eProject

Mart Management Software

PROJECT INFORMATION

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Thank You**.**

MART MANAGEMENT SOFTWARE

Abstract:

Mart Management System (MMS) is a standalone system that helps the owners of mini mart to manage the data and information of their mini mart. It provides the solution for replacing the manual work done to manage the daily records of mini marts. A full-featured management system is needed for mini marts to manage all the stored data and information systematically and efficiently. MMS application is developed for mini marts to manage inventory, staff, supplier and finance records. In the MMS application, monthly profit can be calculated and therefore monthly or yearly sales analysis can be performed. The purpose of research, particularly literature review is to collect data. Through this literature review, scope ·, of project and user requirements can be retrieved whether how big the project is. The use of a methodology helps to produce a better quality product, in terms of ·documentation standards, acceptability to the user, maintainability and consistency of software. Waterfall Model has been chosen as a methodology for this project and will be implemented along the system development process to ensure the user requirements are met completely. The system design is requires adherence to internal technical design standards that ensure completeness, usability, reliability, performance and quality of MMS. A fully functional MMS application that featured with user friendly is provided at the end of the development process. With the developed application, users can manage the business of mini mart systematically.
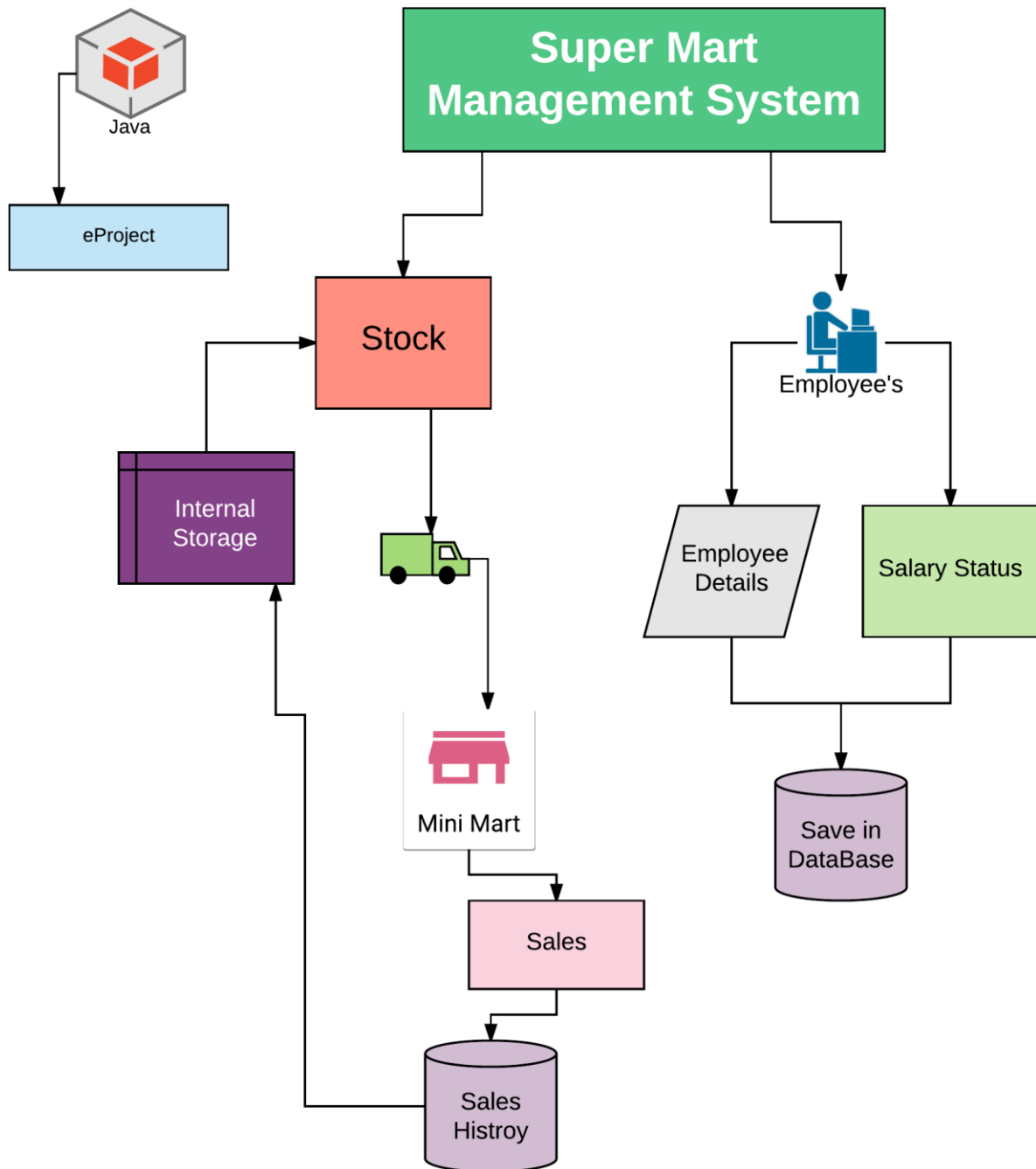
ABOUT SOFTWARE

