**Requirements Gathering**

**Scenario**:

I am providing a warehousing service to E-commerce stores where they can store their goods and am responsible for delivering their orders.

I have 3 departments Picking, Packaging, and dispatch.

once the order arrived the picker picks the stock and forwards it to the packaging department. the packaging department packs the order and moves it toward the dispatch department, then the dispatch department hands over the order to different courier companies for delivery.

I need to system to manage my internal affairs of the warehouse.

**Requirements** :

1:Pick order and forward the order to packaging department

2:pack order and forward the order to dispatching department

3:Dispatch order and forward to courier company

4: Receiving and recording new stock arrivals.

5:Track the status of order

6:Check all stock are properly packed

7:Managing expired/damage stock

8:Check all the stock is properly dispatched

Elicitation Technique:

1. Interviews

**Reason:** for gaining in-depth insights from individual stakeholders.And to understand all the aspects deeply

1. Questionare

**Reason:** gathering opinions, preferences, and general information.Collecting feedback from stakeholders on features.

1. Brainstorming

**Reason:** To present them new ideas and add in Requirements

1. Use case

**Reason:** Diagrammatically understand the interaction of system and their functionalities

**Questions:**

* Do you need a website or mobile app for the system
* yes
* How are you managing the stock
* Do you want order tracking
* yes
* Do you need third party integration or delivery module for delivery .
* Third party integration
* How are you sure that the product is delivered to correct destination
* Do you want manual or robotic automation for picking and packaging
* manual
* How do you organize stock with respect to storage requirements like weight and size
* Want management system
* Do you want a compatible system
* yes
* Do you want SSL (Secure Socket Layer)Encription.
* yes
* Do you want user authentication and authorization (Login system)
* yes