Ideation Phase
Brainstorm & Idea Prioritization

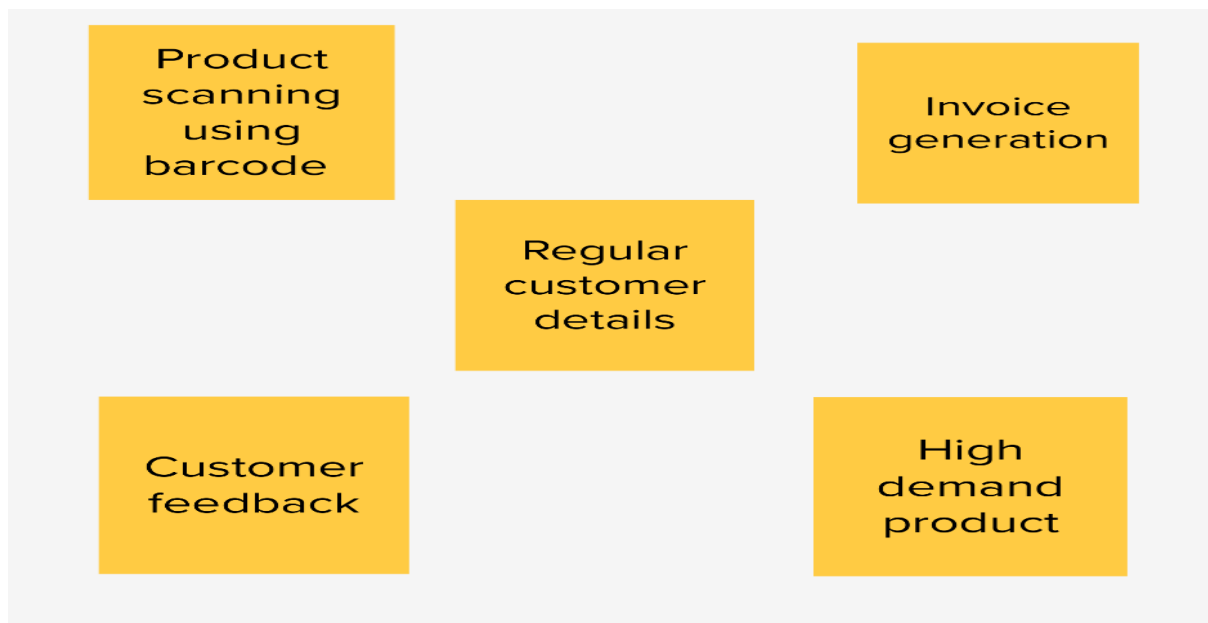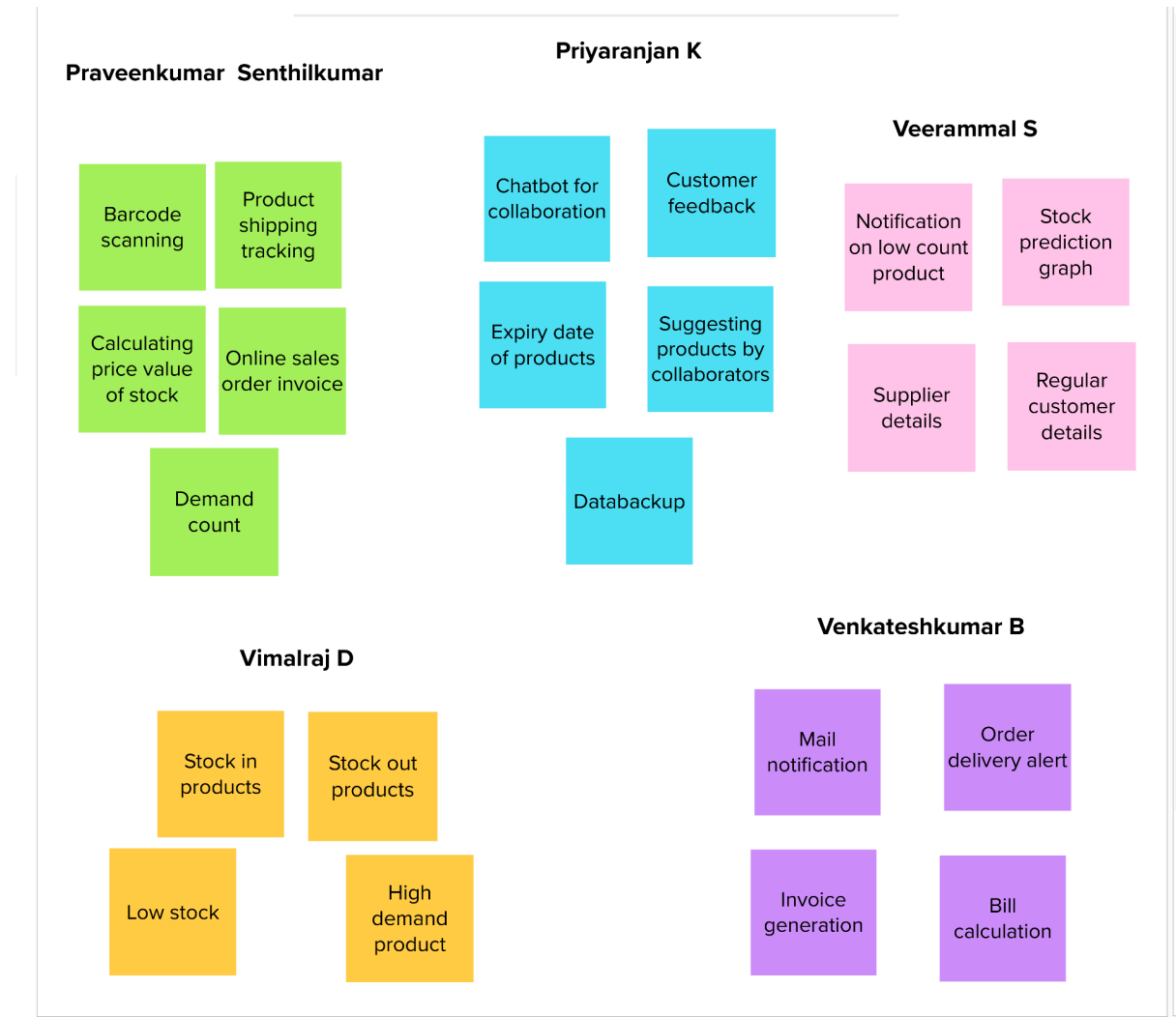| Date	19 September 2022
Team ID	PNT2022TMID30176A
Project Name	Inventory Management for Retailers
Maximum Marks	4 Marks

Step-1: Team Gathering, Collaboration and Select the Problem Statement

Step-2: Brainstorm, Idea Listing and Grouping

Praveenkumar Senthilkumar

- Barcode scanning
- Product shipping tracking
- Calculating price value of stock
- Online sales order invoice
- Demand count

Priyaranjan K

- Chatbot for collaboration
- Customer feedback
- Expiry date of products
- Suggesting products by collaborators
- Databackup

Veerammal S

- Notification on low count product
- Stock prediction graph
- Supplier details
- Regular customer details

Vimalraj D

- Stock in products
- Stock out products
- Low stock
- High demand product

Venkateshkumar B

- Mail notification
- Order delivery alert
- Invoice generation
- Bill calculation

- Product scanning using barcode
- Invoice generation
- Regular customer details
- Customer feedback
- High demand product

Step-3: Idea Prioritization

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)

Notification on low count product

Barcode scanning

Stock prediction graph

Customer feedback

Regular customer details

Demand count

Expiry date of products

Product shipping tracking

Stock out products

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