Features :-

  - Point of Sales (POS)
 - Stock and Inventory Management
 - Employee Management
 - Cashier
 - Employee's Salary Status
 - History Of Products
 - Rich in Graphical User Interface
 - Run Time Searching
 - Run Time Updating

Hardware Recommend :-

  - CPU 1.7 GHz or Higher
 - 512MB of Ram or Higher
 - At Least 1GB of Disk Space
 - Cashier
 - Support Windows XP, Vista, 8, 10, Linux, Mac Os
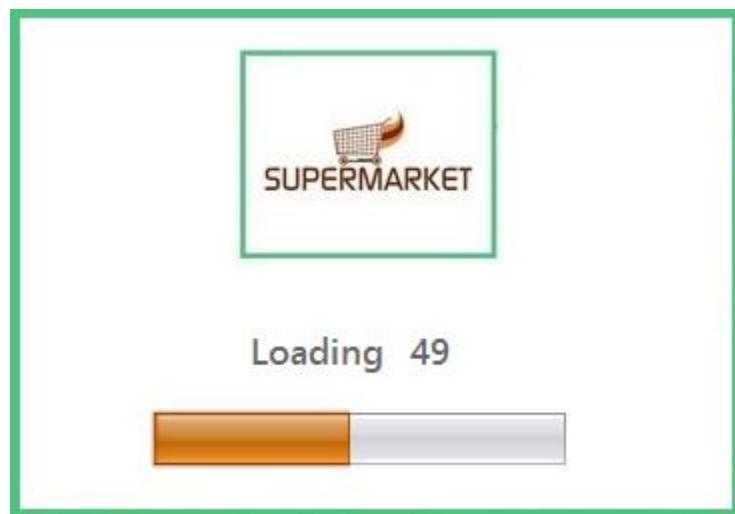 - Must have Java 1.2 or Higher Version

ENTITY RELATION DIAGRAM (ERD)

