

Data Mining

CS475

Spring 2019

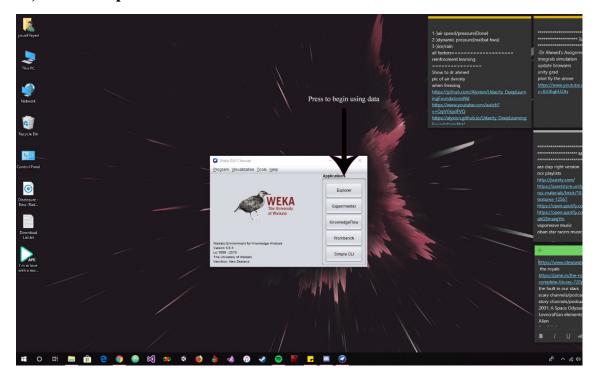
Project

Name: Youssef Ali Fayed

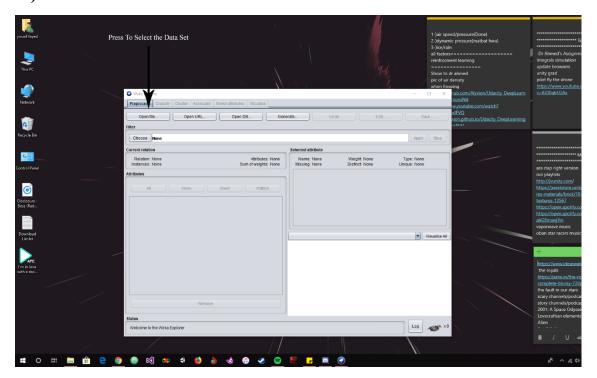
ID: 162085

# 1-)Open Weka Program.

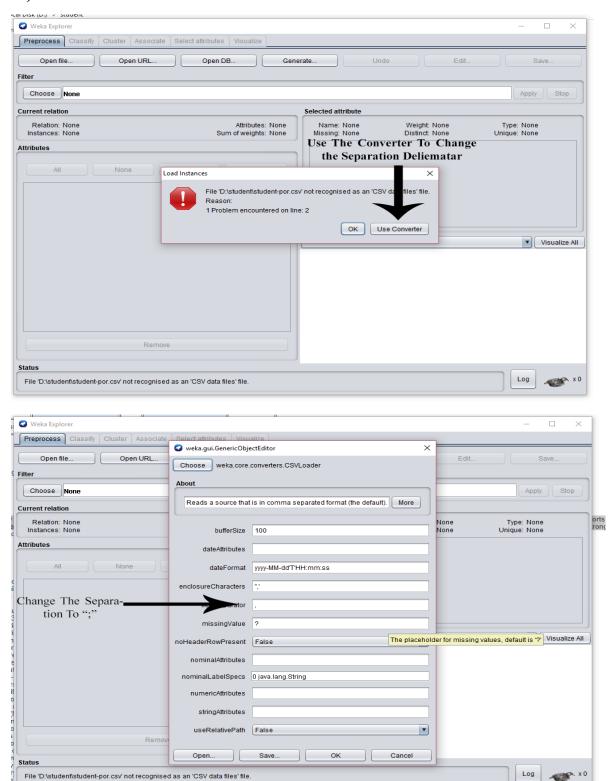
# 2-) Select Explore.



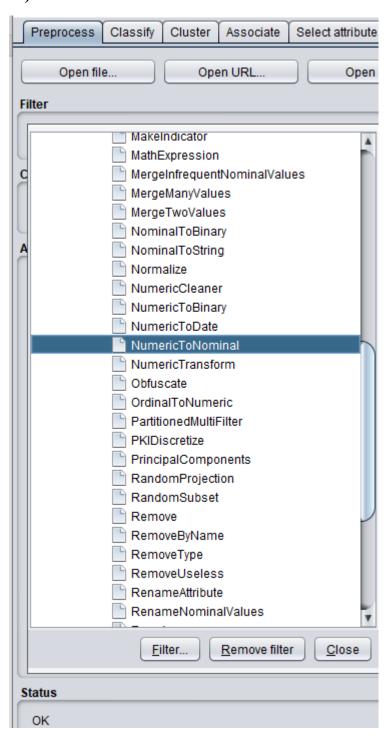
## 3-) Select Data Set.



