

# **ONLINE FOOD ORDERING SYSTEM**

## **A MINI-PROJECT REPORT**

*Submitted by*

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**EXTERNAL EXAMINER**

## **ABSTRACT**

ONLINE FOOD ORDER SYSTEM is a website designed primarily for use in the food delivery industry. This system will allow hotels and restaurants to increase scope of business by reducing the labor cost involved. The system also allows to quickly and easily manage an online menu which customers can browse and use to place orders with just few clicks. Restaurant employees then use these orders through an easy to navigate graphical interface for efficient processing. The application is reduced as much as possible to avoid errors while entering the data. It also provides error message while entering invalid data. No formal knowledge is needed for the user to use this system. Thus by this all it proves it is user-friendly.

## **ACKNOWLEDGEMENT**

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We also extend our sincere and hearty thanks to our internal guide **R.AKILADEVI M.E**, for his valuable guidance and motivation during the completion of this project.

Our sincere thanks to our family members, friends and other staff members of information technology.

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## **LIST OF ABBREVIATION**

**PHP**

Hypertext Preprocessor.

**MYSQL**

A relational database management system

**HTTP**

Hyper Text Transfer Protocol

**CSS**

Cascading Style Sheets

# **CHAPTER 1**

## **INTRODUCTION**

### **1.1 INTRODUCTION**

It is known globally that, in today's market, it is extremely difficult to start a new small-scale business and live-through the competition from the well-established and settled owners. In fast paced time of today, when everyone is squeezed for time, the majority of people are finicky when it comes to placing a food order. The customers of today are not only attracted because placing an order online is very convenient but also because they have visibility into the items offered, price and extremely simplified navigation for the order.

### **1.2 SCOPE OF THE WORK**

It may help collecting perfect management in details. In a very short time, the collection will be obvious, simple and sensible. It will help a person to know the management of passed year perfectly and vividly. It also helps in current all works relative to Online Food Ordering System. It will be also reduced the cost of collecting the management & collection procedure will go on smoothly.

### **1.3 PROBLEM STATEMENT**

Online ordering system that I am proposing here, greatly simplifies the ordering process for both the customer and the restaurant. System presents an interactive and up-to-date menu with all available options in an easy to use manner. Customer can choose one or more items to place an order which will land in the Cart. Customer can view all the order details in the cart before checking out. At the end, customer gets order confirmation details. Once the order is placed it is entered in the database and retrieved in pretty much real time. This allows Restaurant Employees to quickly go through the orders as they are received and process all orders efficiently and effectively with minimal delays and confusion.

### **1.4 AIM AND OBJECTIVES OF THE PROJECT**

The aim is to automate its existing manual system by the help of computerized equipments and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. Basically the project describes how to manage for good performance and better services for the clients,staffs and to the restaruant.

## **CHAPTER 2**

### **SYSTEM SPECIFICATIONS**

#### **2.1      HARDWARE SPECIFICATIONS**

Processor	:	Pentium IV Or Higher
Memory Size	:	256 GB (Minimum)
HDD	:	40 GB (Minimum)

#### **2.2      SOFTWARE SPECIFICATIONS**

Operating System	:	WINDOWS 10
IDE	:	Notepad
Back – End	:	MYSQL 5.1
Language	:	HTML,CSS, Javascript,,Php

## **CHAPTER 3**

### **MODULE DESCRIPTION**

#### **5.PROJECT MODULE**

- Food Item Management Module: Used for managing the Food Item details.
- Confirm Order Module : Used for managing the details of Confirm Order
- Payment Module : Used for managing the details of Payment
- Category Management Module: Used for managing the information and details of the Category.
- Customer Module : Used for managing the Customer details
- Order Module : Used for managing the Order informations
- Login Module: Used for managing the login details
- Users(staff) Module : Used for managing the users of the system

## CHAPTER 4

### SYSTEM DESIGN

#### 4.1 ARCHITECTURE DIAGRAM

An architecture diagram is a graphical representation of a set of concepts, that are part of an architecture, including their principles, elements and components

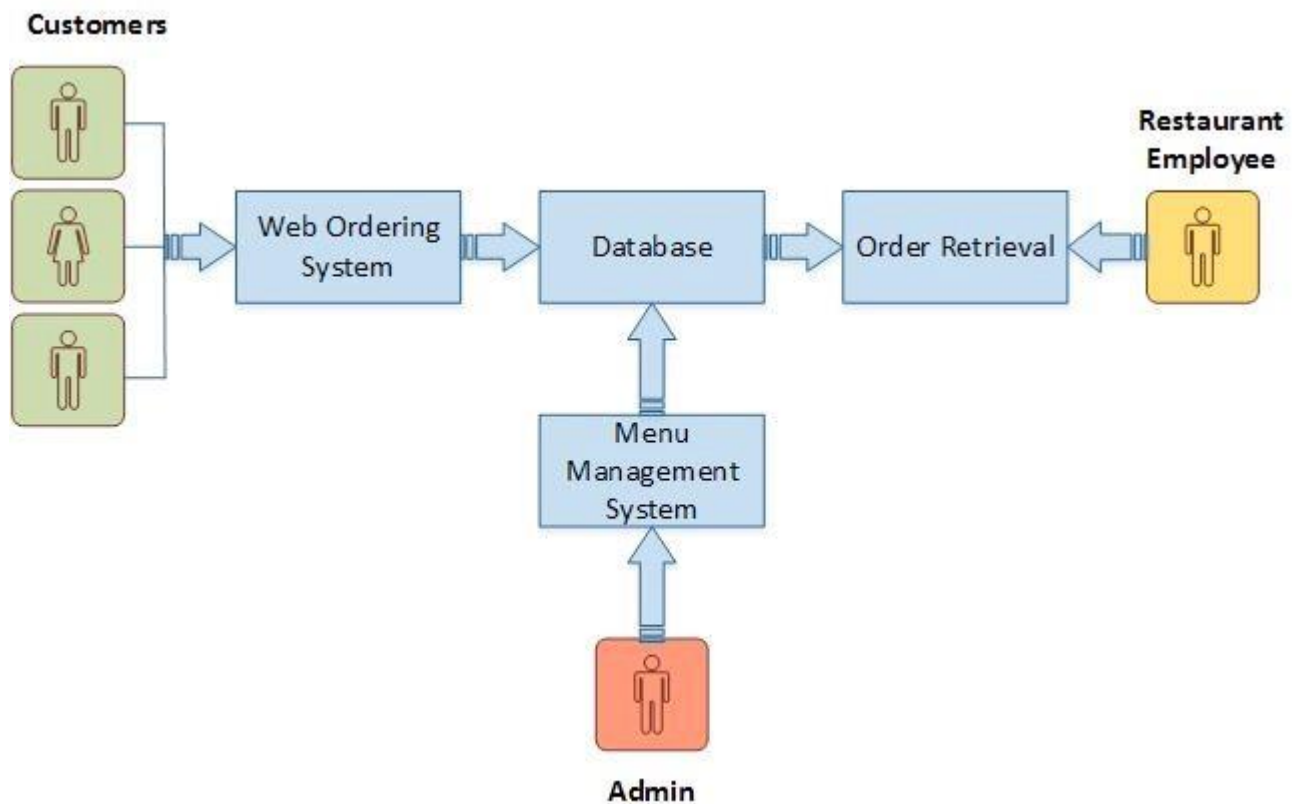


Figure 4.1 Architecture Diagram

From the above Figure 4.1 , the architecture of the system is well understood.

## 4.2 FLOW CHART

A flowchart is a type of diagram that represents an algorithm, workflow or process. The flowchart shows the steps as boxes of various kinds, and their order by connecting the boxes with arrows. This diagrammatic representation illustrates a solution model to a given problem.