SCREENSHOTS OF SOFTWARE
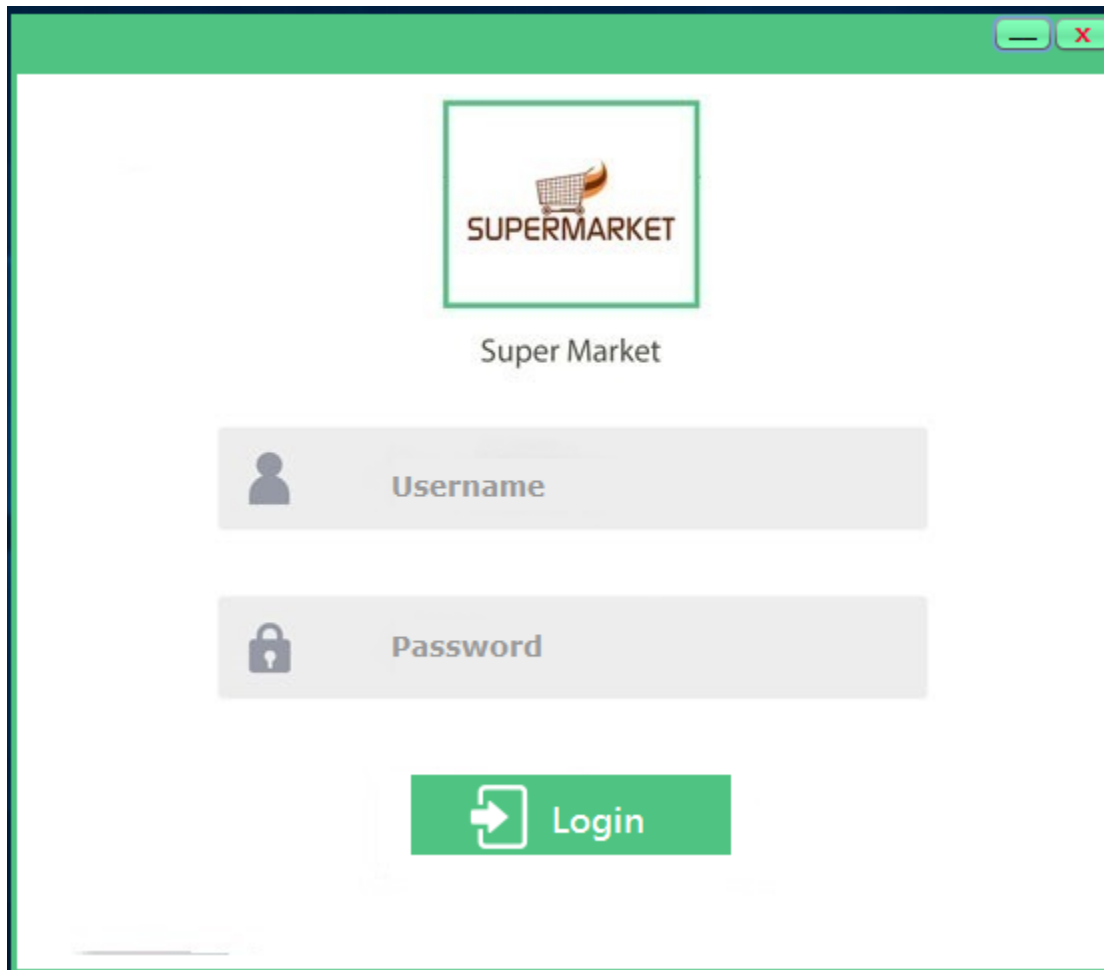
SPLASH SCREEN

Loading to start the software.

