

**MUHAMMAD AYAZ [20K-1044]**

## **ASSIGNMENT 2**

---

### **Q.1**

#### **QUESTIONNAIRE QUESTION**

**1-**How do you want to keep the track of individuals sales.do you have to

\*swipe a card

\*login every time

**2-**What type of method do you want for payment to the customer.does it is

\*Cash payment

\*Credit card

\*Both

**3-**On what basis does your system record the sales of items.

\*Barcode

\*Price

\*Size

**4-** What do you expect if some uncertainty occurs to your system?Does your system sustain offline mode?

**5-**Does your system update with time or it requires changes that have to be done manually?

#### **INTERVIEW QUESTION**

**1-** Does your system have the ability to view the history of customer data from multiple stores.

**2-** Does your system have the ability to generate the report of total sales at the end of each week or months.

**3-** How can the system shift and gross the product between multiple stores?And how to separate them for budgeting purposes.

## Q.2

Technique	Good for what kind of system	Kind of Data	Strong Points	Weak Point
1. Analysis of existing systems or documentation, background reading	Use to update Existing system	Quantitative	Risk reduce for future analysis	Time consuming
2. Task observation, ethnography	Use where large no of people are involved	Qualitative	Contain information in a short time	For specific information
3. Brainstorming	Use for new system	Qualitative	Agenda should be clear to all participants	Risk factor due to multiple ideas
4. Onsite Visit	Use for the system in which external or outer element requires	Quantitative	Weaknesses can be resolve in early stages	Highly budget and time consuming
5. Prototyping	Use for such system in which requirement is unspecified or missing	Qualitative	Visual presentation and early feedback make development easy	For complex system it might be time consuming

