

A Bag Shop Management System

A Project Report

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CERTIFICATE

This is to certify that the project entitled "A study of Bag Shop Management System" being submitted by is worthy of consideration for the award of "diploma in Computer Engg. and is a record of original Bonafede carried out under our guidance and supervision. The results contained in this respect have not been submitted in part or full to any other university or institute for the award of any degree, diploma certificate.

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Declaration

I declare that this project report entitled "Bag Shop Management System" represents my ideas in my own words and where others' ideas or words have been included, I have adequately cited and referenced the original sources. I also declare that I have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any data/fact in my submission. I understand that any violation of the above will be cause for disciplinary action by the Institute and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed.

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INTRODUCTION

The proposed system is an java based that is designed to manage and handle the operations in an Bag Shop management system. It is an Window -application that can be used by Diller and customer in an bag shop in order to facilitate the management . The application is easily adaptable as it is used on a desktop . Since the developed window application is used on a desktop devices, it improves connectivity between the customers. The system is made of the combination of modules which work with collaboration with each other and make it beneficial to accomplish the main aim of the scheme. This is the module in which the user may tell the system that apart from the available item if he has any such choice is different from the available or not in the market or they want it customized according to his wish of them.



It will come very easy for the maker if the user gives precise

information. Here we can specify the style of the item, how it looks by uploading the pic and diagrams can also be clicked, color to which it needs to be, the Bag type which will make the bags are durable and long lasting.

Order of the bag is stored in this interface after selecting the item for purchase the choice the user has is one is the prepared item another customized item for which they have wait for completion, This depends upon his choosing.

Objective

Now days GST and billing become import issue for medium scale business. keeping record manually become tedious and haptic job. Diller and Owner of shop faces many problems related to record and management. They should maintain record of purchase and selling day by day. To avoid this problems we discussed on that and conclude that why we should create a desktop app that will help Diller and Owner to keep record using. So we start discussing on that problem with teachers, experts and our HOD. From this discussion we decided to **create a software for Bag Shop management System.**

Literature survey for Problem Identification and Specification

The functional requirements are those requirements which are necessary to the eye of the customer and the client. Here we try to make the module possible to accomplish the need of the

desired function.

unit of measurement usually divided into 2 main categories:

Execution qualities, like security and quality, that unit evident at the runtime.

Evolution qualities, like liabilities, maintainability, flexibility and quantitative, that unit embodied among the static structure of the code.

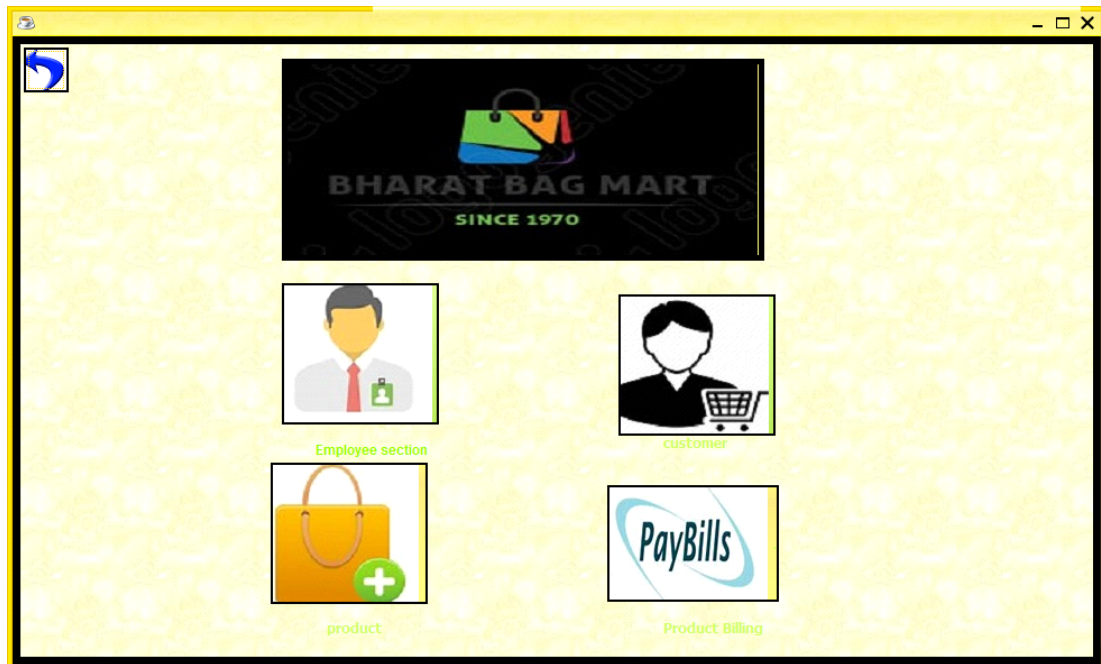
Non-functional needs place restrictions on the merchandise being developed, the event technique, and specify external constraints that the merchandise has to be compelled to meet

