EX.NO:24

Date:

DATA SEGMENTATION BY COBWEB – HIERARCHIAL CLUSTERING ALGORITHM USING WEKA TOOL

AIM:

To create data segmentation by cobweb-hierarchial clustering algorithm using weka tool.

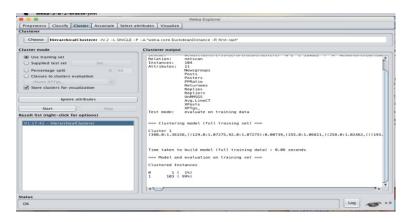
DESCRIPTION:

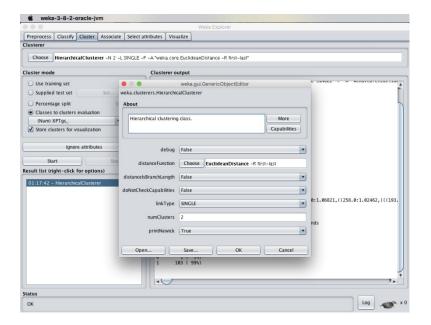
Consider a dataset netscan.csv where it contains the attributes of Newsgroups, posts, posters, PPRatio, Returnees, Replies, Repliers, UnRMsgs, Avg.LineCT, Xports, XPTgs. Each attribute will have different types of the meanings.

PROCEDURE:

- 1.Download WEKA And Install
- 2.Start WEKA
- 3. Open The Data/iris.arff Dataset
- 4. Select And Run An Algorithm
- 5. Review The Results

HIERARCHIIAL CLUSTERING:





RESULT:

Thus, the data analysis of cobweb hierarchial clustering algorithm using weka tools has been analyzed and observed successfully.