Ideation Phase

Empathize & Discover

DATE	28 October 2022
TEAM ID	PNT2022TMID43133
PROJECT NAME	Retail Store Stock Inventory analytics
MAXIMUM MARKS	

THINK AND FEEL

- Retailers should track inventory as often as they can.
- Digital inventory management tools for inventory check.
- Knowing the insufficient inventory in store beforehand.
- Knowing the expired product in the inventory.
- Stock of items in the inventory can reduce cost

HEAR

- Do we have sufficient stock?
- When will these goods get expired?

SEE

- The inventory stock arranged according to product variant.
- The soon to be expired stock are arranged at first row.

SAY AND DO

- Live tracking of inventory stocks
- Transporting the stocks to respective warehouses
- Discarding expired stocks
- Arranging the stocks based on expiring date.

PAIN

- Discarding the expired products involves high man power
- Maintaining large inventory stocks can have some issues.

GAIN

- Tracks retail inventory efficiently
- Track where inventory is located or stored
- Keep a record of defective stocks.