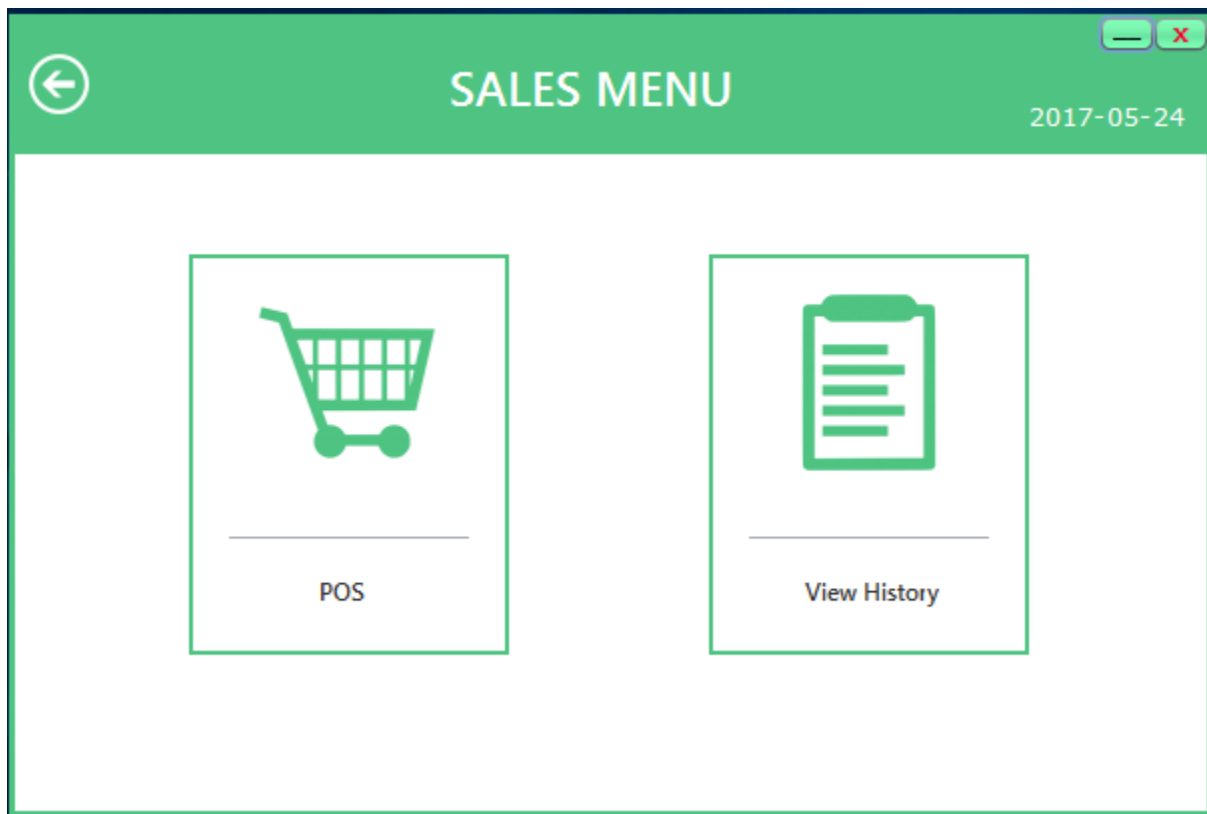# LOGIN FORM

Login by Admin, Sales, Employee or Stock.

ADMIN MENU

Admin have every access in a software.
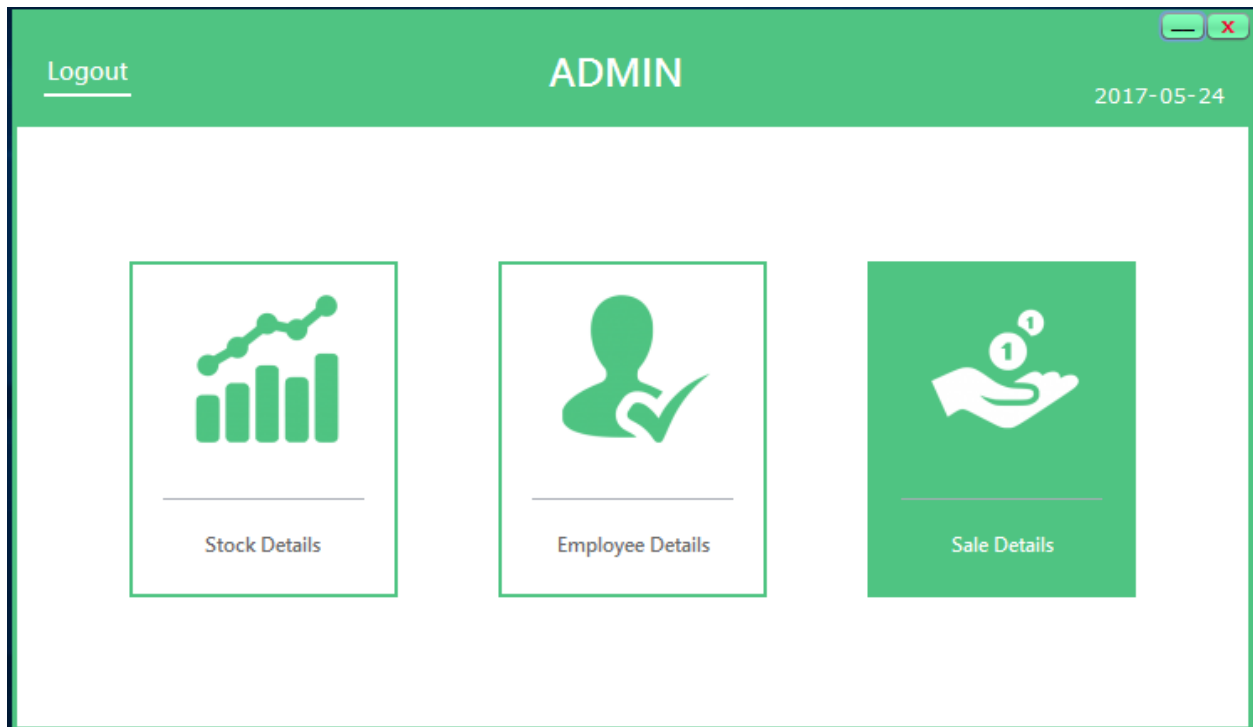
SALES MENU

Sales Menu have two(2) options POS and View History.

Point Of Sale (POS)

Point Of Sale(POS) is the cashier software where all the purchase take place.

VIEW SALES HISTORY

Sales History Keep the records of every product.

