**Advance Data Bases – Project 3**

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# List of Files for submission -

apriori.py - File with the implementation code of A-priori algorithm.

INTEGRATED-DATASET.csv – generated data set file for our project

README.pdf - This file

Makefile - File containing the steps to compile and run the code on CLIC machines

example-run.txt- File containing output of the interesting sample run

# Description of Data-Set

# Running the program -

The project is in Python.

Run Command Options -

python apriori.py INTEGRATED-DATASET.csv <min\_sup> <min\_conf>

For example -

python apriori.py INTEGRATED-DATASET.csv 0.3 0.5

# Design Description

The major work flow or design of the program is presented in the flow diagram below

# Interesting Sample Run

## Command line specification

## Explanation of “interestingness”