**CASE-STUDY (BASIC IDEA)**

1) CREATE A KSDS (MASTER) FILE AND POPULATE THAT KSDS FILE FROM PS FILE USING REPRO.

2) CREATE A TRX FILE (PS FILE) AND POPULATE IT MANUALLY BY THE RECORDS YOU WANT TO COMPARE WITH MASTER FILE.

FIELDS TO BE ENTERED ARE- ID,QUANT,MRP.

3) IF ID AND/OR QUANT OF TRX FILE IS AVAILABLE IN MASTER FILE THEN PLACE THAT PARTICULAR RECORD IN PROCESSED DATASETS (ESDS) AND UPDATE THE MASTER FILE.

4) IF ID AND/OR QUANT OF TRX FILE IS NOT AVAILABLE IN MASTER FILE THEN PLACE THAT PARTICULAR RECORD IN UNPROCESSED DATASETS (PS) AND DO NOT UPDATE THE MASTER FILE.

5) AND FINALLY, BASED ON THE COST PRICE AND SELLING PRICE OF PARTICULAR BREED DESIGN A PROFIT-LOSS REPORT AS PER GIVEN IN PROBLEM.

( BOTH COST PRICE AND SELLING PRICE WILL BE ENTERED MANUALLY )

* **TOTAL FILES TO BE CREATED :**

1. **KSDS (MASTER FILE)**
2. **PS (TRANSACTION FILE)**
3. **ESDS (PROCESSED FILE)**
4. **PS (PENDING FILE)**