

Canteen Management System



BRIEF OVERVIEW

A canteen is required in every establishment. It is necessary to operate the canteen efficiently generate profits and also to provide good food with high quality. This software has 3 categories Admin, User and Employee. Each of them have been assigned with different of work thus managing the canteen.

HARDWARE REQUIREMENT

i3 Processor Based Computer or higher

Memory: 2 GB RAM

Hard Drive Free Space: 1 GB

SOFTWARE REQUIREMENT

OS: Windows 7 or higher

IDE: Eclipse / Photon

Database: Oracle 10 G

Server: Apache TomCat

Canteen Management System



Project Development / Implementation Technology

The software is developed with Front End of HTML / Javascript and Backend is developed using Java and Servlet

Please download and install above all softwares. Thereafter set the path of JDK as default and attach Tomcat Apache with Eclipse. Now using Oracle 10 G prepare tables for database. (We will provide with relevant instructions upon sale of this software.)

Import the project together with Jar files and Run the project.

FUNCTIONALITY OF THE SOFTWARE

CANTEEN MANAGEMENT SYSTEM

It consists of 3 categories:

Admin

User

Employee

Universal Page consists of 6 buttons

Home

About us : User can see details about canteen.

Contact us : User can see contact details of the canteen.

Admin : This is for Admin Login.

Employee: This is for Employee login.

FUNCTIONALITY OF THE SOFTWARE

User: This is for User login. / Update forgot password.

New user: This can create new User.

Admin: It consists of 8 buttons

Home: Admin home page.

ADD EMPLOYEE : Admin can Add employee .

Admin can Remove Employee

ADD Offer Admin can Add offers on items .

Admin can Remove offer.

ADD Food Admin can Add new food .

Admin can Remove Food.

TAKE ORDER Admin can take Order.

CHECK ORDER Admin can see all order details.

REPORT GENERATION

A) By Date:user can see total amount from date to To date.

B) By Catagory:user can see total amount by catagory.

C) All user can see total amount of orders

LOG OUT

Employee : It consists of 6 buttons

Home: Employee home page.

ADD Food Employee can Add new food .

Employee can Remove Food.

Take order Employee can take Order.

ADD Canteen staff a) Employee can Add new staff member.

b) Employee can Remove canteen staff member.

Check order Admin can see all order details.

Logout

User: It consists of 5 buttons.

Home : User home page.

Check Offer: User can check offers in food.

OrderFood : User can order food.

UserAccount: User can see his account.

Logout