**News Paper Agency Assistant**

Modules:

1. Paper
   1. Form: Paper Master
   2. Form: Display Papers
2. Hawker
   1. Appoint New Hawker
   2. Show All hawker
3. Customer
   1. Form: Add Customer
   2. Form: Bill Generation
   3. Form: Payment Collection
   4. Payment Status
   5. All Customers
4. Login Form
5. Dash Board

**PAPER MASTER**

Fetch

Remove

Update

Save

New

Price

Paper Title

Editable combo

Table: PAPERS

|  |  |
| --- | --- |
| **paper**- varchar-primary key | **price -** float |

New

Save

Update

Remove

Salary

Choose Pic

Aadhaar Card

List Box with some areas

Areas

Mobile Number

Editable combo

Address

Name

**Hawker’s Control Panel**

Search

Table – **HAWKERS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Name  pk-vc | Mobile | address | areas | adhaarpic | Salary-int | doj-date  (current\_date) |

Customer Manager

Delete

update

Store in table

Clear

Fill areas from hawkers table In this combo box

(and fetch hwkr name from table and show there)

Hawker Name

Select Area

Fill all prices in list with multiple selection

Price(just Show)

Fill all papers in list with multiple selection

Paper

Address

Name

Search

Mobile Number

**Table : customers**

|  |  |
| --- | --- |
| **Name** | **Aman** |
| **Mobile** | **5678900** |
| **address** | **Ajit road** |
| **papers** | **Th,et,dj** |
| **prices** | **4,6,8** |
| **Hawker** | **Ramu** |
| **Curdate** | **---** |
|  |  |

Save in table and send SMS

Bill amount

Total bill

Get Details

Prepare Bill

Fetch papers and rates on select

Rates/Prices

5

6

Papers

TH

HT

Edit able combo having all mobile numbers from customer table

Mobile Numbers

**Bill Generator**

Fetch “doj” from customer table and get diff with “currentdate” in no. of days, and update the “doj” with the currentDate+1.

Calculate the bill and show in textbox below

No of days:

**Table:- billing**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Billid  (int-pk-auto increment) | Cust\_mobile | noofdays | Date\_of\_billing | Amount-float | Status-int-default:0 |

Set status to 1 where status is 0 and mobile number=?

Paid

Total Amount

Fetch all dofBilling and amount from BILLING table where status=0 and mobile=?

(Listbox)

Show all amount

listBox

(show all doBilling)

Fetch Bill

**Bill Collector**

Mobile Numbers

Open excel File

Export to excel

**Customers Display Board**

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Fetch data from customers table

Fetch Data

Show All

Fill distinct papers from PAPERS table (combo box) – oninitialize()

Fetch Records

Fill distinct areas from customers table (combo box) – oninitialize()

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Fetch Records

**Hawkers Display Board**

Total Amount

Paid

Customer id/mobile no(txtBox)

Show All

Fetch All Records

Unpaid

Unpaid

Paid

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
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**Bill History**