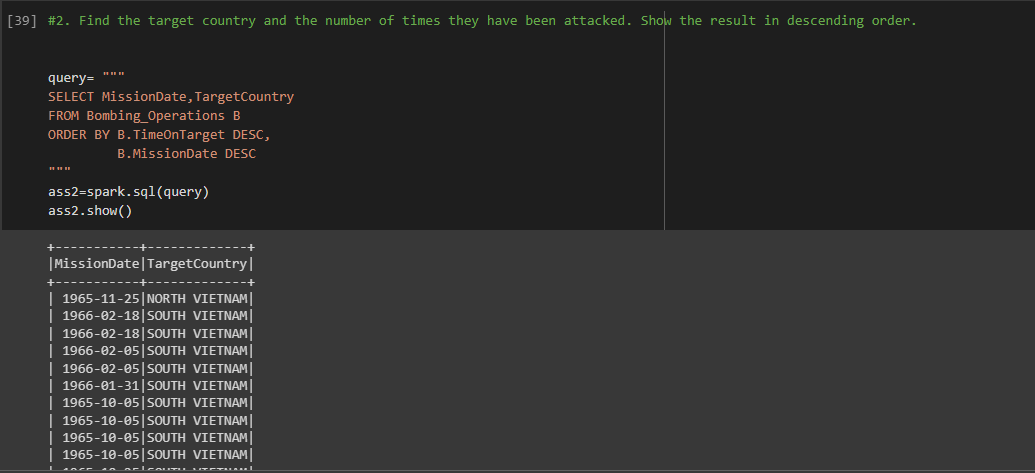
**Submitted by:**

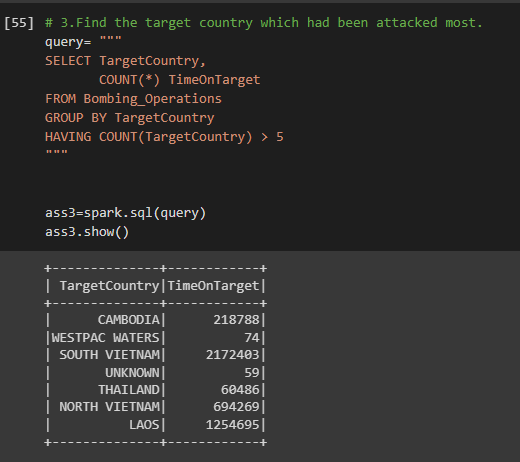
**Sazzad Hossen**

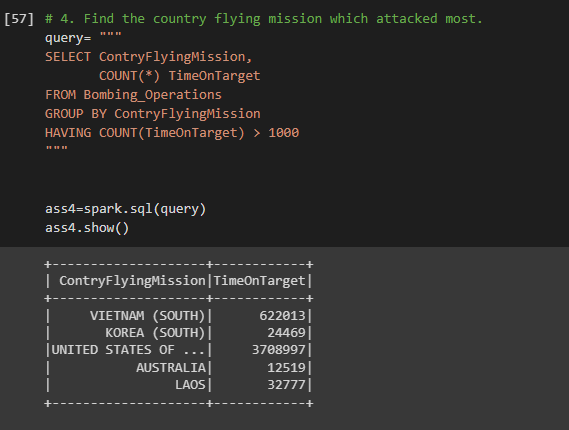
**ID: 2019-1-60-063**

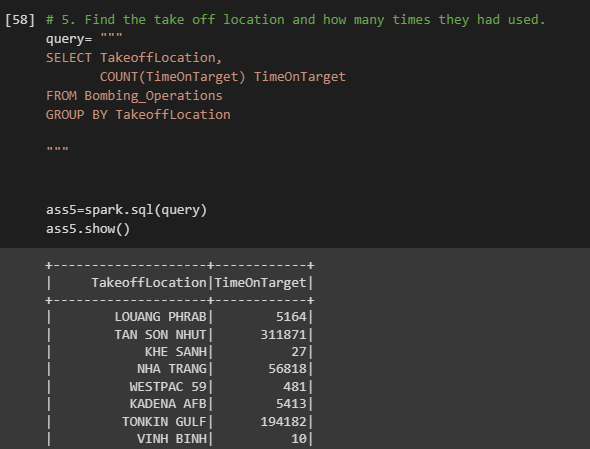
**LAB 1**

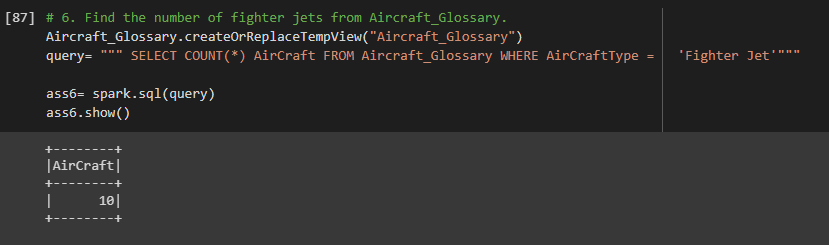


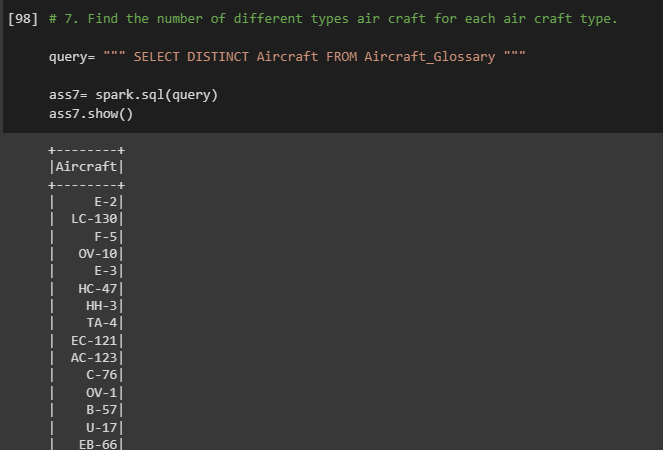


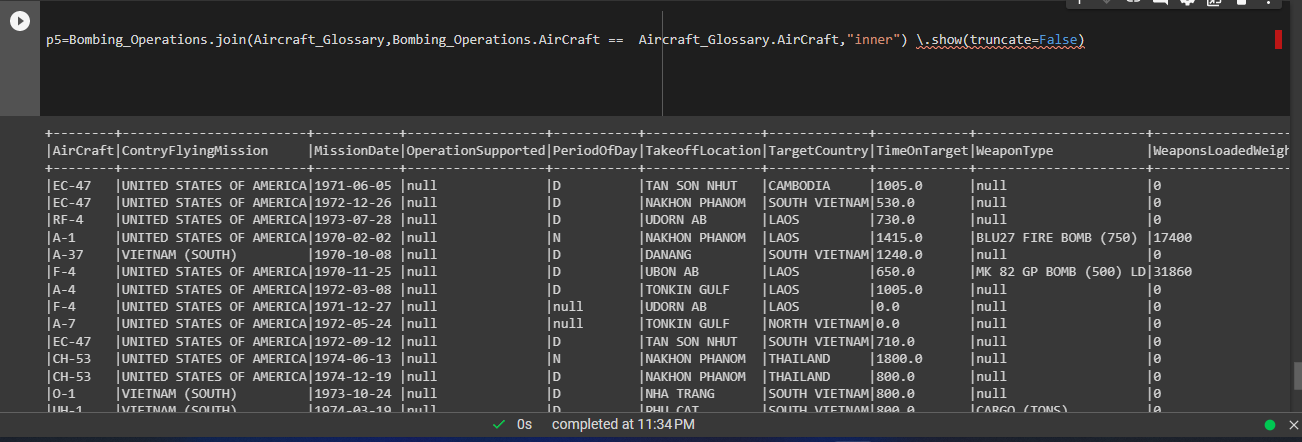












**LAB 3**

**Sum Calculator:**

Graphical user interface, text, application

Description automatically generated

Graphical user interface, application, Word

Description automatically generated

Text

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

**LAB 4**

**INPUT:**

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Diagram

Description automatically generated

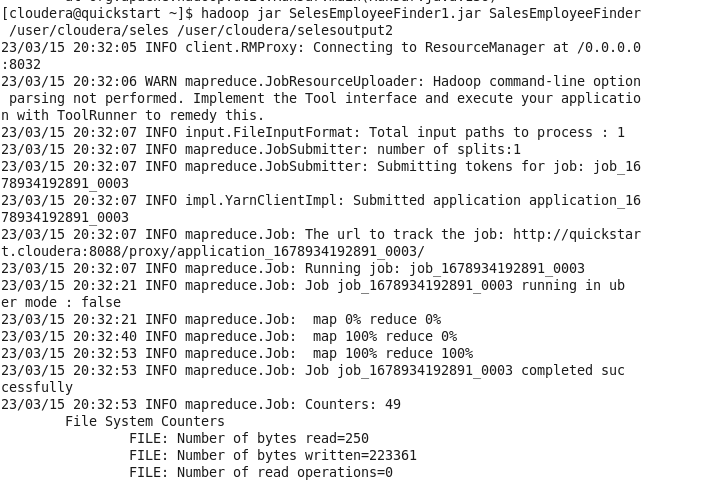
Graphical user interface, text, application, email

Description automatically generated

**Output:**

Graphical user interface, text, application, email

Description automatically generated



Text

Description automatically generated with medium confidence

**LAB 5**

**JAVA FILE:**



Graphical user interface, text, application, email

Description automatically generated

**JAR file Create “Pair Count”:**

Graphical user interface, application, Word

Description automatically generated

**Dataset input in Hue Cloudera:**

Graphical user interface, text, application

Description automatically generated

**Run in Terminal:**

A screenshot of a computer

Description automatically generated with medium confidence

Text

Description automatically generated

**Output:**

Graphical user interface, application

Description automatically generated