Sales History

2017-05-24

View All Sales History

Search ID [   ]

Print History

Product_ID	Product_Name	Quantity	Entry_Date	Price
3	Tablets	3	2017-05-02	1096578
4	Printers	4	2017-05-06	17596
3	Tablets	3	2017-05-02	1096578
3	Tablets	5	2017-05-02	1827630
3	Tablets	3	2017-05-02	1096578
2	beds	6	2017-05-25	272730
6	Windows DvD	5	2017-07-12	500
6	Windows DvD	6	2017-07-12	600
8	Milk Pack	5	2017-05-01	150
3	Tablets	3	2017-05-02	1096578
3	Tablets	3	2017-05-02	1096578
4	Printers	2	2017-05-06	8798
6	Windows DvD	4	2017-07-12	400
6	Windows DvD	4	2017-07-12	400
7	Chocolate	3	2017-05-31	450
6	Windows DvD	4	2017-07-12	400

STOCK MENU

Stock Menu have two(2) options Stock Management and View All Stock.
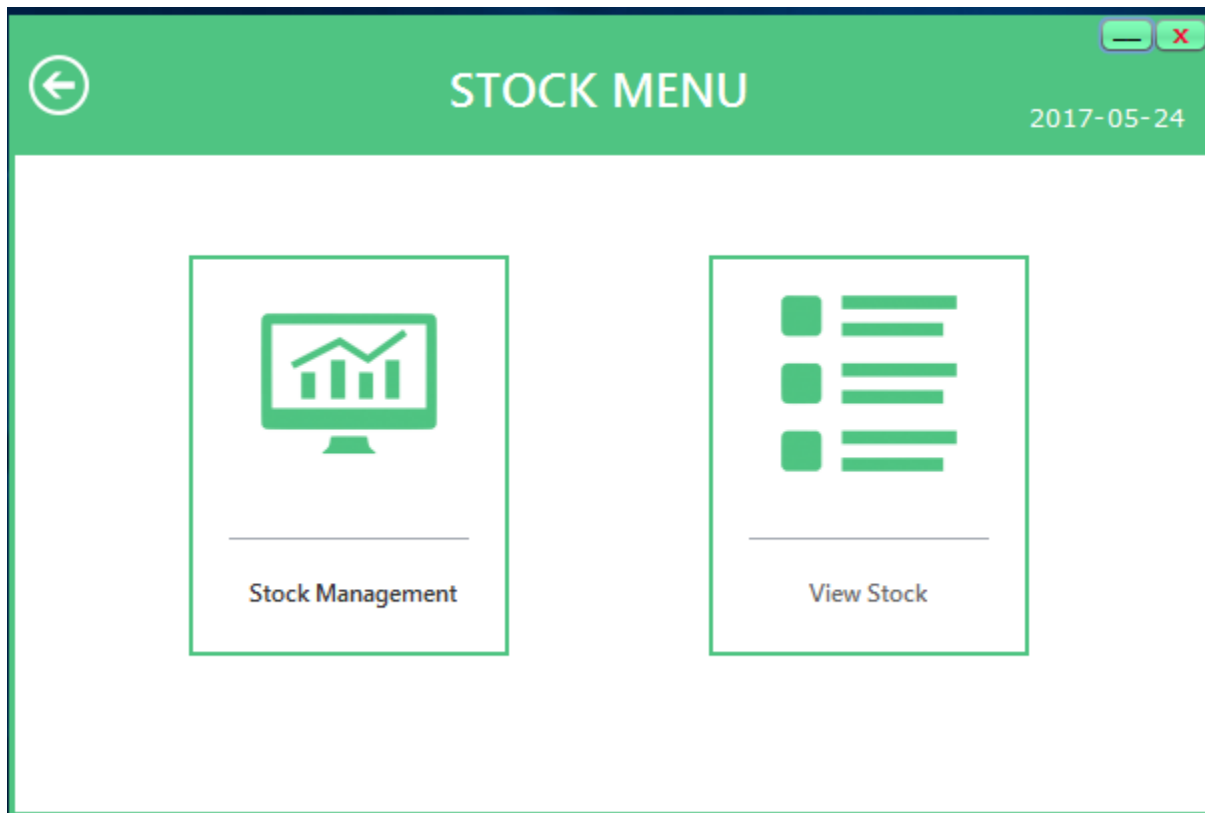
STOCK MANAGEMENT

Stock Management manage the entry of new stock or update stock.

VIEW ALL STOCK

You can view and search all stock you have in your warehouse.

