INTERVIEW

## Nadira: Assalamuawalaikum sir! May we come in ?

## Client: Yes ! Of course you may come inside.

## Rahad: How are u sir?

## Client: Yes! I’m well and u all ?

## Nadira: Yes we are also fine. Sir we are coming to you as you know we are developing the management software of your shop so we want some information about your existing software and your extended requirements to our project.

## Client: Yes! You can ask frankly.

Avijit : Would you please briefly discuss about your existing system.

Client: At first, we have a log in id & password .If we give correct user id & password, we enter into our software .After entering software, there are some menu such as sells, purchases, add product. In add product option, there are some option such as vendor name, product name, product specification, product quantity. Next option is in-voice. Under one in-voice number, we can sell one or more product. If any product remain warranty , it must be a serial number. Then if that product comes in warranty, we match the serial number. Sometimes we write report such as how many sells today or in this month, how many profits or loses in this month and total yearly lose or profit.

Nadira : Which are the most important features in your existing system?

Person: Add product, in-voice, purchases, and writing report are the most important features in our system.

Rahad: Which are the less important features in your existing system?

Person: Date-wise sells, stock when we matches current stock .These are normally used in a year one times.

Avijit : Do you have any way for keeping back-up system in your database of your existing system?

Person: Yes, everyday before shut down the desktop ,we must keep back-up our database. If we see that the software does not open in next day, then we set up the software and upload our database.

Avijit: Do the data remain in c drive?

Person: We keep our database in drive and another drive.

Nadira: Is your existing system dependent on any platform?

Person: Yes, our system are dependent on windows 7. So it is our problem. So the software supports of any windows or any Linux operator. There are no category of operating system.

Rahad: Is your existing system smart phone friendly?

Person: No, it is only for desktop based. But we want such kind of system that is friendly of existing system.

Avijit: What are your expectation from us?

Person: We want to solve of our daily works. The software must be easier and beautiful than our existing system.

Rahad: Thank you sir for giving your valuable time .

Client: Welcome and come again in my shop.

BASELINE PROJECT PLANNING

1. **Introduction**
2. Project overview- Our project is on the basis of management system of a computer shop. In this management system software we provide the synchronize facilities. By the requirements of this shop we develop the sells, purchase, vendors, voucher, category, sub-category functional activities for creating the billing system and also provide to keep the record of previous information of transection system.
3. Recommendation-The recommendation of integer computer’s management solution is that the system software must have to be responsive, back-up options for database, platform independent, most attractive UI and also have to be the printing option of voucher or ledger.
4. **System Description**
5. Alternatives**-** The online books order system can be the alternatives configuration. In this configuration the sells and purchase activities are preformed through the customer ordering and the sells activities performed. Here the software system consist of selling, billing and ledger functionality.
6. System Description**-** The selected system configuration have log in system for the user and also the selling , purchasing facilities by category with sub-category of products to create a proper billing information and keeping all billing information as record and also printing options for the voucher prints.

**Input:** The inputs of selected system configuration is the category and subcategory of products, quantity of products, price for a single quantity, warranty and model.

**Task Performed:** The quantity of products are less from the database, the sells , purchase , products , ledger will be updated . The voucher will be printed.

**Resultant**: Updated billing information and updated ledger will be produced for every sell.

1. **Feasibility Assessment**
2. Economic Analysis **–** The project have some cost also such as communication cost , refreshment cost , equipment and electricity cost and this software project is profitable if the total work is correctly ended in time.
3. Technical Analysis **–** Risk factor suppose less familiarity with new platform and also the IS system is the little bindings for our project.
4. Legal & Contractual Analysis**-** We try to assure that there will be no copyright of our project and there also have some payment contract after finishing the project.
5. Political Analysis **–** Our project is tested in every week by our project manager and still holds good to the client .
6. Schedules, Time line, Resource Analysis **–** The project is forwarding by upgrading every week assigning some new task and keep schedule maintain to do this task .

The time line of our project is six months

1. **Management Issues**
2. Team Configuration Management**-** Basically our software system consists of 4 types of people. They are
3. Project Manager**:** Joy Chakrabarti and Fatima Tabassum.
4. Team Leader **:** Sk Rahad Mannan
5. Software Engineer **:** Avijit Bhattachajee and Nadira Khatun

IV) Quality Assurance - Mostafizur Rahman

1. Client - Eng. Uncle
2. Communication Plan **-**Project members updated their work through git-hub, trello . Meeting with the clients in every week. Project members also maintain their intercommunication through social media and telephone.
3. Project Standard and Procedures **–** Projects standards such as user or client requirements are fulfilled by assuring quality of project. Such as responsive, platform independent, improving billing activity etc. assure of our project quality .
4. Other Project-Specific Topic**:** The project’s functionality develop by client’s requirements in every work.

STATEMENT OF WORK (SOW)

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| Integer Computer Management Solution |