Requirement analysis

*All requirement analysis needs to be done before 10th Feb, information can be taken from the 1. Coursework sheet, 2. Interviewing, 3. Statistical analysis, 4. Case-study.*

*The User Requirements need to be targeted first, then specifying details in The System Requirement.*

***Functional requirements***

*Identify functionalities which are essential and considerable for the system*

User requirements: The system allows addition of items to a virtual shopping bag.

System requirement:

Name, price, quantity of the items must be shown.

Showing availability of the item, if not available now, where and when will it be available.

“Remove” button used to remove any unwanted items.

Provide checkbox to select items for check-out.

etc.

Delivery, and add address

Tracking package

Giving some recommendations. Eg. Something is appropriate for this season.

Proper classification

Good searching system Like alapabet

***Non-functional requirements***

*Identify quality and maintenance requirement for the system.*

1.

User requirement: The system must be working properly during busy trading hours.

System requirement:

Handling with every bill in order, or following the sequence

Sending the waiting-time message and qeue no. to the users.

Updating the avaliabality of the items or commodities timely.

Enabling the users to receive a reminding message if this bill has been tackled.

All points I mentioned is just to avoid computer crashes, so it’s not complete.

***Domain requirements***

*Identify standards and requirements which are specifically important to the clothing industry.*

1.

User requirement: The system might provide multiple size standards.

System requirement:

Conversion between ??? standard to ### standard should be available.

Ect.