

SYSTEM REQUEST:

1. Project Sponsor:

Intiajul Alam Shah, CEO of Bullet software company, Tasnimul Hasan, CFO of ABC tech, Taskin Mohammad Mobassir, Project head of Sonic Digital.

2. Business Need:

The primary goal for this system is to make an easier way to find local supershops in the current area. This system will show the list of super shops on the basis of competitive price, discounts, crowd and customer's ratings. Shop owners can have their own profile and their campaigns. Depending on certain information their rankings and selection will be done. Furthermore, more offers and exclusive deals will be shared from the platform authority for the customers and shop owners. One of the purposes of this system is to save people's valuable time and energy by sorting the best suited super shops and showing them the lists.

3. Business Requirements:

When people need to buy something online they have to use this platform and follow the necessary steps.

Here, Users can sign up and have their own accounts. They will be able to sign up in different categories as shop owners, admins and buyers. Shop owners can add their products, set prices, discounts and confirm the orders, also they can provide special service in seasonal products. Furthermore, they will be able to communicate with buyers and the admin team.

Admin can manage all the information of customers, shop owners and the platform. They can provide a live help desk 24/7 and run donation campaigns for special events.

Buyers can choose their preferable products, add them to carts, pay online or cash on delivery and get delivery outside the country. They can get the best deals from the different shop owners

and also give reviews and ratings after buying, also they can get their own wallet with reward points which they can spend on buying later on.

4. Business value:

Tangible values :

- The system will charge 2%-5% of profit on the supershops based on the product which will approximately create revenue of minimum BDT 1000000-3000000 per year.
- New shops promotion will generate a minimum BDT 100000-200000 per year which will be 3%-10% of the total revenue.
- The fair competition between the super shops will help to reduce the price of a certain product by 1%-5% which will save at least BDT 7000-10000 of the consumers in total on overall shopping yearly.
- A new delivery system can be developed worth approximately BDT 1800000-2000000 which will generate BDT 200000-300000 profit per year.
- Sponsorships might generate minimum BDT 1000000-5000000 which will increase the business worth to 100%-500%.

Intangible values:

- The system will generate comparison based search results of products, so it will be appreciated by users which will boost up net revenue per year.
- “All the super shops in one place” - this slogan will attract the users and eventually increase the concurrent users.
- User's satisfaction would be the first priority which will increase the conviction and the net revenue eventually.
- User's reviews and ratings will be verified by a dedicated team which will satisfy the sellers and increase promotional revenue.
- The food donation section will create a social value which will attract more sponsorship and fundings.
- As an integrated system monopoly will not be allowed to attract more sellers.

5. Special Issues or Constraints:

- Review team's failure in reviewing the review can decrease the rank of a shop.
- Unethical moves by a delivery person can create disgrace among the users.

- There may be a maintenance break anytime.
- There may be price manipulation in different products.
- Price hikes can affect the whole buyer-seller environment in the system.