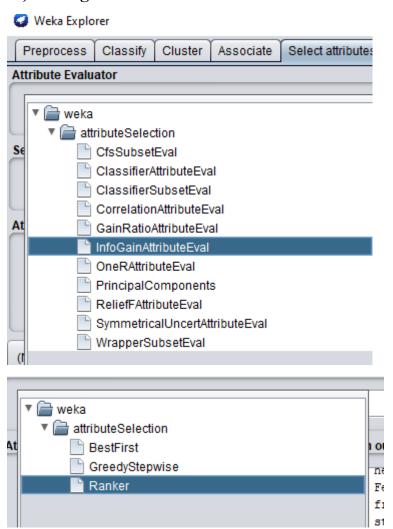
### 4-)Convert The Data Set and Select The Delimiter.

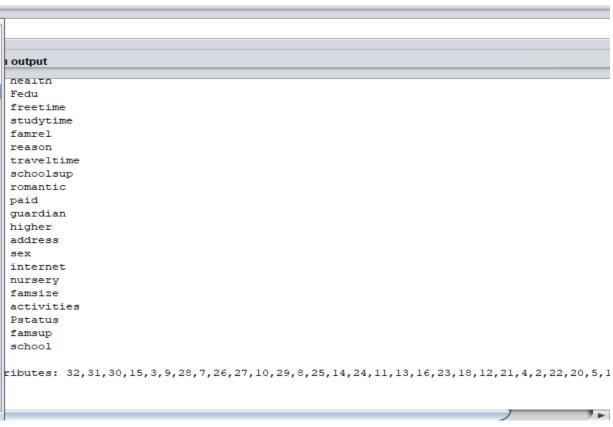


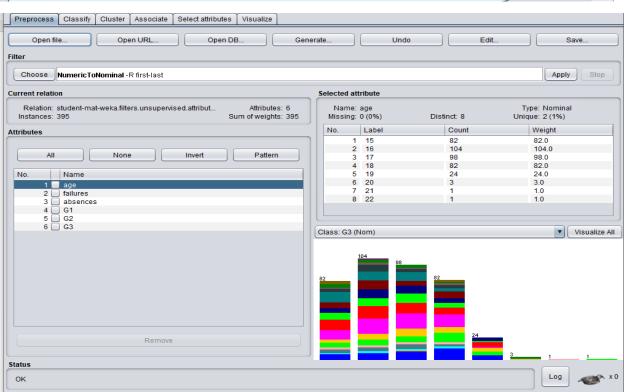
## 5-)Convert The Data to nominal.



