**5Ws + How analysis for the 6 entities in WalStore Operations**

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|  | **Supplier** | **Warehouse Transporter** | **Warehouse** | **Warehouse-to-store transporter** | **Store** | **Customer** |
| **What?** | 1) What type of contracts do they receive.  2) What payment methods do they prefer.  3) What does the production cost?  4) What kind of products do they produce? | 1) What kind of vehicles are included for transportation?  2) What are the issues the transporter faces?  3) What are the shift timings? | 1) What is the distance between the supplier to warehouse?  2) What is the size of the warehouse?  3) What kind of storage is included(ex: cold storage)? | 1) What kind of vehicles are included for transportation?  2) What are the issues the transporter faces?  3) What are the shift timings? | 1) What is the size of the buffer supply area?  2) What is the distance between warehouse to store?  3) What is the timing of the store?  4) What payment methods are available? | 1) What kind of products do customers buy frequently?  2) What payment method do they often use? |
| **How?** | 1) How many people are included in production?  2) How much profit do they get? | 1) How many transporters need at a time?  2) How much fuel required for transportation? | 1) How many people are required to manage good?  2) How much goods they can store? | 1) How are the schedules arrived at?  2) How many transporters need at a time?  3) How much fuel is required for transportation? | 1) How many employees work at the store?  2) How many counters are there?  3) How much profit they make? | 1) How is the store layout optimized?  2) How many customers frequently visit in a month?  3) How much prize they can afford? |
| **Who?** | 1) Who is taking care of responsibilities? | 1)Who are the transporters?  2) Who is assigns the vehicle to transporters? | 1) Who is looking after the storage and supply?  2) Who prepares daily reports? | 1) Who are the transporters? | 1) Who is going to manage the stocks at the store? | 1) Who all visits customers(age-wise)? |
| **When?** | 1) When is the peak time of supply of any particular good?  2) When do you face any problem? | 1) When do transporters have weekly-off?  2) When do they have to do overtime? | 1) When do the warehouses receive goods from the transporters? | 1) When do transporters have weekly-off?  2) When do they have to do overtime? | 1) When do the stores receive goods from the transporters?  2) When is the store closed? | 1) When do they visit the store? |
| **Where?** | 1) Where are the suppliers located? | 1) Where are the transporters located? | 1) Where are the warehouse located? | 1) Where are the transporters located? | 1) Where are the store located from warehouse? | 1) Where is more customers crowd in the store? |
| **Which?** | 1) Which product has more demand? | 1) Which prominent routes are used by the transporters for navigating between the suppliers and the warehouses? | 1) Which products require handling and storing with care? | 1) Which prominent routes are used by the transporters for navigating between the warehouses and the stores? | 1)Which products are high in demand?  2) Which products have less shelf life?  3) Which goods require daily stocking?  4) Which product has high profit margin? | 1) Which product he buys the most?  2) which product he prefers to buy from this store compared to other stores? |