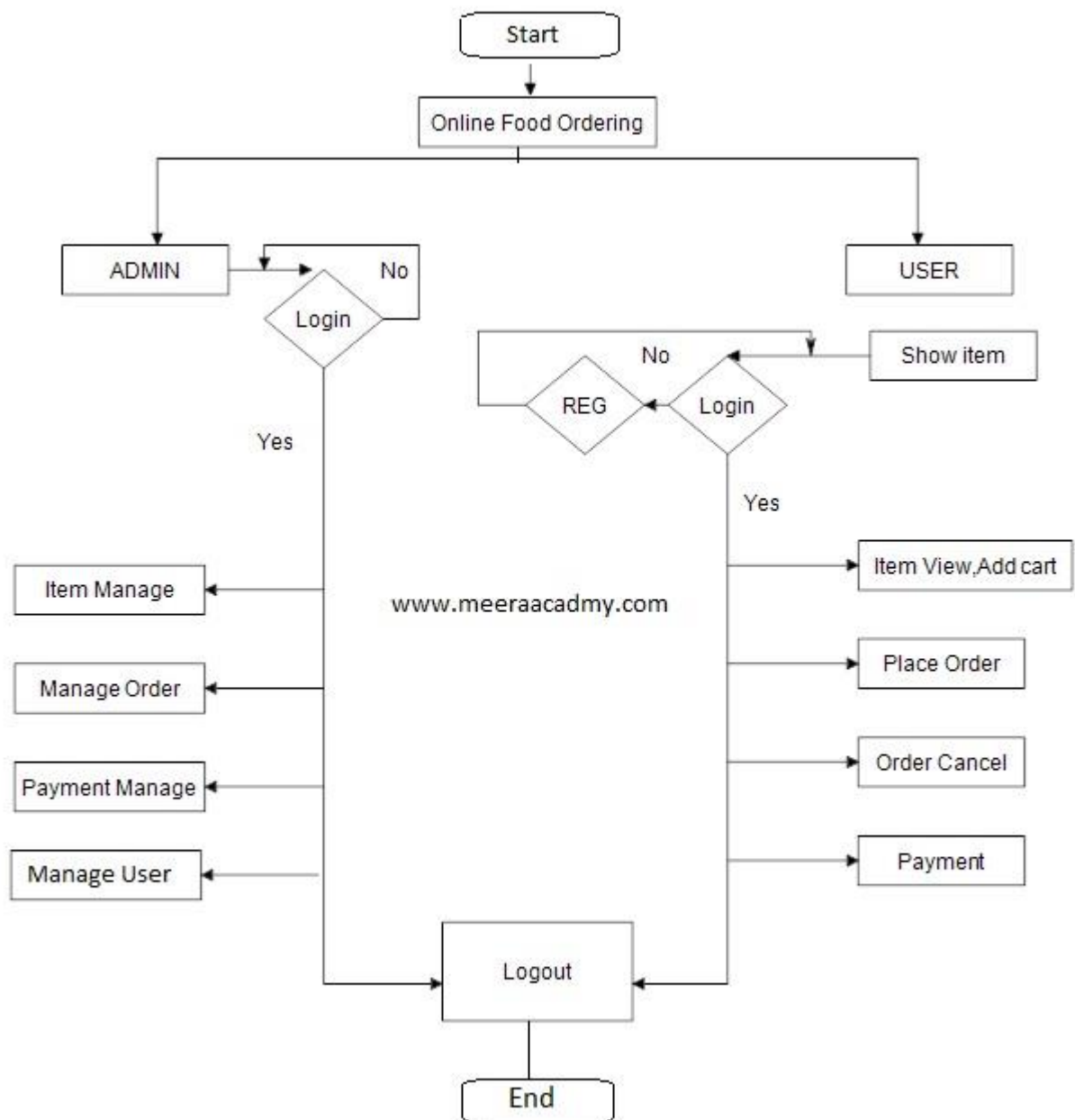


Figure 4.2 Flow Chart

From the above Figure 4.2, the workflow of the system is identified.

### 4.3 USECASE DIAGRAM

A use case is a list of actions or event steps typically defining the interactions between a role (known in the Unified Modeling Language as an actor) and a system to achieve a goal. The actor can be a human or other external system.

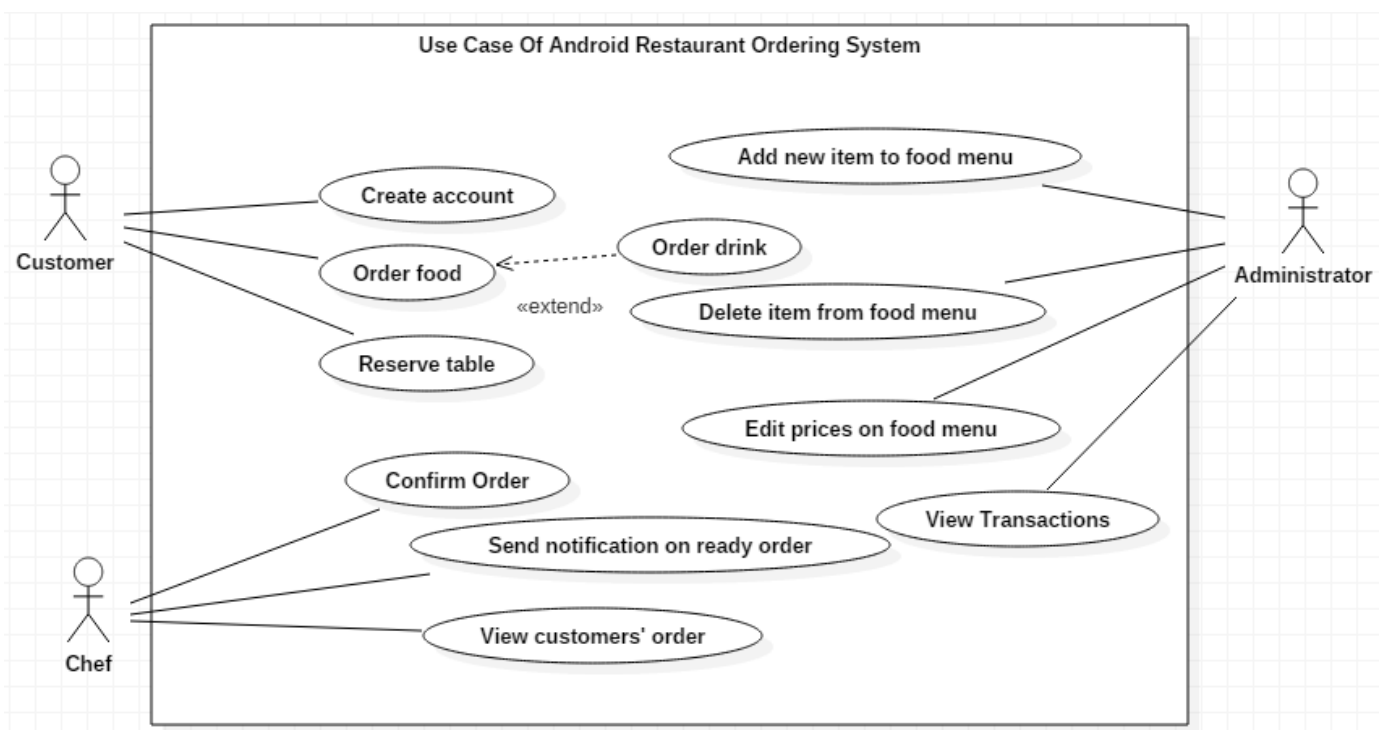


Figure 4.3 Use case diagram

From the above figure 4.3 , the interactions between a role in the system is shown



## 4.4 ACTIVITY DIAGRAM

An activity in Unified Modeling Language (UML) is a major task that must take place in order to fulfill an operation contract. Activities can be represented in activity diagrams. An activity can represent: The invocation of an operation. A step in a business process.

