**MBRINVESTMENT MANAGEMENT SYSTEM**

**Background information**

MBR Investment Management System is a system that allows the MBR investment Ltd company to manage the office work and their stock.

The system is made up of the Graphical User Interface that allows user interact with the system and the database which stores all the companies records. The systems database know as the mbrinvestment contains four tables which are customer, employee, orderrecords and users. The customers table stores the registered customer details which include the table id (Tid), Name, Email, Phone, Quantity and Amount, the employee table stores the employee details which include the EmployeeId, first name (FName), last name (LName), date of birth (DOB), Email, Gender, Contact, Department, DateHired, BasicSalary and Address, the orderrecords table stores all the orders made both paid and unpaid and it consists of the following columns: Tid which increases automatically, CName, CEmail, CPhone, Quantity, Amount, Cash and balance, amd the users table stores the systems’s users details in the following columns: UserId, Name, Department, SecurityQuestion, Answer and Password.

This project contains sixteen modules, AddCustomer, AddUser, ConnectionProvider, CustomerOrder, Employee, ForgotPassword, InsertUpdate, Login, MakePayment, ManagingDirector, OfficeStaff, OrderRecords, ProductionManager, Select, UpdateSalary and ViewReport. The module AddCustomer add, delete and update customer details, the AddUser module registers employees who are allowed to manipulate the system such as the office staff and production manager, the ConnectionProvider module gets the database connection to the system, the CustomerOrder module records the customers order into the database ,generates and prints an invoice for the unpaid order, the Employee modules adds the employees such as driver details into the system, InsertUpdate gets the links used to make changes and update the datebase, the login module allows the authorized users to log into the system, MakePayement enable the payment of orders made, update the database Cash statement and enables printing of an invoice, the ManagingDirector, OfficeStaff and ProductionManager modules provides the menus which allows the authorized users respectively navigate to the different functions they needs to perform in the system in the system, the OrderRecords displays all of the order details made, UpdateSalary allows the updating of the employees’ salaries and the ViewReport module displays the unpaid order records.

**Statement of problem**

MBR investment ltd company intends to open more channels and expand its stock production. This would be difficult to implement using the traditional methods of storing data such as use of simple spreadsheets and the COTS payroll system thus the need to develop an integrated It system.

**Objectives**

The main objective of this MBR Investment Integrated Management System is to automate office work such as record keeping invoice generation and placement of orders and aid in stock control in the company.

**Conclusion**

The system records, stores and updates the customers orders , generates and prints invoices for both paid and unpaid orders through the OfficeStaff module. The ManagingDirector’s module enable the addition of system’s users, employees ,gives access to the payroll and enables the viewing of the unpaid orders. The ProductionManager;s module allows the viewing of all of the orders made in the system.