**CMSC 409: Artificial Intelligence**

**Project No. 1**

**Due Thursday, September 17, 2019**

Student certification :

Team member 2:

Name: Heman Baral

Date: 17 Sep 2019

I have contributed by doing the following:

Create linear separation for dataset C.

Determine the equation of this linear separator for dataset C.

Calculate accuracy, error, true positive rate and true negative rate, false positive rate and false

negative rate for dataset 3

created artificial neuron for dataset C.

*A close up of a piece of paper

Description automatically generated*

*Signed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (you can sign/scan or use e-signature)*