MALL MANAGEMENT SYSTEM

Project Objective

This new mall management system has been developed to meet all the processing requirements which are needed within the mall. This system will allow the mall manager to manage all the records of their shops and made offers of all the shops visible to the customers arriving to the mall in easy manner. The shop owner who will use this system will be able add offers to his shop and keep updating them day by day .All proper keywords has been used to define each function of this new system. To use this system, its users should have a valid password.

Once the correct password will be entered, verification process will be taken place at the backend side and if entered password will be correct, admin will redirected to the next section, where they will able to handle all the business activity using the computer system. To use the system for exact operations, manager will have to enter the correct option provided under the main menu screen. To perform all the operations related to any particular shop, admin will have to use the option number 3 . If new shop is added in the mall their data need to be maintained, manager can append its details to the shop owner's record file.



Existing System

There is no such system available for the management of mall. The managers had to maintain paper documents in order to keep track of all the shops available in his mall. The shop owners didn't have any special way to advertise their offers except the usual media. Many big malls have been evolved so it had become very tedious for the customers to locate the shops in place inside the mall. All these together made the Mall admin works complex. NO SECURITY aspects were been introduced in maintaining the records of the shops of the mall.

Proposed System

This new system will do all the processing tasks automatically. Admin will only have the responsibility to add the shop details of all shops which are being provided within their mall premises. Admin of the mall will be provided with option to add, delete and modify the shop details which are being provided by their mall. The mall manager is given the authority to give a user login and password to all the shops and the shop owners could login to their respective shops using the given password and will be able to add the offer for the day. The customer who visits the mall could view the offer instantly updated by all the shops in the mall.

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Spencer Plaza is a shopping mall located on Anna Salai in Chennai, Tami is one of the modern landmarks of the city. Originally built during the period of the British Raj and reconstructed in 1985 on the site of the original Spencer's departmental store, it is the oldest shopping mall in India one of the biggest shopping malls in South Asia when it was built. It is one of the earliest Grade A commercial projects of the city, which were developed in the second half of the 1990s As of March 2010, it is the eith largest mall in the country with a gross lettable area of 530,000 sq ft.

AMENITES

1. Accesisble Parking
2. AIM
3. Baby changing station
4. Enhanced Cellular Connectivity
5. Lost And Found
6. Mobile Device Charging stations
7. Parking
8. Train Ride
9. Wheel chairs
10. Wireless (Wi-Fi) Internet
press any key to continue..
```

SNAPSHOTS 1.MALL MANAGER LOGIN

```
F:\gullu\mallmanager\mallmanagement.exe

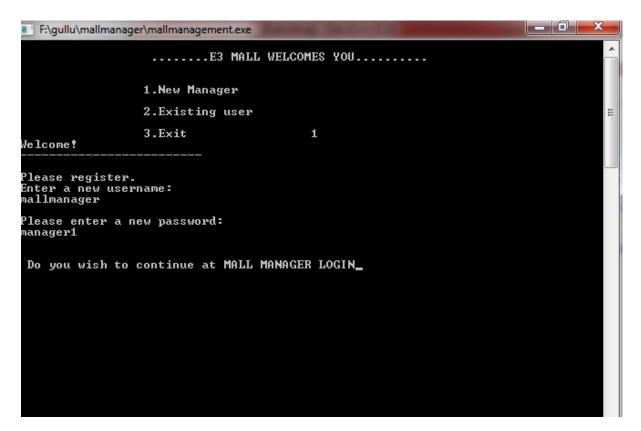
....E3 MALL WELCOMES YOU......

1.New Manager

2.Existing user

3.Exit
```

This is the login page of the mall manager, if he is using it for the first time he is supposed to register himself once and get a login



If he is an existing user he can simply login using his ID and password. He will be redirected to this page

```
WELCOME TO E3 WORLD

CATEGORIES

1.View the shops
2.Add a new shop
3.Search a shop
4.Delete a shop
5.Update the shop detail:
6.Exit

Pless select your option.._
```

He can 1)Add a shop

```
2.Add a new shop
3.Search a shop
4.Delete a shop
5.Update the shop detail:
6.Exit

Pless select your option..2

The shop no is :1

kindly fill this details first before you login create a file for your shop in .txt format:shop1.txt

Welcome?

Please register.
Enter a new Username:
nilgiris

Please enter a new password:
pass1
Enter the shop name :nilgiris
Enter the type of shop :health products
Enter the owner's address :thalambur
Enter the owner's phoneno :9566297666
Enter the floor no :1_
```

After this, a shop called nilgiris will be created and user login for the shop owner will be given

Further the manager could View, Delete, Update, Search the shop details.

SHOP OWNER

He use option 2 available in the main menu to login using shop ID and password provided by the mall manager.

```
■ D:\mypro\mall manager\finalpro.exe — X

Enter your shop name in .txt format:
tidle.txt
Please enter your username:
tidle

Please enter your password:
password_
```

Once he logins into his shop module he will get this page to login. He can add offer, view offer and delete the offer.

```
WELCOME TO E3 WORLD

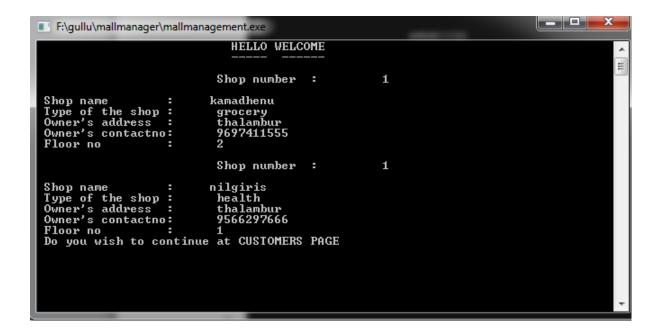
CATEGORIES

1.Add a offer
2.view the offer
3.Delete the offer
Select the option:
```

Customer

Once the customer visits the mall, this system will display this page

Customer can view the list of shops available in the shops by giving option 1



Customer views the offers updated by different shops through the option 2



Future Ideas

This similar idea could be converted into an app where in different commodity categoroies, geo location, could be added.