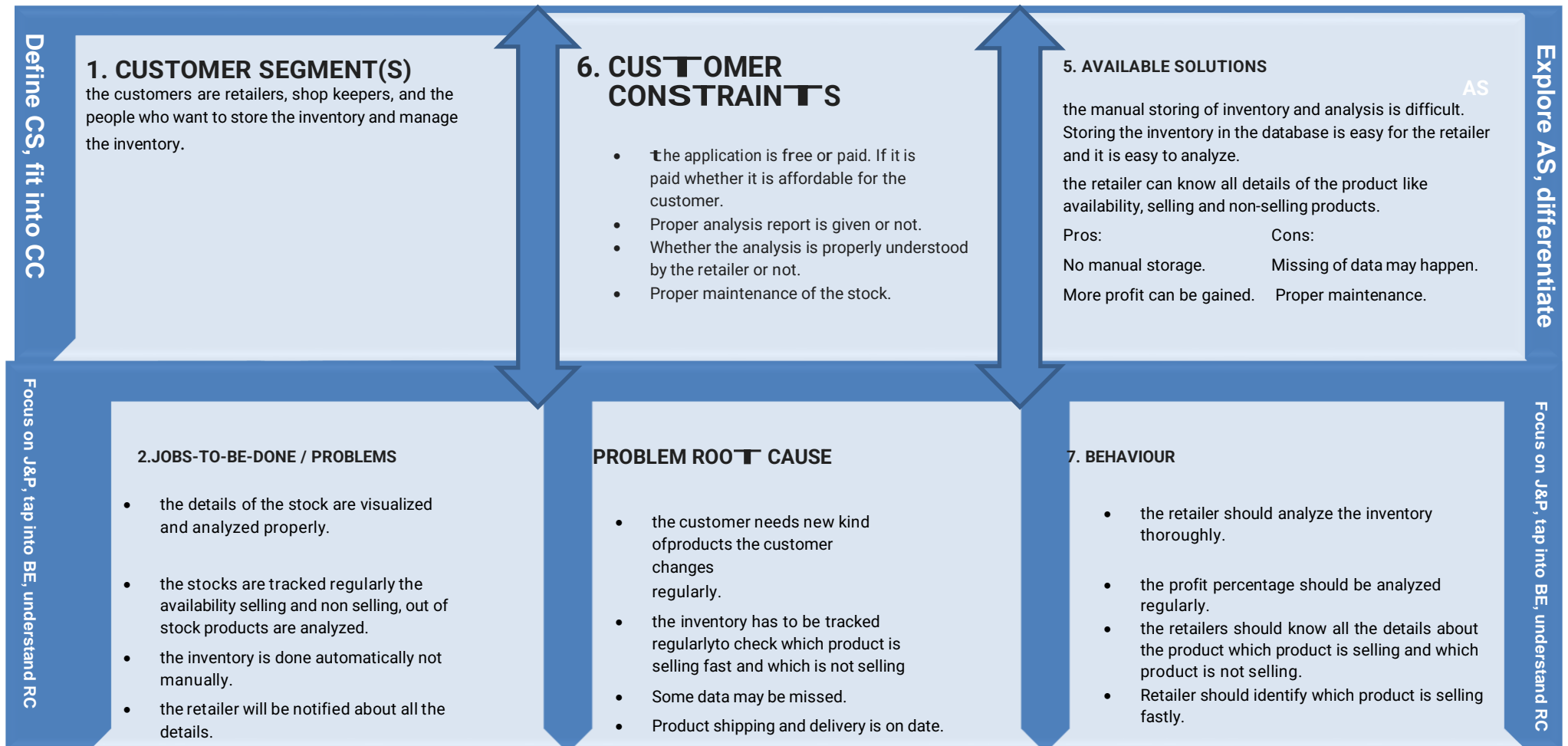


# PROJECT DESIGN PHASE-I

## SOLUTION FIT

Team ID	PNT2022TMID28819
Project Name	Retail store stock inventory analysis
Maximum Marks	2 Marks



### 3. TRIGGERS

- the inventory management can be improved if the process is getting automated. the retailer should meet the customer requirements.
- the retailers should understand the market trends.

### YOUR SOLUTION

- Visualizing the stocks by different types of graph visualization using the IBM Cognos and analyzing the data.
- Visualizing the data using the different algorithms and analyzing the profit, loss, selling and the non-selling products.
- Finding the method to improve the sales and the profit percentage.

### CHANNELS of BEHAVIOUR :

#### 8.1 ONLINE

- the inventory should be maintained properly.
- the inventory should be analyzed regularly.

#### 8.2 OFFLINE

- A separate person can be appointed to maintain the inventory.
- The data should be analyzed based on the customer needs.

### 4. EMOTIONS: BEFORE / AFTER

Before:

- the customer feel lost due to not maintaining the data properly.
- A lot of details about the inventory may be missed.
- All the details about the inventory should be maintained manually.

After:

- the process of storing the details of the inventory and analyzing the inventory is fully automated. the data can be analyzed in a better and a better solution is provided. the profit percentage can be increased.