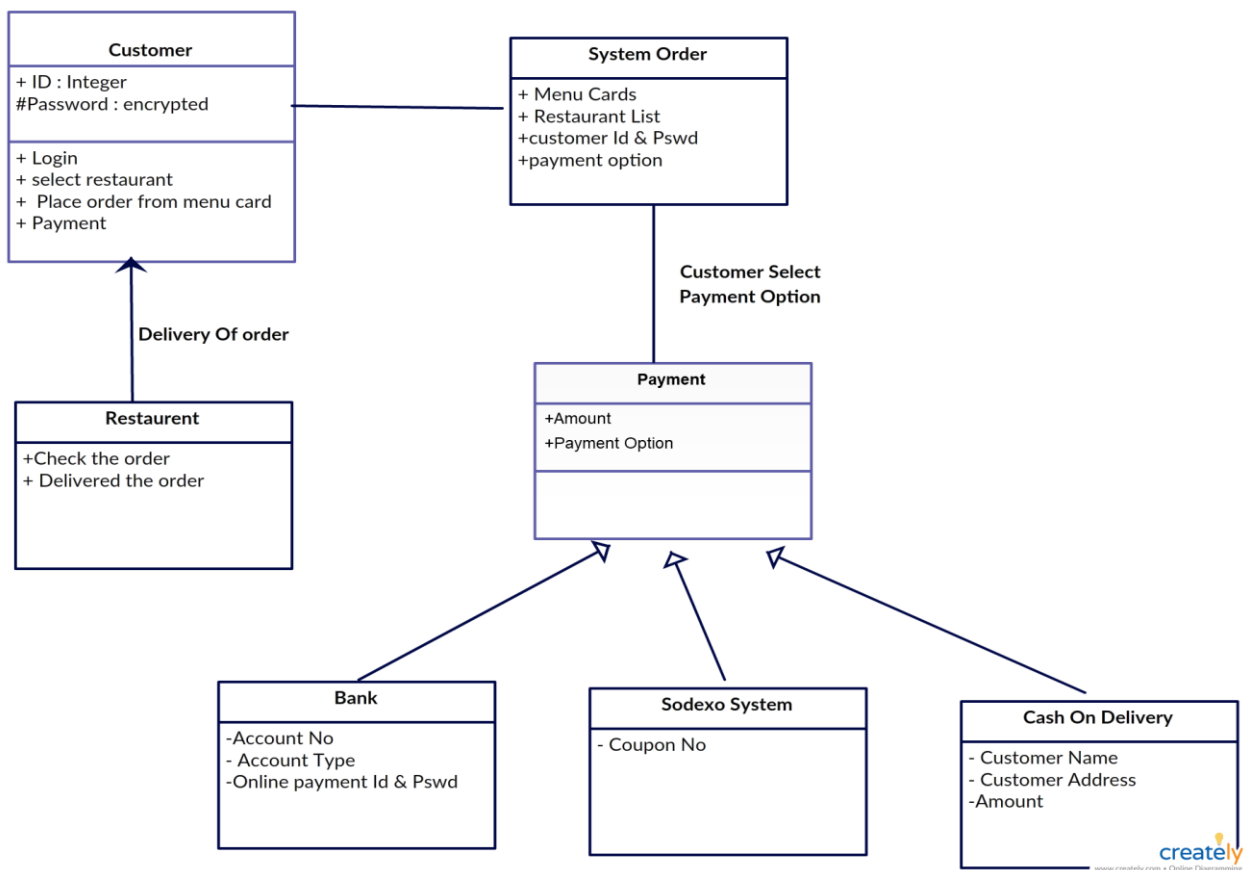


Figure 4.4 Activity Diagram

From the above figure 4.4, the activities of the system are shown.

## 4.5 SEQUENCE DIAGRAM

A sequence diagram is a type of interaction diagram because it describes how—and in what order—a group of objects works together

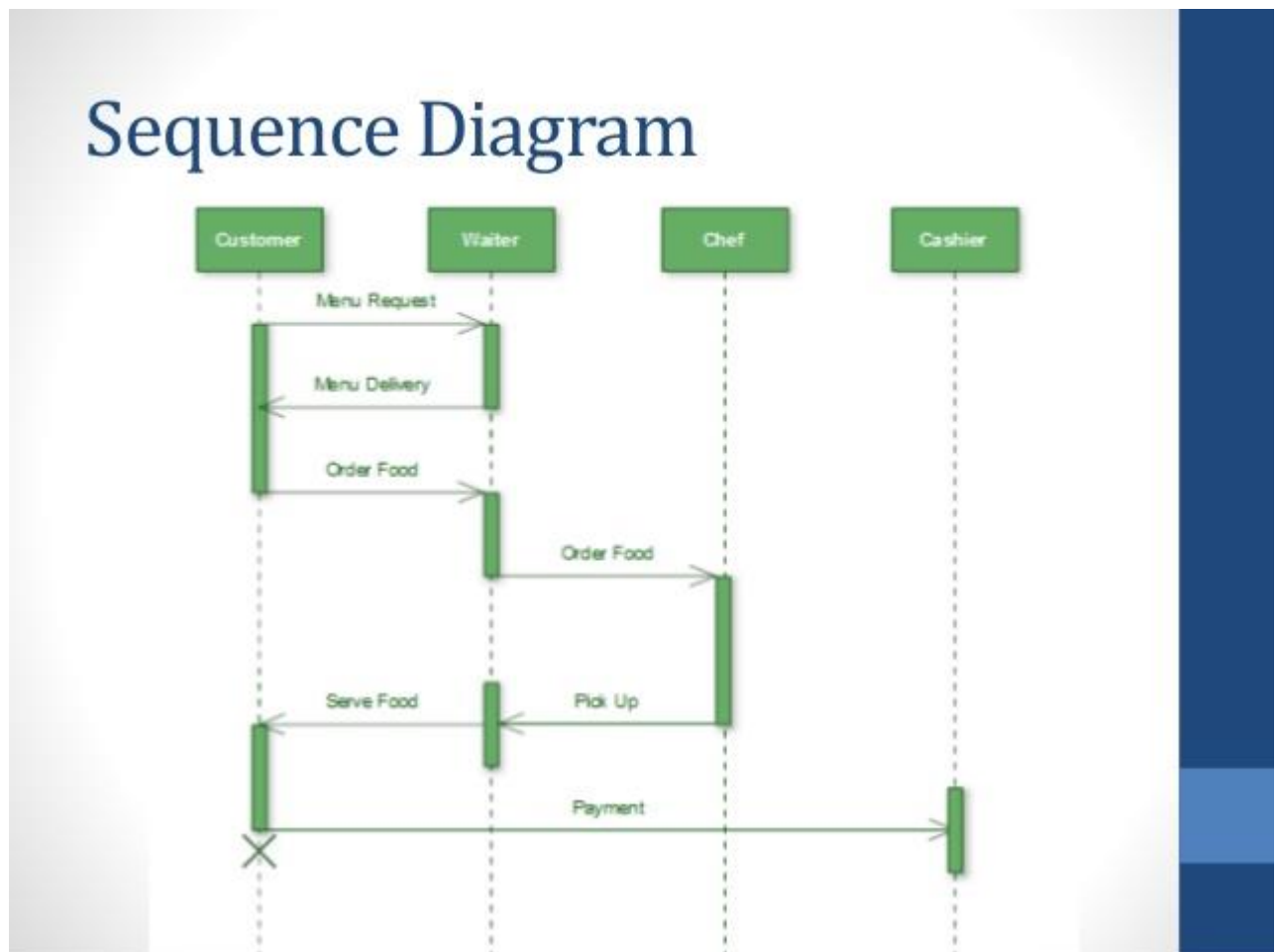


Figure 4.5 Sequence Diagram

The above figure 4.3 represents the type of interaction of the system.

