**Problem Statement**

In yesteryears, when shop owners used means of handwritten receipts in order to generate a bill. Although it didn’t create a problem in the beginning, soon after a need for effective, productive, & constructive arrangement was required. Which could tackle problems that were engendered during record storation of products, updation of stock availability and maintaining records of the customer.

The system will incorporate Registered employees and at the same time allow new members to register themselves. Once registered or login, users will be equipped with an authority to fetch & modify the details of a product during the sale. This will ultimately avert unauthorised individuals from accessing the software.

Moreover users will be able to interact with **Dashboard**, which will navigate them to access features like **Bill Generation**, **Shop Details**, **Customer Details** and **Product Details**.

The system will also be responsible for storing details of products, employees & customers. In which **Product Details** will incorporate **Unique SU Code**, **Name, Retail Price** & will also be able to update **Employee details**.

On the other hand **Customer Details** will be stored along with billing so as to keep a track on transaction history. **Customer Details** will consist of features like **Name**, **Mobile no**., **Date/Time** of the purchase and **Employee Name**. This will help workers in generating a **Bill** and thus maintaining **Customer Records**.