Input Data base: Table 1.

Minimum support=0.6 or 60%

Question: To find the set of all frequent item sets using the above minimum support using the Apriori algorithm. Perform all iterations and steps as explained and discussed in the class.

Table 1. Input Database

|  |  |
| --- | --- |
| TID | Items/Purchases |
| 100 | Milk, bread, cheese, honey |
| 101 | Cheese, honey, cream, milk |
| 102 | Salt, butter, cream |
| 103 | Honey, cream, butter |
| 104 | Bread, butter,cheese,milk |
| 105 | cheese |