Our project qualifies all the factors of helpful and not helpful consequently and the system is up to mark performance device.

Advantages of software over a non-automated software

- Friendly interface.
- Very convenient.
- Time Saving
- Low cost
- Less human effort.
- No paper work required

BAG SHOP MANAGEMENT SYSTEM SOFTWARE



This is the main page of our bag shop management software which consists of sections:

- **System Parameters**
 - Employee section
 - customer section
 - stock section
 - Product billing
- **Employee section:**

Add Employee

EmpId: 4

Name: shubham

Email: abc@gmail.com

Address: at post nimsod

city: nimsod

mobile_no: 7774842351

Date: 2020-09-09

Buttons: add, update, Delete, set, cancel

Search Employee

Emp_id: Name: display employee, clear employee

search, clear

emp_id	Name	mail	address	city	Mobile_no	Date
1	s	sds	sd	dkfk	34545	8/5/20 9:15 ...
2	fd	df	fd	kjhj	34434	8/5/20 9:23 ...
3	fd	df	fd	fd	34434	8/6/20 12:29 ...
4	shubham	abc@gmail.com	at post nimsod	nimsod	7774842351	9/9/20 11:01 ...

In this page ,we can perform multiple operation in this employee section. which consists of:

System Parameter

- In this page, you can add new employee details.
- In this page , you can search employee details is present record.
- In this page, you can display employee details is present record.
- In this page, you can clear record employee.
- In this page ,you can update employee details.

CUSTOMER SECTION:

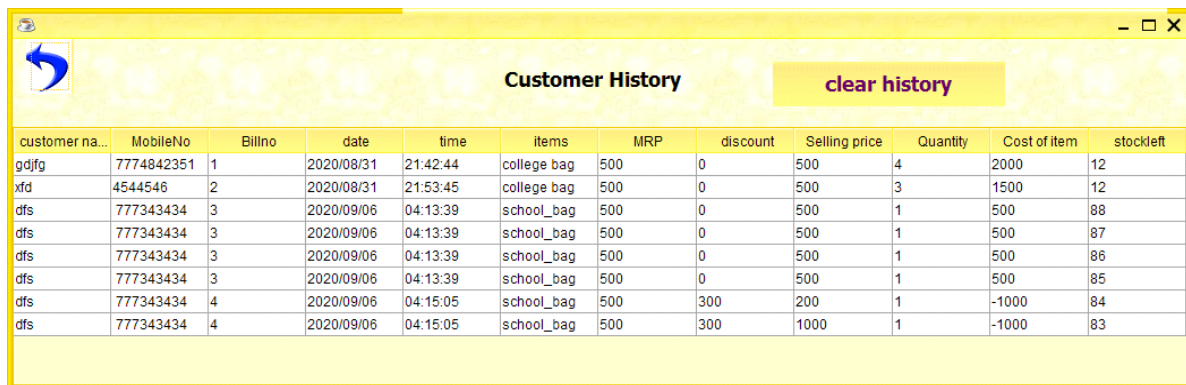
emp_id	Name	mail	address	city	Mobile_no	Date
1	dfs	ds	sdds	sdd	777343434	8/6/20 6:03 ...
2	df	df	fd	df		2020-58-06
3	xfd	fd	dsf	dfsd	4544546	2020-51-05
4	gdjfg	jd	abc@gmail...	miraj	7774842351	8/4/20 9:37 ...
5	shubham	abc@gmail....	at post nims...	nimsdo	7774842351	9/10/20 11:2...