## 4.6 CLASS DIAGRAM

A class diagram is an illustration of the relationships and source code dependencies among classes in the Unified Modeling Language (UML). In this context, a class defines the methods and variables in an object, which is a specific entity in a program or the unit of code representing that entity.

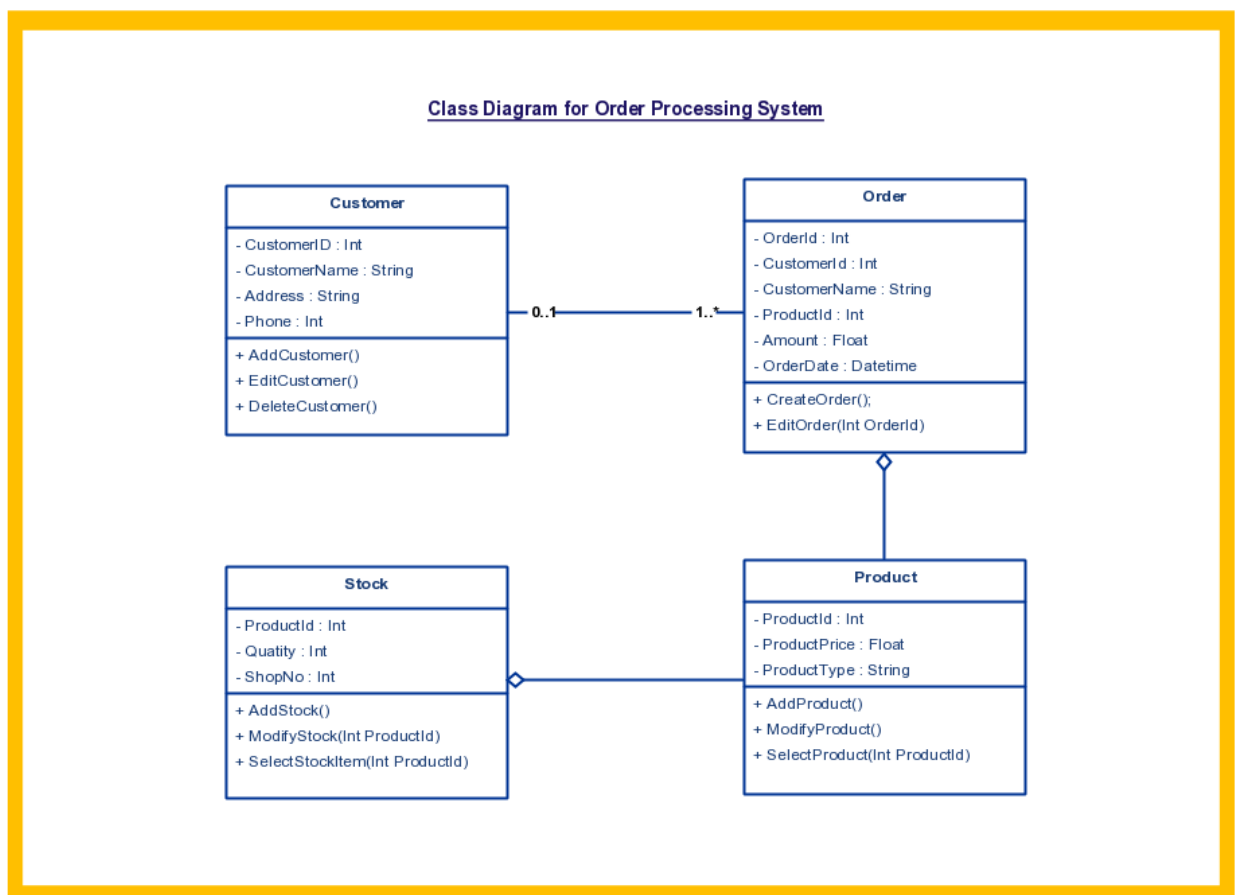


Figure 4.6 Class Diagram

The above Figure 4.6 is the class diagram for the system.

## CHAPTER 5

### TABLE

#### 5.1 ADMIN LOGIN

S.NO	ATTRIBUTE	TYPE
1.	ADMIN_ID	INT(45)
2.	USERNAME	VARCHAR(25)
3.	PASSWORD	VARCHAR(100)

#### 5.2 STAFF REGISTRATION

S.NO	ATTRIBUTE	TYPE
1.	ADMIN_ID	INT(2)
2.	USERNAME	VARCHAR(25)
3.	PASSWORD	VARCHAR(100)
4.	STATUS	TEXT
5.	ROLE	TEXT

### 5.3 MENUS

S.NO	ATTRIBUTE	TYPE
1.	MENU_ID	INT(11)
2.	MENUNAME	VARCHAR(25)

### 5.4 MENU DETAILS

S.NO	ATTRIBUTE	TYPE
1.	ITEM_ID	INT(11)
2.	MENU_ID	INT(11)
3.	MENU_ITEMNAME	TEXT
4.	PRICE	DECIMAL(15,2)

## 5.5 ORDERS

S.NO	ATTRIBUTE	TYPE
1.	ORDER_ID	INT(11)
2.	STATUS	TEXT
3.	TOTAL	DECIMAL(15,2)
4	ORDER_DATE	DATE

## 5.6 ORDER DETAILS

S.NO	ATTRIBUTE	TYPE
1.	ORDER_ID	INT(11)
2.	ORDER_DETAILID	INT(11)
3.	ITEM_ID	INT(11)
4.	QUANTITY	INT(11)

## 5.7 ROLE

S.NO	ATTRIBUTE	TYPE
1.	NAME	VARCHAR(45)
2.	ROLE	TEXT

## CHAPTER 6

### SAMPLE CODING

#### 1. INDEX.PHP

```

<!DOCTYPE html>
<html>
<head>
  <title>Food Ordering System</title>
  <style>
    a {
      display: inline;
      width: 15%;
      height: 5%;
      padding: 1%;
      margin-top: 15%;
      margin-left: 23%;
      margin-right: 0.1%;
      float: left;
      border: 1px solid blue;
      background-color: black;
      opacity:0.9;
    }

    a{
      color:white;
      font-size:25px;
    }
    a:link {
      text-decoration: none;
    }
    a:hover {
      background-color:gray ;
    }
    body{
      background-image: url(image/back.jpg);
    }

    div{
      color:white;
      background-color:black;
    }
  </style>
</head>
<body >

<div>
<hr>
<h1 style="text-align:center;">Food Ordering System</h1>

```



```

<hr>
</div>

    <a href="staff">Staff Management</a>
    <a href="admin">Admin Management</a>
</body>
</html>

```

## 2. LOGIN.PHP

```

<?php
    include("../functions.php");

    if((isset($_SESSION['uid']) && isset($_SESSION['username'])) &&
isset($_SESSION['user_level'])) ) {
        if($_SESSION['user_level'] == "admin") {
            header("Location: index.php");
        }
    }
?>

<!DOCTYPE html>
<html lang="en">

<head>

    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <meta name="description" content="">
    <meta name="author" content="">

    <title>FOS Admin - Login</title>

    <!-- Bootstrap core CSS-->
    <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">

    <!-- Custom fonts for this template-->
    <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">

    <!-- Custom styles for this template-->
    <link href="css/sb-admin.css" rel="stylesheet">

</head>

<body class="bg-dark">

    <div class="container">
        <div class="card card-login mx-auto mt-5">
            <div class="card-header">Administrator Login</div>
            <div class="card-body">
                <form id="loginform">

```

```

<div class="form-group">
  <div class="form-label-group">
    <input type="text" id="inputUsername" name="username" class="form-control"
placeholder="Username" required="required" autofocus="autofocus" >
    <label for="inputUsername">Username</label>
  </div>
</div>
<div class="form-group">
  <div class="form-label-group">
    <input type="password" id="inputPassword" name="password" class="form-control"
placeholder="Password" required="required" >
    <label for="inputPassword">Password</label>
  </div>
</div>
<div class="form-group">
  <div id="warningbox">
  </div>
  <input type="submit" class="btn btn-primary btn-block" form="loginform" name="btnlogin"
value="Login" />
</form>
  <a href=" ../index.php" class="btn btn-primary btn-block">BACK</a>
</div>
</div>
</div>

<!-- Bootstrap core JavaScript-->
<script src="vendor/jquery/jquery.min.js"></script>
<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

<!-- Core plugin JavaScript-->
<script src="vendor/jquery-easing/jquery.easing.min.js"></script>

<script type="text/javascript">
  $('#loginform').submit(function() {
    $.ajax({
      type: "POST",
      url: 'process.php',
      data: {
        username: $("#inputUsername").val(),
        password: $("#inputPassword").val()
      },
      success: function(data)
      {
        if (data === 'correct') {
          window.location.replace('index.php');
        }
        else {
          $("#warningbox").html("<div class='alert alert-danger' role='alert'>" + data + "!</div>");
        }
      }
    });
    return false;
  });

```

```

    });
</script>

</body>

</html>

```

### 3. DBCONNECTION.PHP

```

<?php

require("config.php");

// Create connection
$sqlconnection = new mysqli($servername, $username, $password,$dbname);

// Check connection
if ($sqlconnection->connect_error) {
    die("Connection failed: " . $sqlconnection->connect_error);
}

?>

```

### 4. FOSDB.PHP

```

-- phpMyAdmin SQL Dump
-- version 4.8.3
-- https://www.phpmyadmin.net/
--
-- Host: 127.0.0.1
-- Generation Time: Mar 04, 2019 at 06:58 AM
-- Server version: 10.1.36-MariaDB
-- PHP Version: 7.2.10

SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
SET AUTOCOMMIT = 0;
START TRANSACTION;
SET time_zone = "+00:00";


/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
/*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
/*!40101 SET NAMES utf8mb4 */;


--
-- Database: `fosdb`
--

-----

```

```
--
-- Table structure for table `tbl_admin`
--

CREATE TABLE `tbl_admin` (
  `ID` int(2) NOT NULL,
  `username` varchar(25) NOT NULL,
  `password` varchar(100) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--
-- Dumping data for table `tbl_admin`
--

INSERT INTO `tbl_admin` (`ID`, `username`, `password`) VALUES
(0, 'admin', 'password');

-----

--
-- Table structure for table `tbl_menu`
--

CREATE TABLE `tbl_menu` (
  `menuID` int(11) NOT NULL,
  `menuName` varchar(25) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--
-- Dumping data for table `tbl_menu`
--

INSERT INTO `tbl_menu` (`menuID`, `menuName`) VALUES
(1, 'Nasi Goreng');

-----

--
-- Table structure for table `tbl_menuitem`
--

CREATE TABLE `tbl_menuitem` (
  `itemID` int(11) NOT NULL,
  `menuID` int(11) NOT NULL,
  `menuItemName` text NOT NULL,
  `price` decimal(15,2) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--
-- Dumping data for table `tbl_menuitem`
--
```

```
INSERT INTO `tbl_menuitem` (`itemID`, `menuID`, `menuItemName`, `price`) VALUES
(1, 1, 'Ayam', '3.00'),
(2, 1, 'Cina', '4.00');
```

```
-- -----
```

```
--
-- Table structure for table `tbl_order`
--
```

```
CREATE TABLE `tbl_order` (
  `orderID` int(11) NOT NULL,
  `status` text NOT NULL,
  `total` decimal(15,2) NOT NULL,
  `order_date` date NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
-- -----
```

```
--
-- Table structure for table `tbl_orderdetail`
--
```

```
CREATE TABLE `tbl_orderdetail` (
  `orderID` int(11) NOT NULL,
  `orderDetailID` int(11) NOT NULL,
  `itemID` int(11) NOT NULL,
  `quantity` int(11) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
-- -----
```

```
--
-- Table structure for table `tbl_role`
--
```

```
CREATE TABLE `tbl_role` (
  `role` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
--
-- Dumping data for table `tbl_role`
--
```

```
INSERT INTO `tbl_role` (`role`) VALUES
('waiter'),
('chef');
```

```
-- -----
```

```
--
-- Table structure for table `tbl_staff`
--
```

--

```
CREATE TABLE `tbl_staff` (
  `staffID` int(2) NOT NULL,
  `username` varchar(25) NOT NULL,
  `password` varchar(100) NOT NULL,
  `status` text NOT NULL,
  `role` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

--

-- Dumping data for table `tbl\_staff`

--

```
INSERT INTO `tbl_staff` (`staffID`, `username`, `password`, `status`, `role`) VALUES
(1, 'Abu', 'abc123', 'Offline', 'waiter'),
(4, 'Anjir', 'abc123', 'Online', 'chef'),
(5, 'Fuad', 'abc123', 'Online', 'chef'),
(6, 'Ali', 'abc123', 'Online', 'chef');
```

--

-- Indexes for dumped tables

--

--

-- Indexes for table `tbl\_admin`

--

```
ALTER TABLE `tbl_admin`
  ADD PRIMARY KEY (`ID`);
```

--

-- Indexes for table `tbl\_menu`

--

```
ALTER TABLE `tbl_menu`
  ADD PRIMARY KEY (`menuID`);
```

--

-- Indexes for table `tbl\_menuitem`

--

```
ALTER TABLE `tbl_menuitem`
  ADD PRIMARY KEY (`itemID`),
  ADD KEY `menuID` (`menuID`);
```

--

-- Indexes for table `tbl\_order`

--

```
ALTER TABLE `tbl_order`
  ADD PRIMARY KEY (`orderID`);
```

--

-- Indexes for table `tbl\_orderdetail`

--

```

ALTER TABLE `tbl_orderdetail`
  ADD PRIMARY KEY (`orderDetailID`),
  ADD KEY `itemID` (`itemID`),
  ADD KEY `orderID` (`orderID`);

--
-- Indexes for table `tbl_staff`
--
ALTER TABLE `tbl_staff`
  ADD PRIMARY KEY (`staffID`);

--
-- AUTO_INCREMENT for dumped tables
--

--
-- AUTO_INCREMENT for table `tbl_menu`
--
ALTER TABLE `tbl_menu`
  MODIFY `menuID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=2;

--
-- AUTO_INCREMENT for table `tbl_menuitem`
--
ALTER TABLE `tbl_menuitem`
  MODIFY `itemID` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=3;

--
-- AUTO_INCREMENT for table `tbl_orderdetail`
--
ALTER TABLE `tbl_orderdetail`
  MODIFY `orderDetailID` int(11) NOT NULL AUTO_INCREMENT;

--
-- AUTO_INCREMENT for table `tbl_staff`
--
ALTER TABLE `tbl_staff`
  MODIFY `staffID` int(2) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=7;
COMMIT;

/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;

```

## 5. FUNCTION.PHP

```
<?php
```

```
//established the connection between databse
require("dbconnection.php");

session_start();

//insert user defined function here
// TODO - dynamic query
function getNumRowsQuery($query) {
    global $sqlconnection;
    if ($result = $sqlconnection->query($query)) {
        return $result->num_rows;
    }
    else
        echo "Something wrong the query!";
}

function getFetchAssocQuery($query) {
    global $sqlconnection;
    if ($result = $sqlconnection->query($query)) {

        while ($row = $result->fetch_array(MYSQLI_ASSOC)) {
            echo "\n", $row["itemID"], $row["menuID"], $row["menuItemName"], $row["price"];
        }

        //print_r($result);

        return ($result);
    }
    else
        echo "Something wrong the query!";
        echo $sqlconnection->error;
}

function getLastID($id,$table) {
    global $sqlconnection;

    $query = "SELECT MAX({$id}) AS {$id} from {$table} ";

    if ($result = $sqlconnection->query($query)) {

        $res = $result->fetch_array();

        //if currently no id in table
        if ($res[$id] == NULL)
            return 0;

        return $res[$id];
    }
    else {
        echo $sqlconnection->error;
    }
}
```



```

        return null;
    }
}

function getCountID($idnum,$id,$table) {
    global $sqlconnection;

    $query = "SELECT COUNT({$id}) AS {$id} from {$table} WHERE
{$id}={$idnum}";

    if ($result = $sqlconnection->query($query)) {

        $res = $result->fetch_array();

        //if currently no id in table
        if ($res[$id] == NULL)
            return 0;

        return $res[$id];
    }
    else {
        echo $sqlconnection->error;
        return null;
    }
}

function getSalesTotal($orderId) {
    global $sqlconnection;
    $total = null;

    $query = "SELECT total FROM tbl_order WHERE orderId = ".$orderId;

    if ($result = $sqlconnection->query($query)) {

        if ($res = $result->fetch_array()) {
            $total = $res[0];
            return $total;
        }

        return $total;
    }

    else {

        echo $sqlconnection->error;
        return null;
    }
}

function getSalesGrandTotal($duration) {
    global $sqlconnection;

```

```

$total = 0;

if ($duration == "ALLTIME") {
    $query = "
                SELECT SUM(total) as grandtotal
                FROM tbl_order
                ";
    }

else if ($duration == ("DAY" || "MONTH" || "WEEK")) {

    $query = "
                SELECT SUM(total) as grandtotal
                FROM tbl_order

                WHERE order_date > DATE_SUB(NOW(), INTERVAL 1
$.duration.)
                ";
    }

else
    return null;

if ($result = $sqlconnection->query($query)) {

    while ($res = $result->fetch_array(MYSQLI_ASSOC)) {
        $total+=$res['grandtotal'];
    }

    return $total;
}

else {

    echo $sqlconnection->error;
    return null;

}

}

function updateTotal($orderId) {
    global $sqlconnection;

    $query = "
        UPDATE tbl_order o
        INNER JOIN (
            SELECT SUM(OD.quantity*mi.price) AS total
            FROM tbl_order O
            LEFT JOIN tbl_orderdetail OD
            ON O.orderID = OD.orderID
            LEFT JOIN tbl_menuitem MI
            ON OD.itemID = MI.itemID

```

```

        LEFT JOIN tbl_menu M
        ON MI.menuID = M.menuID

        WHERE o.orderID = ".$orderID."
    ) x
    SET o.total = x.total
    WHERE o.orderID = ".$orderID."
";

if ($sqlconnection->query($query) === TRUE) {
    echo "updated.";
}

else {
    //handle
    echo "someting wong";
    echo $sqlconnection->error;
}

}

?>

```

## 6. ADDITEMS.PHP

```

<?php

//Add new menu item
if (isset($_POST['addItem'])) {

    if (!empty($_POST['itemName']) && !empty($_POST['itemPrice']) &&
    !empty($_POST['menuID'])) {
        $itemName = $sqlconnection->real_escape_string($_POST['itemName']);
        $itemPrice = $sqlconnection->real_escape_string($_POST['itemPrice']);
        $menuID = $sqlconnection->real_escape_string($_POST['menuID']);

        $addItemQuery = "INSERT INTO tbl_menuitem (menuID ,menuItemName
        ,price) VALUES ({ $menuID } ,'{ $itemName }' ,{ $itemPrice })";

        if ($sqlconnection->query($addItemQuery) === TRUE) {
            header("Location: menu.php");
            exit();
        }

        else {
            //handle
            echo "someting wong";
            echo $sqlconnection->error;
        }
    }

    //No input handle
}

```

```

        else {
            echo "Jangan bia kosong bang";
        }
    }

    ?>

```

## 7. ADDMENU.PHP

```
<?php
```

```

//Add new menu (category)
if (isset($_POST['addmenu'])) {

    if (!empty($_POST['menuname'])) {
        $menuname = $sqlconnection->real_escape_string($_POST['menuname']);

        $addMenuQuery = "INSERT INTO tbl_menu (menuName) VALUES
('{$menuname}')";

        if ($sqlconnection->query($addMenuQuery) === TRUE) {
            header("Location: menu.php");
        } else {
            //handle
            echo "someting wong";
        }
    }

    //No input handle
    else {
        echo "Jangan bia kosong bang 12";
    }
}

?>

```

## 8 . ADDSTAFF.PHP

```

<?php
include("../functions.php");

if((!isset($_SESSION['uid']) && !isset($_SESSION['username']) && isset($_SESSION['user_level']))) {
    header("Location: login.php");
}

if($_SESSION['user_level'] != "admin")
    header("Location: login.php");

if (isset($_POST['addstaff'])) {
    if (!empty($_POST['staffname']) && !empty($_POST['staffrole'])) {
        $staffUsername = $sqlconnection->real_escape_string($_POST['staffname']);
        $staffRole = $sqlconnection->real_escape_string($_POST['staffrole']);
    }
}

```

```

        $addStaffQuery = "INSERT INTO tbl_staff (username ,password ,status ,role) VALUES
('{$staffUsername}' , 'abc123' , 'Offline' , '{$staffRole}') ";

        if ($sqlconnection->query($addStaffQuery) === TRUE) {
            echo "added.";
            header("Location: staff.php");
            exit();
        }

        else {
            //handle
            echo "someting wong";
            echo $sqlconnection->error;
        }
    }
}
?>

```

## 9. DELETEITEM.PHP

```

<?php

include("../functions.php");

if((!isset($_SESSION['uid']) && !isset($_SESSION['username']) &&
isset($_SESSION['user_level']))) )
    header("Location: login.php");

if($_SESSION['user_level'] != "admin")
    header("Location: login.php");

//Deleting Item
if (isset($_GET['menuID']) && isset($_GET['itemID'])) {

    $del_menuID = $sqlconnection->real_escape_string($_GET['menuID']);
    $del_itemID = $sqlconnection->real_escape_string($_GET['itemID']);

    $deleteItemQuery = "DELETE FROM tbl_menuitem WHERE menuID = {$del_menuID}
AND itemID = {$del_itemID}";

    if ($sqlconnection->query($deleteItemQuery) === TRUE) {
        echo "deleted.";
        header("Location: menu.php");
        exit();
    }

    else {
        //handle
        echo "someting wong";
        echo $sqlconnection->error;
    }

    //echo "<script>alert('{ $del_menuID } & { $del_itemID }')</script>";
}
?>

```

## 10. DELETEMENU.PHP

```

<?php

if (isset($_POST['deletemenu'])) {

    //Deleting Menu
    if (isset($_POST['menuID'])) {

        $menuID = $sqlconnection->real_escape_string($_POST['menuID']);

        //delete all item in this menu first
        $deleteMenuItemQuery = "DELETE FROM tbl_menuitem WHERE menuID =
{$menuID}";

        if ($sqlconnection->query($deleteMenuItemQuery) === TRUE) {

            //them delete the menu after deleting all the item in this menu
            $deleteMenuQuery = "DELETE FROM tbl_menu WHERE menuID =
{$menuID}";

            if ($sqlconnection->query($deleteMenuQuery) === TRUE) {
                header("Location: menu.php");
                exit();
            }
            else {
                //handle
                echo "someting wrong";
                echo $sqlconnection->error;
            }
        }
        else {
            //handle
            echo "someting wrong";
            echo $sqlconnection->error;
        }
        //echo "<script>alert('{ $del_menuID } & { $del_itemID }')</script>";
    }
}

?>

```

## 11. DELETSTAFF.PHP

```

<?php

include("../functions.php");

if((!isset($_SESSION['uid']) && !isset($_SESSION['username']) &&
isset($_SESSION['user_level'])) )
    header("Location: login.php");

if($_SESSION['user_level'] != "admin")

```

```

        header("Location: login.php");

//Deleting Item
if (isset($_GET['staffID'])) {

    $del_staffID = $sqlconnection->real_escape_string($_GET['staffID']);

    $deleteStaffQuery = "DELETE FROM tbl_staff WHERE staffID = {$del_staffID}";

    if ($sqlconnection->query($deleteStaffQuery) === TRUE) {
        echo "deleted.";
        header("Location: staff.php");
        exit();
    }

    else {

        //handle
        echo "someting wrong";
        echo $sqlconnection->error;

    }
    //echo "<script>alert('{ $del_menuID } & { $del_itemID }')</script>";
}
?>

```

## 12. DISPLAYORDER.PHP

```

<?php
    include("../functions.php");

    if((!isset($_SESSION['uid']) && !isset($_SESSION['username']) &&
    isset($_SESSION['user_level'])) )
        header("Location: login.php");

    if($_SESSION['user_level'] != "admin")
        header("Location: login.php");

    if(empty($_GET['cmd']))
        die();
    if ($_GET['cmd'] != 'display')
        die();

    $displayOrderQuery = "
        SELECT o.orderID, m.menuName,
        OD.itemID,MI.menuItemName,OD.quantity,O.status
        FROM tbl_order O
        LEFT JOIN tbl_orderdetail OD
        ON O.orderID = OD.orderID
        LEFT JOIN tbl_menuitem MI
        ON OD.itemID = MI.itemID
        LEFT JOIN tbl_menu M
        ON MI.menuID = M.menuID
    ";

```

```

WHERE O.status
IN ( 'waiting','preparing','ready','finish')
";

if ($orderResult = $sqlconnection->query($displayOrderQuery)) {

    $currentspan = 0;

    //if no order
    if ($orderResult->num_rows == 0) {

        echo "<tr><td class='text-center' colspan='7' >No order for now :) </td></tr>";
    }

    else {
        while($orderRow = $orderResult->fetch_array(MYSQLI_ASSOC)) {

            //basically count rowspan so no repetitive display id in each table row
            $rowspan =
getCountID($orderRow["orderId"],"orderId","tbl_orderdetail");

            if ($currentspan == 0)
                $currentspan = $rowspan;

            echo "<tr>";

            if ($currentspan == $rowspan) {
                echo "<td class='text-center' rowspan=" . $rowspan . ">#
".$orderRow['orderId']. "</td>";
            }

            echo "
                <td>".$orderRow['menuName']. "</td>
                <td>".$orderRow['menuItemName']. "</td>
                <td class='text-center'>".$orderRow['quantity']. "</td>
            ";

            if ($currentspan == $rowspan) {

                $color = "badge badge-warning";
                switch ($orderRow['status']) {
                    case 'waiting':
                        $color = "badge badge-warning";
                        break;

                    case 'preparing':
                        $color = "badge badge-primary";
                        break;

                    case 'ready':
                        $color = "badge badge-success";
                        break;

                    case 'finish':

```



```

                                $color = "badge badge-success";
                                break;
                            }

                            echo "<td class='text-center' rowspan=".$rowspan."><span
class='{ $color}'>".$orderRow['status']."</span></td>";

                            echo "</td>";

                        }

                        echo "</tr>";

                        $currentspan--;
                    }
                }
            }

?>

```

### 13. EDITITEM.PHP

```

<?php

include("../functions.php");

if((!isset($_SESSION['uid']) && !isset($_SESSION['username']) &&
isset($_SESSION['user_level'])) )
    header("Location: login.php");

if($_SESSION['user_level'] != "admin")
    header("Location: login.php");

if(isset($_POST['btncedit'])) {

    if (!empty($_POST['itemName']) && !empty($_POST['itemPrice']) ) {

        $menuID = $sqlconnection->real_escape_string($_POST['menuID']);
        $itemID = $sqlconnection->real_escape_string($_POST['itemID']);
        $itemName = $sqlconnection->real_escape_string($_POST['itemName']);
        $itemPrice = $sqlconnection->real_escape_string($_POST['itemPrice']);

        $updateItemQuery = "UPDATE tbl_menuitem SET menuItemName = '{ $itemName}'
, price = { $itemPrice } WHERE menuID = { $menuID } AND itemID = { $itemID } ";

        if ($sqlconnection->query($updateItemQuery) === TRUE) {
            header("Location: menu.php");
            exit();
        }

        else {
            //handle
            echo "something wong";
        }
    }
}

```

```

        echo $sqlconnection->error;
        echo $updateItemQuery;
    }

}

?>

```

## 14. INDEX.PHP

```

<?php
include("../functions.php");

if((!isset($_SESSION['uid']) && !isset($_SESSION['username']) &&
isset($_SESSION['user_level'])) )
    header("Location: login.php");

if($_SESSION['user_level'] != "admin")
    header("Location: login.php");

// echo $_SESSION['uid'];
//echo $_SESSION['username'];
//echo $_SESSION['user_level'];

?>

<!DOCTYPE html>
<html lang="en">

<head>

    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <meta name="description" content="">
    <meta name="author" content="">

    <title>Dashboard - FOS Admin</title>

    <!-- Bootstrap core CSS-->
    <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">

    <!-- Custom fonts for this template-->
    <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">

    <!-- Page level plugin CSS-->
    <link href="vendor/datatables/dataTables.bootstrap4.css" rel="stylesheet">

    <!-- Custom styles for this template-->
    <link href="css/sb-admin.css" rel="stylesheet">

</head>

```

```

<body id="page-top">

<nav class="navbar navbar-expand navbar-dark bg-dark static-top">

  <a class="navbar-brand mr-1" href="index.php">Food Ordering System</a>

  <button class="btn btn-link btn-sm text-white order-1 order-sm-0" id="sidebarToggle" href="#">
    <i class="fas fa-bars"></i>
  </button>

  <!-- Navbar -->
  <ul class="navbar-nav ml-auto ml-md-0">
    <li class="nav-item dropdown no-arrow">
      <a class="nav-link dropdown-toggle" href="#" id="userDropdown" role="button" data-
toggle="dropdown" aria-haspopup="true" aria-expanded="false">
        <i class="fas fa-user-circle fa-fw"></i>
      </a>
    </li>
  </ul>

</nav>

<div id="wrapper">

  <!------- Sidebar ----->
  <ul class="sidebar navbar-nav">
    <li class="nav-item">
      <a class="nav-link" href="index.php">
        <i class="fas fa-fw fa-tachometer-alt"></i>
        <span>Dashboard</span>
      </a>
    </li>

    <li class="nav-item">
      <a class="nav-link" href="menu.php">
        <i class="fas fa-fw fa-utensils"></i>
        <span>Menu</span></a>
    </li>

    <li class="nav-item">
      <a class="nav-link" href="sales.php">
        <i class="fas fa-fw fa-chart-area"></i>
        <span>Sales</span></a>
    </li>

    <li class="nav-item">
      <a class="nav-link" href="staff.php">
        <i class="fas fa-fw fa-user-circle"></i>
        <span>Staff</span>
      </a>
    </li>

    <li class="nav-item">
      <a class="nav-link" href="#" data-toggle="modal" data-target="#logoutModal">

```

```

        <i class="fas fa-fw fa-power-off"></i>
        <span>Logout</span>
    </a>
</li>

</ul>

<div id="content-wrapper">

    <div class="container-fluid">

        <!-- Breadcrumbs-->
        <ol class="breadcrumb">
            <li class="breadcrumb-item">
                <a href="index.php">Dashboard</a>
            </li>
            <li class="breadcrumb-item active">Overview</li>
        </ol>