## 6-)Getting Information Gain To Select Attributes.

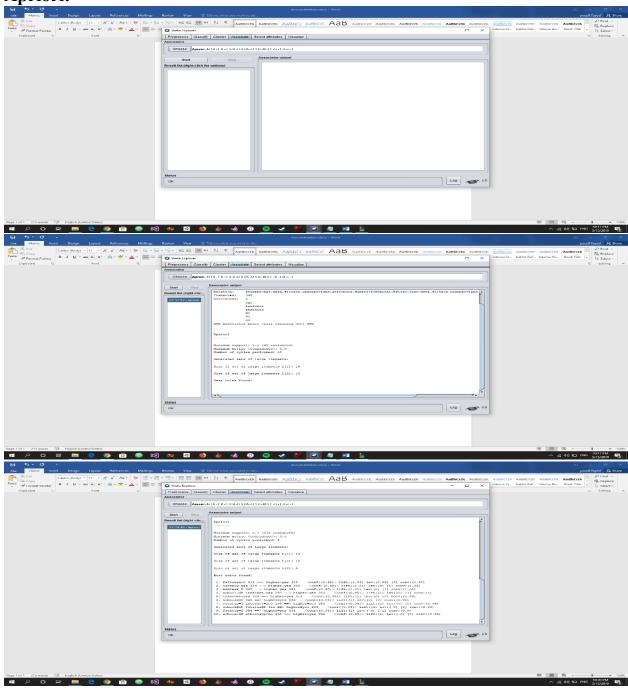


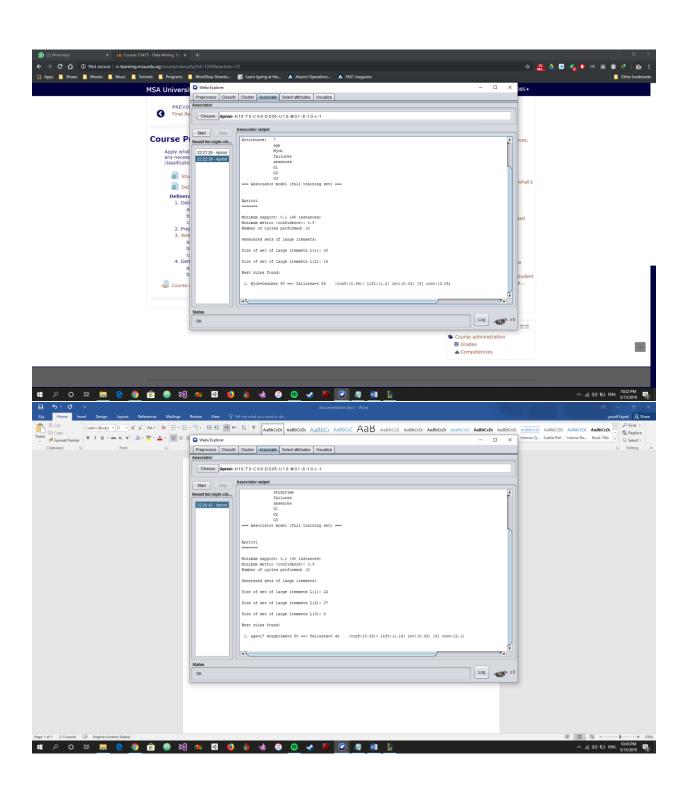




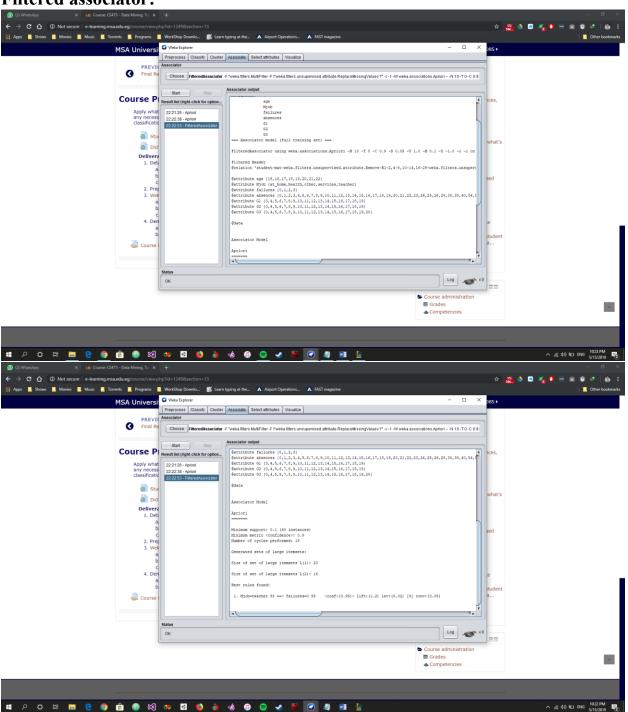
### 7-)Algorithms.

1) Apriori:



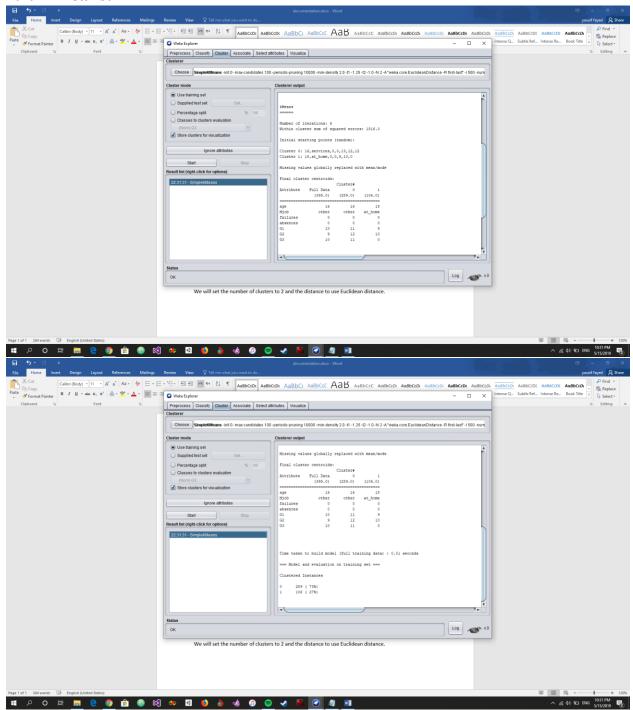


## 2) Filtered associator:

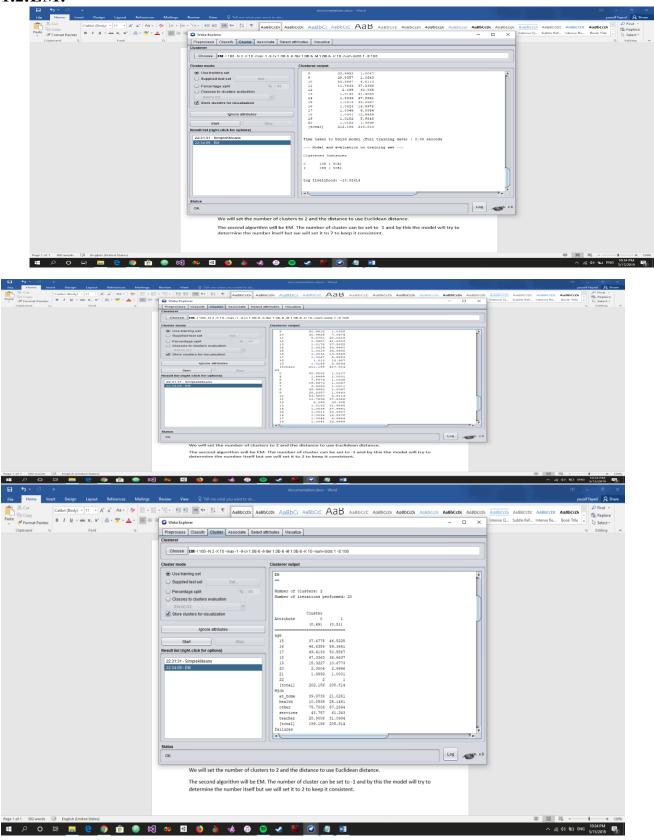


### 1. Clustering:

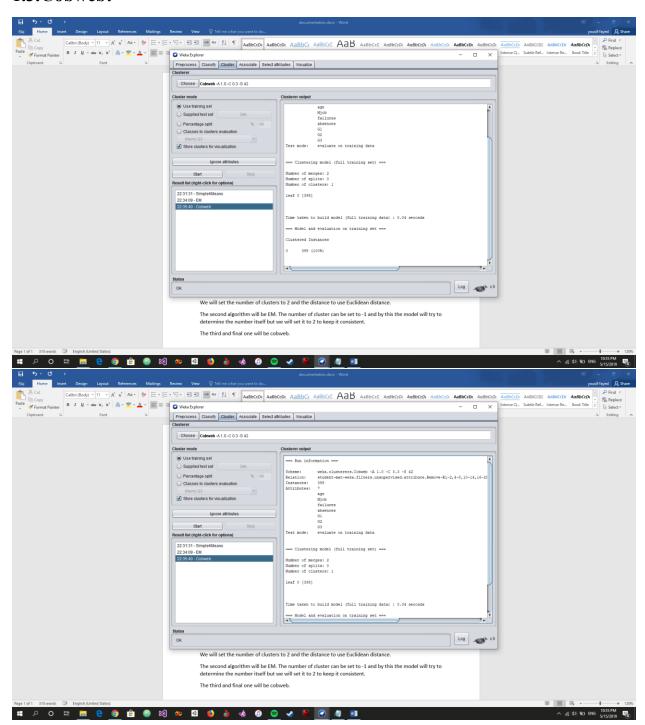
### 1.1.K-means:



#### 1.2.EM:

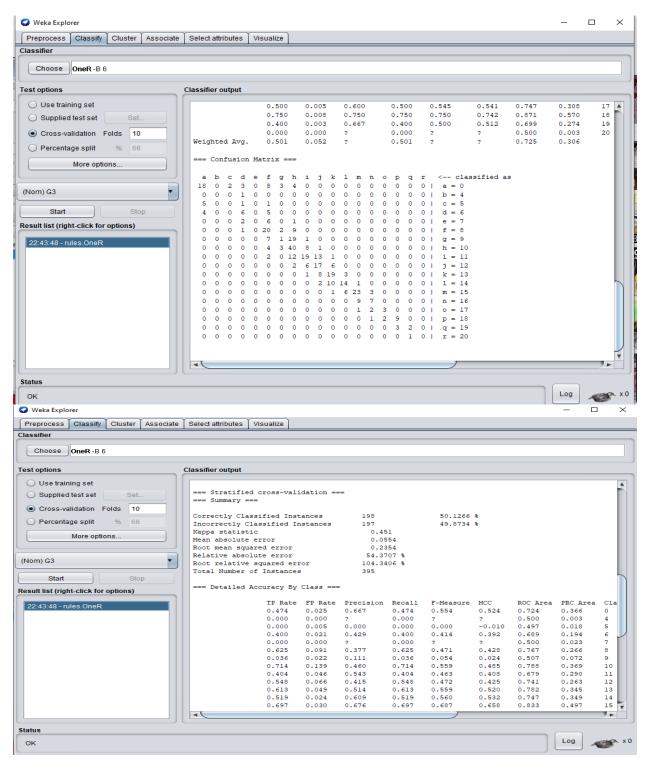


#### 1.3.Cobweb:

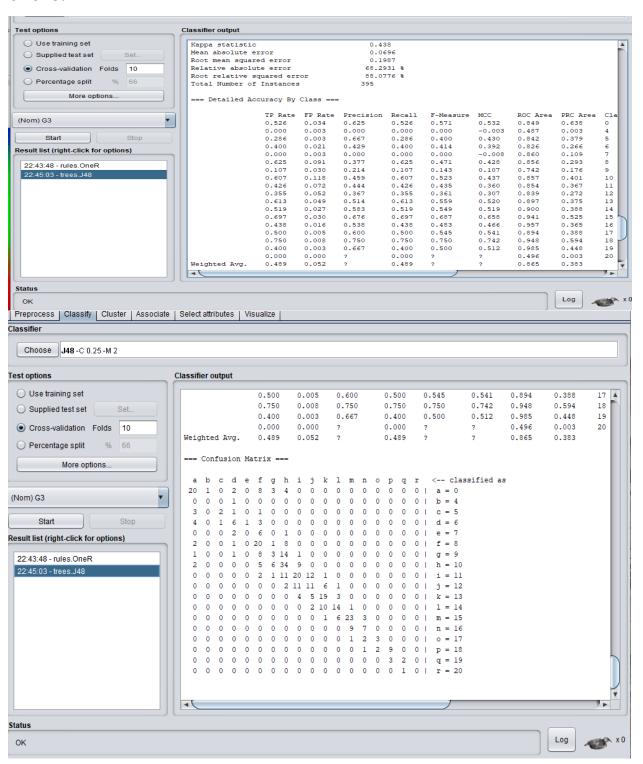


#### • Classifications:

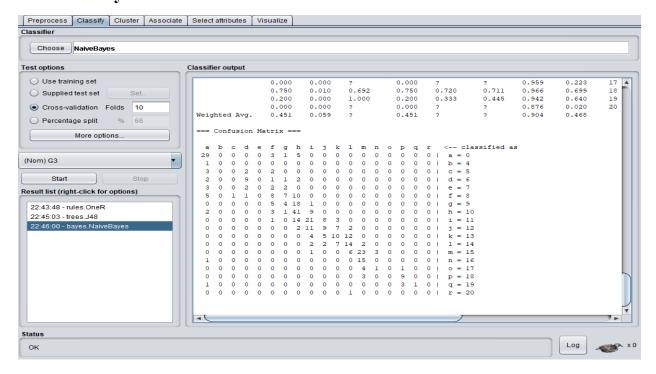
#### o One-R:



#### o J48:



#### o Naïve Bayes:



### o Logistic:

