

# Muhasebe ve Ambar Yonetim Sistemi

Prepared by

YOUNIS MANSOUR

## Introduction

The ***Muhasebe ve Ambar Yonetim Sistemi*** will maintain information related to Accounting and Warehouse. It will store information in the SQL Server Management Studio database. For user interface, C# with Visual Studio will be used. The details of the project are given below:

## List of Objects

The project mainly consists of following entities.

- 1) User
- 2) Tax
- 3) Storage
- 4) Setting
- 5) Sales Invoice
- 6) Purchase Invoice
- 7) Received Documents
- 8) Product
- 9) Payroll Registration
- 10) Payment To The Account
- 11) Note Book
- 12) Income
- 13) Groups

- 14) Financial Accounts
- 15) Expenses
- 16) Deposit To The Account
- 17) Customer

### **Detailed functions 1)**

**User :** It is make User Name And Password to Log In the System.

Function Name	Description
User Code	System Automatically choosing it
User Name	Add User Name to Log In in to the System
Password	Add Password to Log In the System
View Members	Show the all Users Can Log In it is Show from Data Base
Delete User	Delete User It is Deleting from Data Base
Save User	Save User it is Saving User Name And Password in to Data Base

**Tax :** It is making A Vat form what we Purchase or Sales

Function Name	Description
Purchase Vat	We can Insert Tax for what we Purchased
Sales Vat	We can Insert Tax for what we Bought
Save	We can save it In to the Data Base

**Storage :** We this we can make a Storage.

Function Name	Description
Storage Code	System Automatically choosing it
Storage Name	Insert a Name for Storage
View Storage	View all Storage Names From Data Base
Save	Save it in to the Data Base
Delete	Deleting it from Data Bade

**Settings :** It is Setting About Store Name Address Mobile No And ...

Function Name	Description
---------------	-------------

Setting Code	System Automatically choosing it
Store's Name	Add Store Name in to the Data Base
Telephone No	Store Telephone Number
Mobile No	Store Mobile Number
Address	Address Of the Store
Description	Description About what is it
View Setting	View the Setting from Data Base
Save	Save the Setting in to the Data Base
Delete	Deleting it Form Data Base
Edit	Editing it From Data Base

**Sales Invoice :** It is make Sales Invoice From Product And Customer.

Function Name	Description
Invoice Number	System Automatically choosing it
Date	Date For making the Invoice
Customer Code	Customer Code Chousing from Customer List
Customer Name	Customer Name Chousing from Customer List
Product Code	Product Code Chousing from Product List
Product Name	Product Name Chousing from Product List
Mobile No	Mobile No of Customer
Sales Price	Price of How Much Sold Product
Number	Number of Products we want to Sold
Purchase Price	Price of How Much we Bought the Product
Description	Description About the Customer And Product
View Invoice	Show the Invoice Information
Add Product To Invoice	Adding Product in to the Invoice
Delete Product From Invoice	Deleting Product From Invoice
Total Amount	Total Amount of Product
Adds With Value All Goods	It the Amount of Vat Service Fee and Discount
Total Invoice Amount	It is total Amount that the Customer Should Pay
Service Fee	Product Service Fee
Discount	It IS Amount to How Much We Discount it to the Customer From Total Amount
Vat	Tax Of Coming for Product
View Customers	Show All Customers That We have
Search For Customers	Searching For the Customers
View Products	Show All Products That we have

Search For Products	Searching form the Product
Final Calculation For Invoice	Total Amount of Invoice
Save	Saving it in to Data Base
List of Invoices	Show the List Of Invoices
Received By Cash	Inset Amount To the Cash
Received By Check	Insert Amount To the Check

**Purchase Invoice :** It is make Purchase Invoice From Product And Customer.

Function Name	Description
Invoice Number	System Automatically choosing it
Date	Date For making the Invoice
Customer Code	Customer Code Chousing from Customer List
Customer Name	Customer Name Chousing from Customer List
Product Code	Product Code Chousing from Product List
Product Name	Product Name Chousing from Product List
Mobile No	Mobile No of Customer
Number	Number of Products we want to Sold
Purchase Price	Price of How Much we Bought the Product
Description	Description About the Customer And Product
View Invoice	Show the Invoice Information
Add Product To Invoice	Adding Product in to the Invoice
Delete Product From Invoice	Deleting Product From Invoice
Total Amount	Total Amount of Product
Adds With Value All Goods	It the Amount of Vat Service Fee and Discount
Total Invoice Amount	It is total Amount that the Customer Should Pay
Service Fee	Product Service Fee
Discount	It is Amount to How Much We Discount it to the Customer From Total Amount
Vat	Tax of Coming for Product
View Customers	Show All Customers That We have
Search For Customers	Searching for the Customers
View Products	Show All Products That we have
Search For Products	Searching for the Product
Final Calculation For Invoice	Total Amount of Invoice
Save	Saving it in to Data Base
List of Invoices	Show the List Of Invoices
Received By Cash	Inset Amount To the Cash

Received By Check	Insert Amount To the Check
-------------------	----------------------------

### Received Documents : Making Check

Function Name	Description
Document Code	System Automatically choosing it
Account Number	Inset the Account Number
Document Number	Insert Check Number
Received From	Receiving From Person or Place
Account Name	Account Number and Put it in to the Data Base
Amount	Amount of The Check
Condition	It is Condition
Registration Date	Date of we received the Check
Due Date	Date OF the Check
Description	Description About the Check And any thing else
Save	Saving the Document in to the data Base
Edit	Editing the Document From Data Base
Check List	Opening new Form About Document List

### Product : It is Adding new Product in to the Data Base.

Function Name	Description
Product Code	System Automatically choosing it
Product Name	Adding Product Name in to Data Base
Purchase Price	Amount of we Bought the Product
Number	Number of Product That we Bought
Product Group	It is Name of the Group that the Product is into it

Sales Price	Amount of we Sold the Product
Unit	Unit of the Product
Save	Save information it to the Data Base
Edit	Editing From Data Base
Show Product List	Show Form of Product List

### **Payroll Registration :** Inserting the Payroll Into Data Base.

<b>Function Name</b>	<b>Description</b>
Document Code	System Automatically choosing it
Account Number	Inset the Account Number
Document Number	Insert Check Number
Received From	Receiving From Person or Place
Account Name	Account Number and Put it in to the Data Base
Amount	Amount of The Check
Condition	It is Condition
Registration Date	Date of we received the Check
Due Date	Date OF the Check
Description	Description About the Check And any thing else
Save	Saving the Document in to the data Base
Edit	Editing the Document From Data Base
Check List	Opening new Form About Payroll List

### **Payment To The Account :** Payment The Amount And Putting it in to the Data Base.

<b>Function Name</b>	<b>Description</b>
Payment Code	System Automatically choosing it
Account Name	Account Name the we want to Payment in to it
Payer	Person That Paying the Amount
Payment Amount	Amount of Payment the we Received
Payment Number	Number of Account

Payment Date	Receiving Payment Date
Description	Description of the Payment
Save	Saving the Payment into Data Base

**Note Book :** Saving Anyone Information Like Mobile no Address or Anything else.

Function Name	Description
Code	System Automatically choosing it
Telephone No	Person Telephone Number
Mobile No	Person Mobile No
First And Last Name	Person First Name and Last Name
Address	Person Address
Search For Mobile No	Searching Person Mobile No
Search For Name	Searching Person First Name And Last Name
View Information from Data Base	View all Information from Data Base
Save	Saving Information into Data Base
Edit	Editing Information from Data Base
Delete	Deleting Information from Data Base

**Income :** About Income And it is Information.

Function Name	Description
Income Code	System Automatically choosing it
Account Number	Account Number that Income Coming From it
Income Name	Adding a Name For Income
Account Name	Account Number that Income Coming From it
Registration Date	Date of Registration of Income
Amount	Income Amount
Description	Description About Income
Save	Saving Information into Data Base

Edit	Editing Information from Data Base
Income Lise	Show the Form About Income List

**Groups :** Grouping the Products.

Function Name	Description
Group Code	System Automatically choosing it
Group Name	Adding Group Name into Data Base
View Groups	Showing Groups where into Data Base
Save	Saving Group into Data Base
Delete	Deleting Group from Dara Base

**Financial Accounts :** It is About Account And Bank of the Account.

Function Name	Description
Account Code	System Automatically choosing it
Account Name	Adding Name for Account into Data Base
Bank Name	Adding Name for Bank into Data Base
Account Owner	Adding Account's Owner Name Into Data Base
Account Number	Adding Account's Number
Amount	Amount where into Account
Description	Description about Account Bank and anything else
Save	Saving Information into Data Base
Edit	Editing Information from Data Base
Accounts List	Showing Form of Accounts List that we Made into Data Base

**Expenses :** All Expenses About Products or we spend.

Function Name	Description
Cost Code	System Automatically choosing it
Account Name	Adding Account Name Into Data Base



Account Number	Adding Account Number Into Data Base
Cost Name	Name of thing that We Spend Money For it
Amount	Adding Cost Amount
Registration Date	Date of we Cost
Description	Information About Cost and Account
Save	Saving Information Into Data Base
Edit	Editing Information From Data Base
Expenses List	Show Form of Expenses List

### **Deposit To The Account :** Deposit Person Into the Account.

<b>Function Name</b>	<b>Description</b>
Deposit Code	System Automatically choosing it
Account Name	Account Name that Person want Deposit into it
Person's Name	Adding Depositor Name
Account Number	Adding Account Number
Deposit Amount	Adding Amount of Deposit
Description	Information About Deposit And Account
View From Data Base	View All Information From Data Base
Save	Saving All Information Into Data Base

### **Customer :** Adding Customer And Information About Customer.

<b>Function Name</b>	<b>Description</b>
Customer Code	System Automatically choosing it
Customer Name	Adding Name For Customer
Telephone Number	Customer's Telephone Number
Customer Type	Type of the Customer
Mobile No	Customer's Mobile No
Debt	Customer Debt

Credit	Customer Credit
Save	Saving Customer Information Into the Data Base
Edit	Editing Customer information From Data Base
Customer List	Going to the Customers List Form

This Project Will Prepare By : Younis MANSOUR Student Number : 030119116