

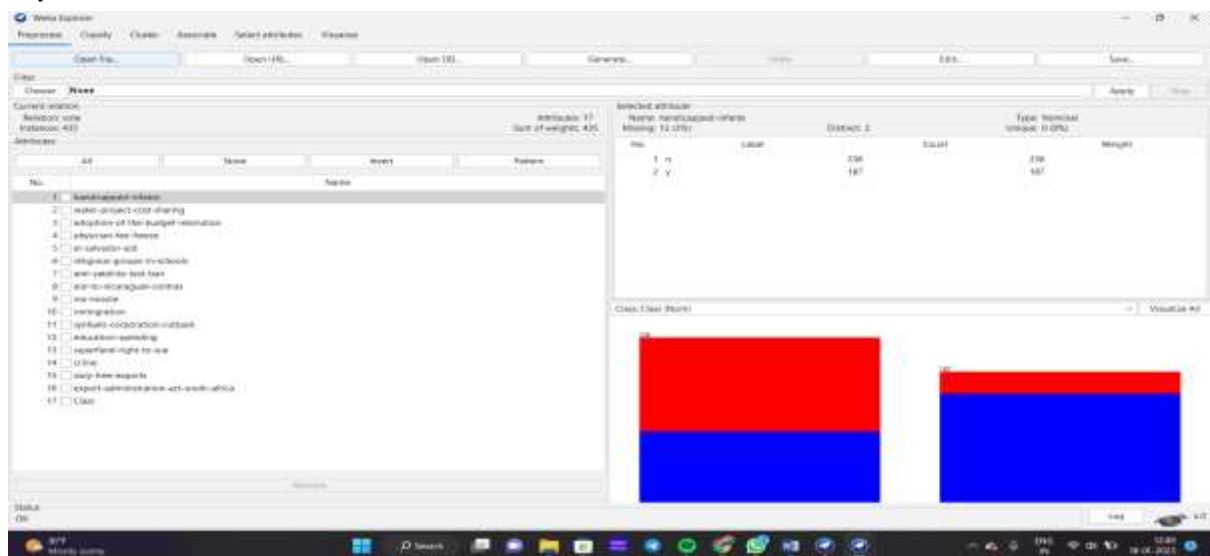
# DATA WAREHOUSING AND DATA MINING

MOHITH.P.S

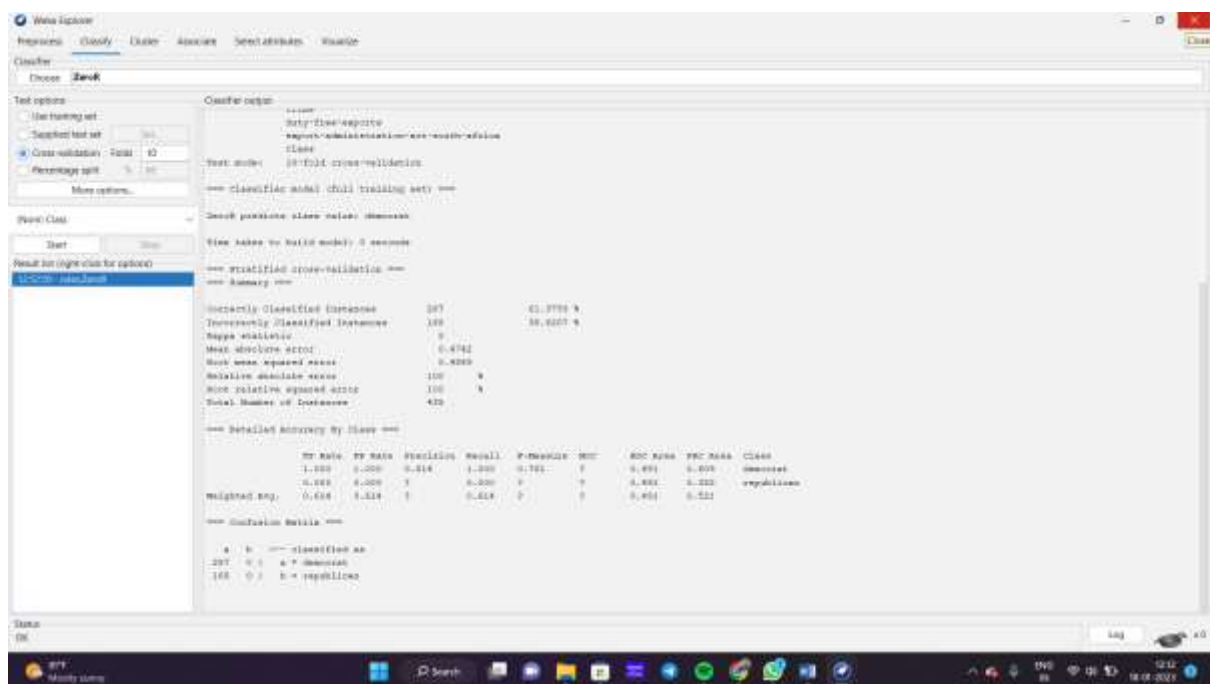
192110699

## WEKA TOOL FOR VOTE

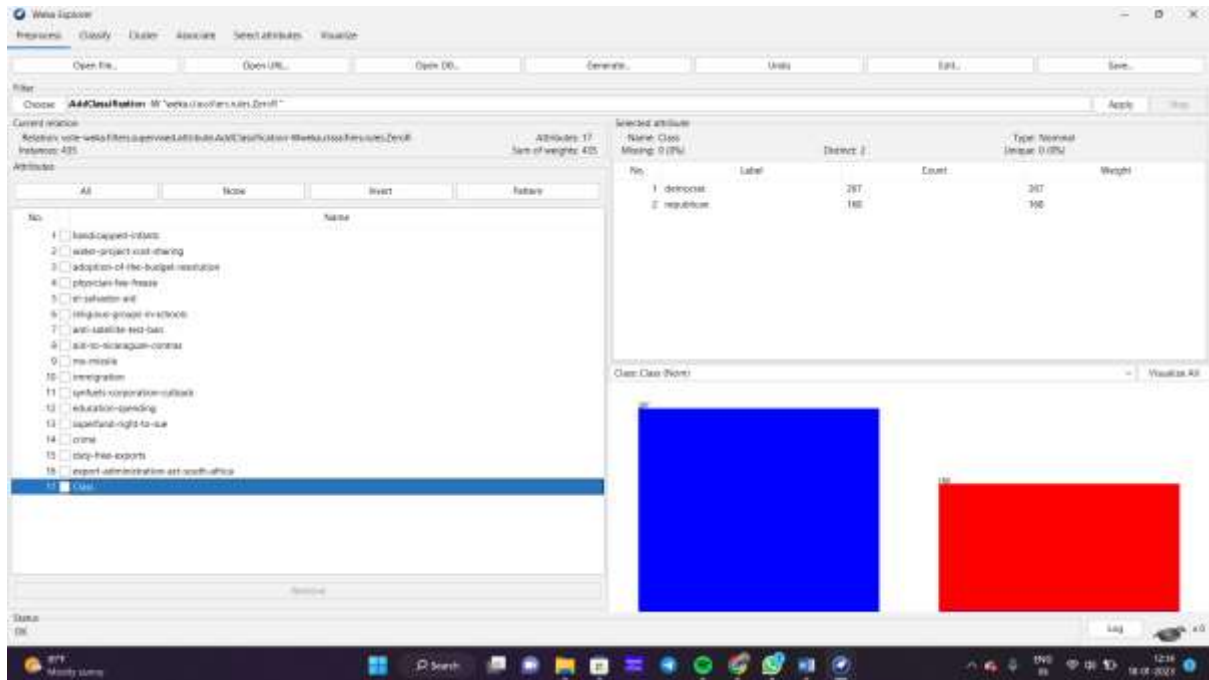
### 1)DATA PRE PROCESSING



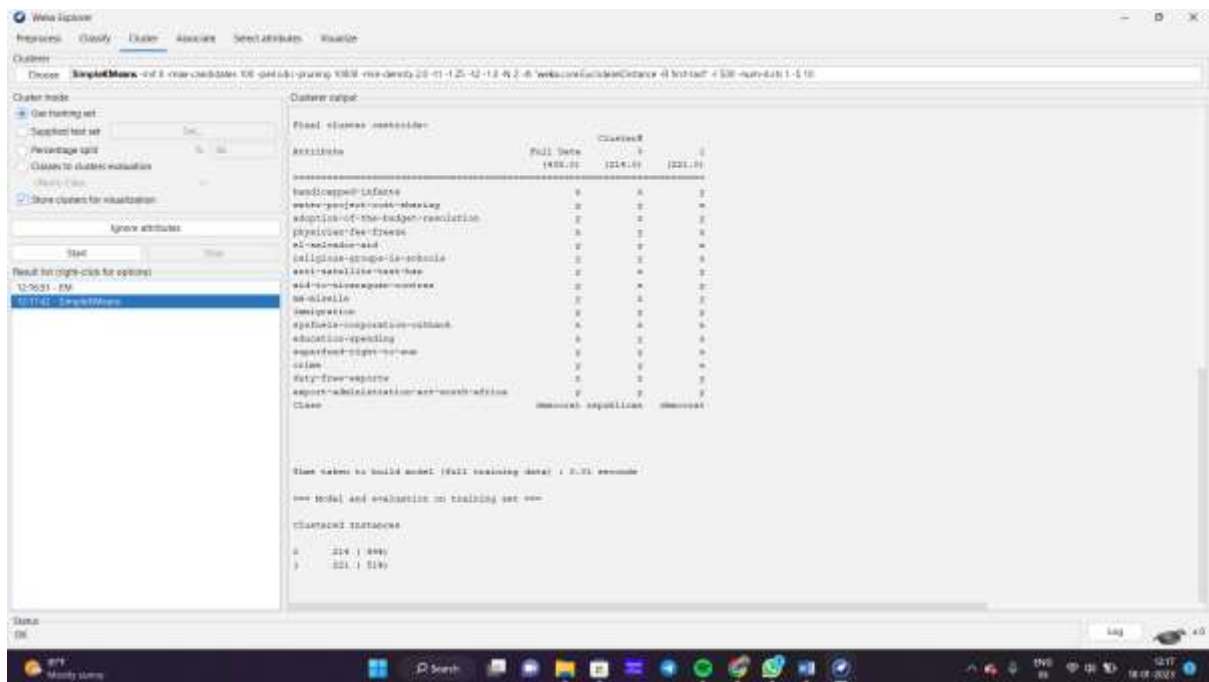
### ZEROR CLASSIFICATION



# ADDCLASSIFICATION:



# SIMPLE KMEANS CLUSTERING:



[illegible]

The screenshot shows the Weka Explorer interface. The 'Results' tab is selected, displaying a list of 10 association rules. The rules are sorted by lift, with the top rule having a lift of 16.34. The rules involve attributes like 'religion', 'sex', 'age', 'education', 'income', 'occupation', 'marital', 'race', 'ethnicity', and 