**Data Clustering**

Steps:

1. Launch SAS Enterprise Miner

Graphical user interface, text, website

Description automatically generated

1. Create or Open a Project.

Graphical user interface, application, Word

Description automatically generated

1. Create a Diagram.

A computer screen capture

Description automatically generated with medium confidence

1. From Sample, drag drag File import to the Diagram.
   1. Under Train > Import File ***spotify.xlsx***
   2. Select playlist\_name, playlist\_genre, playlist\_subgenre

Table

Description automatically generated

1. From Explore, drag Cluster to the Diagram.
   1. Under Number of Cluster, do not change the default (for now).

Table, Teams

Description automatically generated

* 1. Run Cluster Node
  2. Once run completed successfully, check for the result.

A screenshot of a computer

Description automatically generated with medium confidence

1. Analyse Result

Graphical user interface, application, Excel

Description automatically generated

1. Try different type of clustering
   1. Under Number of Cluster, changes Specification Method to “User Specific” and Maximum Number of Clusters to “3”.

Graphical user interface, table

Description automatically generated

* 1. Run Cluster Node
  2. Once run completed successfully, check for the result.
  3. Analyze result.

Graphical user interface, application

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