1. Data Flow Diagram

Collect the External Dataset

Data Preprocessing

Apply Support and Confidence

(Building the Model)

Apply FP-Growth Algorithm

Generate Frequent Itemsets

(Learn the Model)

Filter records based on minSupport & minConfidence

Final Itemset

1. Use case Diagram

Owner

(Apriori )

Pppppppp

1. Activity Diagram

Read the uploaded Data

File Not Found

Data Preprocessing

No Yes

Data Cleaning

Provide minSupport & minConfidence

Generate Frequent Itemset

Draw a graph for visualization

Final Itemset