Experiment No:-06

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Experiment No - 06

Title : Implemented Hierarchical clustering using WEKA tool.

Theory :-

Clustering :- Clustering is the method of dividing a set of abstract object into groups. points to keep in mind A set of data object can be viewed as a single entity. when performing cluster analysis, we divide the data set into groups bases on data similarly. then assign labels to the group.

Hierarchical clustering is an unsupervised clustering approach that includes forming groups with a top-to-bottom order. The program divides objects into clusters based on their similarly.

Conclusion :-

Thus, we implemented hierarchical clustering using weka tool.