CMSC 125 LABORATORY ACTIVITY
(ACTIVITY LAB2)

LAB2 - Dot Product Calculator

Create a threaded application, where, given a .csv (*input.csv*) file containing two matrices, will calculate the dot product of the two matrices, and save the resulting matrix on anoter .csv (*output.csv*) file.

The project that you will clone contains the sample .csv file for you to use.

For readability, separate your file reader implementation on a different class and method.

Assumptions:

- The input file contains the correct set of matrices required to perform a dot product calculation.

Example:
Input:

MATRIX A	MATRIX B	RESULTING MATRIX
7 2 6 8 7 0 6 6 6 1 7 5 3 7 7 2	3 5 3 6 5 7 5 8 8 9 4 9 6 5 7 2	127 143 111 128 105 119 87 108 109 125 86 117 112 137 86 141

CODE SUBMISSION
1. Push your code directly in the main branch of your GitHub repository

DEADLINE

Saturday, March , 2023 at 08:00 AM