'region'. The interface also shows the 'Association' tab with a list of rules and the 'Rules' tab with a list of rules.

Rule	Support	Confidence	Lift	Conv	Gain
1. [rel=religion, class=physician] => [sex=male] 100 ==> [sex=male] 100	0.99	1.00	16.34	0.21	0.00
2. [religion=physician, class=physician] 100 ==> [sex=male] 100	0.99	1.00	16.34	0.21	0.00
3. [religion=physician, class=physician] 100 ==> [sex=male] 100	0.99	1.00	16.34	0.21	0.00
4. [religion=physician, class=physician] 100 ==> [sex=male] 100	0.99	1.00	16.34	0.21	0.00
5. [religion=physician, class=physician] 100 ==> [sex=male] 100	0.99	1.00	16.34	0.21	0.00
6. [religion=physician, class=physician] 100 ==> [sex=male] 100	0.99	1.00	16.34	0.21	0.00
7. [religion=physician, class=physician] 100 ==> [sex=male] 100	0.99	1.00	16.34	0.21	0.00
8. [religion=physician, class=physician] 100 ==> [sex=male] 100	0.99	1.00	16.34	0.21	0.00
9. [religion=physician, class=physician] 100 ==> [sex=male] 100	0.99	1.00	16.34	0.21	0.00
10. [religion=physician, class=physician] 100 ==> [sex=male] 100	0.99	1.00	16.34	0.21	0.00

The screenshot shows the Weka Explorer window with the 'Discover' step selected. The 'Attributes' list on the left contains 16 attributes, with 'Class' at the bottom. The 'Selected attributes' table on the right shows 'Class' as the target variable with a missing value percentage of 0.0%. The 'Visualize All' button is visible at the bottom right.