HW1 -Part5 Report

Write a Java (could be a console app - will only run once to import the data into MongoDB) program to read the access.log file (attached), and insert into access collection.

A close up of a newspaper

Description automatically generated

A screenshot of a cell phone

Description automatically generated

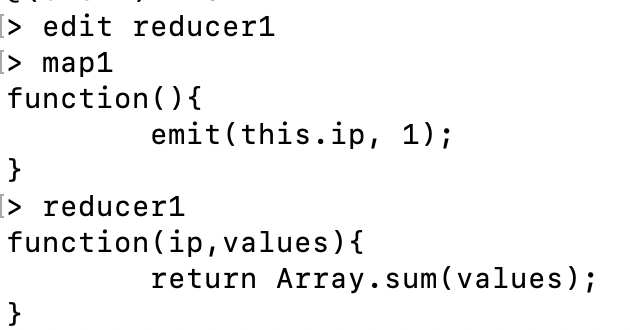
Insert into MongoDB

A picture containing animal

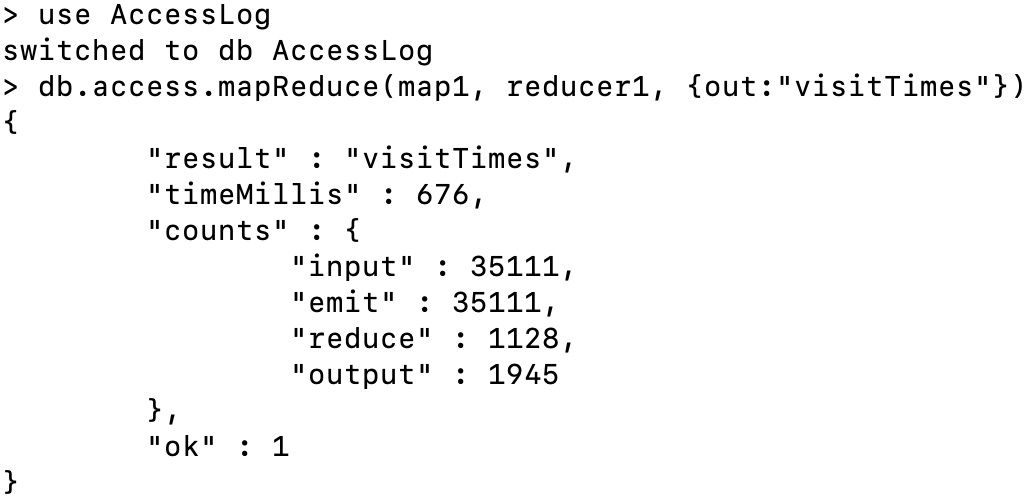
Description automatically generated

Do the followings using MapReduce:

1. Number of times any webpage was visited by the same IP address.



Result:



A close up of text on a white background

Description automatically generated

1. Number of times any webpage was visited each month

A close up of text on a white background

Description automatically generated

Result:

A close up of text on a white background

Description automatically generated