

Meeting Minutes

Date: 13 September 2017

Attendees: Lam You Kang, Yong Li Ru Cheryl, Desmond Lin, Gao Shuang, Sponsor

Agenda

Further investigation of business processes and data issues

Notes

Able to upload NTS, unable to upload invoice, able to upload Adult Wash SKUs
Data time scope limited to this year for now, due to difficulty of extracting last year's data.

PIR is difficult to extract due to lack of timestamp (the program was design to extract most current information)

First 4 weeks: Data understanding

The ER diagram: nodes may be difficult for layman to understand, may have a need to translate it into UML diagram

Update Sprint Plan – Release Plan. There was delays in getting data so we may need to adjust some dates.

By 18th Sept: Data discrepancies list, UML design, clearly state end-to-end transactions with PIR

Q1) Clarifying why there are two dimensions, unit (Col L) and Lot Size (Col N). Col N is not relevant to our case. Col K + L will give us Col H + P

Q2) Desmond's group asking about same material number, different BOL number scenario.

- PIR: Finished goods (internal) moving to DCs.
- Case 1: BOL 3 material accompanied with freight costs, duty costs, etc. These costs are part of "internal" PIR for the BOL 2 material
- Case 2: BOL 3 material goes straight up to BOL 2 material. This means there is no duty + freight costs associated to the BOL 3 material as the BOL 3 material is internally sourced and gets promoted to BOL 2 material. ZZIC is internal (standard cost from manufacturing price, charged to DC), PB00 is external.

PH has no manufacturing facilities, but they get external manufacturers to produce things for PH source, then PH source will sell to other DCs get components from. PH only holds components. Freight and duty costs in PH are value-adding costs.

CN, TH, IN are internal mfg plants and they produce internally then supply to other DCs.

For text analysis, the important portion should be volume, then we drill down to costs

NTS is actualized demand: the only transactional data that is segmented by months
(so we have 7 rows to work with?)

Other things to consider