

KE – LAB

Lab -1:

Note:

- Preferred Language is C++ or Java
- Input and Output must be stored in files (only files)

1. Creation of Transaction Database in a file using file operations

Ex: T1 a b c e

T2 b d f

T3 a c d f

T4 d f

T5 c d e

2. Read Transactions from file using file operations
3. Find the support/count of items

Ex: a 2

b 2

c 2

d 3

e 2

f 3

4. Extract item- transaction list

Ex: a T1 T3

b T1 T2

c T1 T3 T5

d T4 T5

e T1 T5

f T2 T3 T4