In this page ,we can perform multiple operation in this customer section. which consists of:

System Parameter

- In this page, you can add new customer details.
- In this page,you can search customer details is present record.
- In this page, you can display customer details is present record.
- In this page, you can clear record customer.
- In this page ,you can update customer details.
- CUSTOMER HISTORY:

In this page, you can display customer history record.



The screenshot shows a window titled "Customer History" with a blue circular logo on the left and a "clear history" button on the right. Below the header is a table with 12 columns: customer na..., MobileNo, Billno, date, time, items, MRP, discount, Selling price, Quantity, Cost of item, and stockleft. The table contains 8 rows of transaction data.

customer na...	MobileNo	Billno	date	time	items	MRP	discount	Selling price	Quantity	Cost of item	stockleft
gdjfg	7774842351	1	2020/08/31	21:42:44	college bag	500	0	500	4	2000	12
xfd	4544546	2	2020/08/31	21:53:45	college bag	500	0	500	3	1500	12
dfs	777343434	3	2020/09/06	04:13:39	school_bag	500	0	500	1	500	88
dfs	777343434	3	2020/09/06	04:13:39	school_bag	500	0	500	1	500	87
dfs	777343434	3	2020/09/06	04:13:39	school_bag	500	0	500	1	500	86
dfs	777343434	3	2020/09/06	04:13:39	school_bag	500	0	500	1	500	85
dfs	777343434	4	2020/09/06	04:15:05	school_bag	500	300	200	1	-1000	84
dfs	777343434	4	2020/09/06	04:15:05	school_bag	500	300	1000	1	-1000	83

- Stock section:



In this page ,we can perform multiple operation in this Stock section. which consits of:

System Parameter:

- In this page,we can add new brands name of

product.

- In this page,we can add new item in shop.
- In this page,we can add new stock entries.
- In this page,you can check How many bag stock is available.
- In this page,you can check How many bag stock is sale.

Product Biling:

The screenshot shows a web application window titled "Product Billing". The interface is divided into several sections:

- Customer Information:** Fields for Customer Name (shubham), customer Mobile No (7774842351), Bill No (5), Date (2020/09/14), and Time (23:48:18).
- Item Details:** Fields for Items (college bag), MRP (500), Discount (0), S.price (500), Quantity (1), and Cost of item (500).
- Stock Left:** A field showing 8 units, with "Add Cart" and "Clear" buttons.
- Table:** A table with 4 columns: item, MRP, Quantity, and Cost of item. It contains one row for "college bag" with values 500, 1, and 500.
- Footer:** A "Calculate Total" button showing 500 and a "Print Receipt" button.

_This the second main page of our bag shop management software .

- In this page,you can choose old customer to sell product.The customer details is automatickely fill when

select the customer.

- In this page, you can choose bag to sell customer. bag details automatically fill.
- If bag stock is empty then display empty message to user.
- Then you can add product to customer.
- after adding product create customer bill.

Bill print:

Welcome to Bharat Bag
Bill Receipt

Name='shubham' BillNo: '-5'
Date='2020/09/14' Time : '-23:48:18'

Items	MRP	Qty	cost
college bag	500	1	500

Total Price:-500
Thank you Come again

save print

CUSTOMER BILL RECIPET:

The screenshot shows a PDF document titled 'hghh.pdf' open in a browser. The document is a bill receipt for 'Bharat Bag'. It includes customer details, item information, and a total price.

Welcome to Bharat Bag
Bill Receipt

Name='shubham' BillNo:-'5'
Date='2020/09/14' Time :-'23:48:18'

Items	MRP	Qty	cost
college bag	500	1	500

Total Price:-500
Thank you Come again

SECURITY

Our software also provide security by Login using username and password

The screenshot shows a login window with a yellow background. It features a user icon, input fields for 'userName' and 'Password', and 'Login' and 'cancel' buttons.

userName

Password

Login cancel

This Software is developed using Pure Java Programming Language and MYSQL is used for Database

Requirement for our software are easily available such

- Java Setup
- MYSQL setup

These setups are very available and to operate it is very easy for anyone. Our software is so compatible that it can run on any configuration machine or pc and on any Operating system like Windows XP, 7 , 8 and 10 .

CONCLUSION

By using Bag shop management software to create bill Reciept automatically.