Product_ID	Product_Name	Quantity	Entry_Date	Price
3	c	3	2017-05-23	3
4	d	4	2017-05-23	4
5	e	5	2017-05-23	5
6	f	3	2017-05-23	6
7	g	7	2017-05-23	7
8	h	8	2017-05-23	8
9	i	9	2017-05-23	9
10	q	2	2017-05-23	2
11	Tooth Past	963	2017-05-19	60
12	Footware	1000	2017-05-31	1200
13	Soap	1000	2017-05-07	45
14	Android	909	2017-05-20	1500
15	Suits	1242	2017-05-24	8000
16	Glasses	867	2017-05-06	240
17	Balm	992	2017-05-03	55
18	Bat	1000	2017-01-20	1050
19	Cap	100	2017-05-22	20

EMPLOYEE MENU

Employee Menu have three(3) options Employee Management, View All Employee and Salary Status.
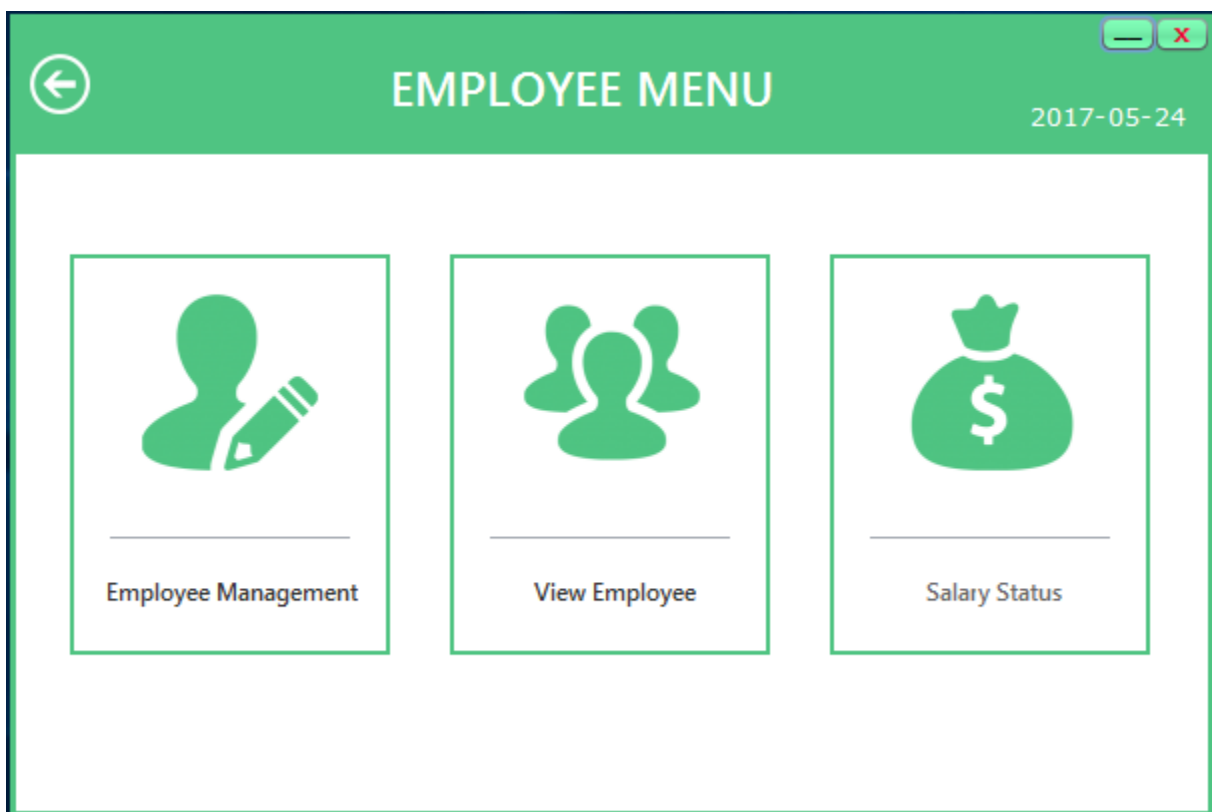
EMPLOYEE MANAGEMENT

In Employee Management you can insert new employee entry with its all brief details.

EMPLOYEE SALARY STATUS

With Salary Status you can manage the salaries of employee's.

VIEW ALL EMPLOYEE

You can view all employee details and search in This Option.

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