Chapter-2: Existing System Analysis

# 2.1 Introduction

The systems that exist today are not the same as ours. As we can see there are lots of e-commerce websites and lots of different websites to run their company online. For in-store sales, stock management, employ management, report company also buy an inventory. So, we can see there are three different software needed to run a business. This leads us to the making of our system which will merge three different systems into one platform.

# 2.2 Available Systems

As we see our system is a combination of three systems and there are no exact systems as our system so we study about three different types of systems.

* E-commerce Website
* Business Website
* Business Associate

# 2.2.1 E-commerce Website

Many e-commerce systems are running on the internet. Each of them has different working strategies and methods and platforms. We will now go through the criteria of some existing systems available. List of some important existing systems.

* Daraz
* Bagdoom

## 2.2.1.1 Daraz

Daraz is now one of the leading e-commerce sites trending in Bangladesh[2]. We have visited Daraz and investigate its working principle. It is a single platform to buy and sell products. The management team uploads different products on their platform. The buyers need to visit the above link to see the products on the platform where they can buy their desired products by ordering them. One major issue of Daraz is the buyer’s trust. The buyers often claim about DARAZ is that the quality of the ordered products won’t remain the same when they receive the products. This trust issue is a major overcoming task for DARAZ.

## 2.2.1.2 Bagdoom

Bagdoom is quite a similar e-commerce site as Daraz[3]. The working principles and methods are the same as Daraz. It has a competitive rivalry with Daraz. The same trust issue also exists in Bagdoom which is also a major overcoming task for it.

# 2.2.2 Business Website

There are thousands of business websites running on the internet. We will now go through some of the existing systems available. List of some existing systems.

* Star-tech
* Rokomary

## 2.2.2.1 Star-tech

Star-tech is one of the leading business websites for selling computers in Bangladesh. This website is own and run by star-tech. They have an IT specialist group to look after the system. The system works fine and performs most of their requirement. But it cost them a lot because a dedicated team working on that.

## 2.2.2.2 Rokomary

Rokomary is also a leading business website trending in Bangladesh[5]. It is a single platform only for buying and selling books. On this site, there is no issue with the quality of products however it only focuses on a single selling item which is books. Here the buyers also need to visit the above site/individual platform to buy books.

# 2.2.3 Business Associate

There are thousands of Business Associate running on the internet. We will now go through some of existing systems available. List of some existing system.

* Salam Dairy

## 2.2.3.1 Salam Dairy

Salam dairy is a very famous sweet shop located in Sobujbag, Basabo, Dhaka. It uses Business Associate salamdairy.com for stock management, employee management, sales, report, etc. [6] All in-store sales are store here from that daily, weekly, and monthly reports are generated. There are seven different outlets of Salam Dairy, all are under in this Business Associate.

# 2.3 Conclusion

After analyzing existing systems, we find out three different software need to run a business. Inventory for in-store sales, management, report. E-commerce for online sales and their business website for there on the website. We can see the above given existing systems are individual platforms which provide products of different need. Despite the trust issues and platform's singularity, all the existing systems are only used to buy and sell products. But our system will serve this main purpose as well as gaining the trust of buyers and also providing the business owners with some features to maintain and manage a business which we are calling it "Business Associates".