        <!-- Page Content -->
        <h1>Administrator Panel</h1>
        <hr>
        <p>Overview of the system.</p>

        <div class="row">
            <div class="col-lg-8">
                <div class="card mb-3">
                    <div class="card-header">
                        <i class="fas fa-utensils"></i>
                        Current Order List</div>
                    <div class="card-body">
                        <table id="tblCurrentOrder" table class="table table-bordered" width="100%"
cellspacing="0">
                            <thead>
                                <th>Order #</th>
                                <th>Menu</th>
                                <th>Item Name</th>
                                <th class='text-center'>Quantity</th>
                                <th class='text-center'>Status</th>
                            </thead>

                                <tbody id="tblBodyCurrentOrder">

                                    </tbody>
                                </table>
                            </div>
                            <div class="card-footer small text-muted"><i>Refresh every 5 second(s)</i></div>
                        </div>
                    </div>

                    <div class="col-lg-4">
                        <div class="card mb-3">
                            <div class="card-header">
                                <i class="fas fa-chart-bar"></i>

```

```

Staff Availability</div>
<div class="card-body">
  <table table class="table table-bordered text-center" width="100%" cellpadding="0">
    <tr>
      <td><b>Staff</b></td>
      <td><b>Status</b></td>
    </tr>

    <?php
      $displayStaffQuery = "SELECT username,status FROM tbl_staff";

      if ($result = $sqlconnection->query($displayStaffQuery)) {
        while($staff = $result->fetch_array(MYSQLI_ASSOC)) {
          echo "<tr>";
          echo "<td>{$staff['username']}</td>";

          if ($staff['status'] == "Online") {
            echo "<td><span class='\"badge badge-success\"'>Online</span></td>";
          }

          if ($staff['status'] == "Offline") {
            echo "<td><span class='\"badge badge-secondary\"'>Offline</span></td>";
          }

          echo "</tr>";
        }
      }
    <?>
  </table>
</div>
</div>
</div>
</div>

</div>
<!-- /.container-fluid -->

<!-- Sticky Footer -->
<footer class="sticky-footer">
  <div class="container my-auto">
    <div class="copyright text-center my-auto">
      <span>Copyright © Food Ordering System 2018</span>
    </div>
  </div>
</footer>

</div>
<!-- /.content-wrapper -->

</div>
<!-- /#wrapper -->

<!-- Scroll to Top Button-->
<a class="scroll-to-top rounded" href="#page-top">

```

```

        <i class="fas fa-angle-up"></i>
    </a>

    <!-- Logout Modal-->
    <div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel" aria-hidden="true">
        <div class="modal-dialog" role="document">
            <div class="modal-content">
                <div class="modal-header">
                    <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
                    <button class="close" type="button" data-dismiss="modal" aria-label="Close">
                        <span aria-hidden="true">×</span>
                    </button>
                </div>
                <div class="modal-body">Select "Logout" below if you are ready to end your current
session.</div>
                <div class="modal-footer">
                    <button class="btn btn-secondary" type="button" data-dismiss="modal">Cancel</button>
                    <a class="btn btn-primary" href="logout.php">Logout</a>
                </div>
            </div>
        </div>
    </div>

    <!-- Bootstrap core JavaScript-->
    <script src="vendor/jquery/jquery.min.js"></script>
    <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

    <!-- Core plugin JavaScript-->
    <script src="vendor/jquery-easing/jquery.easing.min.js"></script>

    <!-- Custom scripts for all pages-->
    <script src="js/sb-admin.min.js"></script>

    <script type="text/javascript">

    $( document ).ready(function() {
        refreshTableOrder();
    });

    function refreshTableOrder() {
        $( "#tblBodyCurrentOrder" ).load( "displayorder.php?cmd=display" );
    }

    //refresh order current list every 3 secs
    setInterval(function(){ refreshTableOrder(); }, 3000);

    </script>

</body>

</html>

```

## 15. POCESS.PHP

```
<?php
    include("../functions.php");

    //checking username and password input
    if (isset($_POST['username']) && isset($_POST['password'])) {

        //prevent sql injection by escaping special characters
        $username = $sqlconnection->real_escape_string($_POST['username']);
        $password = $sqlconnection->real_escape_string($_POST['password']);

        //sql statement
        $sql = "SELECT * FROM tbl_admin WHERE username ='$username' AND password =
'$password'";

        if ($result = $sqlconnection->query($sql)) {

            if ($row = $result->fetch_array(MYSQLI_ASSOC)) {

                $uid = $row['ID'];
                $username = $row['username'];

                $_SESSION['uid'] = $uid;
                $_SESSION['username'] = $username;
                $_SESSION['user_level'] = "admin";

                echo "correct";
            }

            else {
                echo "Wrong username or password.";
            }

        }

    }

?>
```

## 16. SALES.PHP

```
<?php
    include("../functions.php");

    if((!isset($_SESSION['uid']) && !isset($_SESSION['username']) &&
isset($_SESSION['user_level'])) )
        header("Location: login.php");

    if($_SESSION['user_level'] != "admin")
        header("Location: login.php");

?>
<!DOCTYPE html>
<html lang="en">
```

```

<head>

<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
<meta name="description" content="">
<meta name="author" content="">

<title>Sales - FOS Admin</title>

<!-- Bootstrap core CSS-->
<link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">

<!-- Custom fonts for this template-->
<link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">

<!-- Page level plugin CSS-->
<link href="vendor/datatables/dataTables.bootstrap4.css" rel="stylesheet">

<!-- Custom styles for this template-->
<link href="css/sb-admin.css" rel="stylesheet">

</head>

<body id="page-top">

<nav class="navbar navbar-expand navbar-dark bg-dark static-top">

  <a class="navbar-brand mr-1" href="index.php">Food Ordering System</a>

  <button class="btn btn-link btn-sm text-white order-1 order-sm-0" id="sidebarToggle" href="#">
    <i class="fas fa-bars"></i>
  </button>

  <!-- Navbar -->
  <ul class="navbar-nav ml-auto ml-md-0">
    <li class="nav-item dropdown no-arrow">
      <a class="nav-link dropdown-toggle" href="#" id="userDropdown" role="button" data-
toggle="dropdown" aria-haspopup="true" aria-expanded="false">
        <i class="fas fa-user-circle fa-fw"></i>
      </a>
    </li>
  </ul>

</nav>

<div id="wrapper">

  <!------- Sidebar ----->
  <ul class="sidebar navbar-nav">
    <li class="nav-item">
      <a class="nav-link" href="index.php">
        <i class="fas fa-fw fa-tachometer-alt"></i>
        <span>Dashboard</span>
      </a>
    </li>
  </ul>

```



```
</a>
</li>
```

```
<li class="nav-item">
  <a class="nav-link" href="menu.php">
    <i class="fas fa-fw fa-utensils"></i>
    <span>Menu</span></a>
</li>
<li class="nav-item">
  <a class="nav-link" href="sales.php">
    <i class="fas fa-fw fa-chart-area"></i>
    <span>Sales</span></a>
</li>
```

```
<li class="nav-item">
  <a class="nav-link" href="staff.php">
    <i class="fas fa-fw fa-user-circle"></i>
    <span>Staff</span>
  </a>
</li>
```

```
<li class="nav-item">
  <a class="nav-link" href="#" data-toggle="modal" data-target="#logoutModal">
    <i class="fas fa-fw fa-power-off"></i>
    <span>Logout</span>
  </a>
</li>
```

```
</ul>
```

```
<div id="content-wrapper">
```

```
<div class="container-fluid">
```

```
<!-- Breadcrumbs-->
<ol class="breadcrumb">
  <li class="breadcrumb-item">
    <a href="index.php">Dashboard</a>
  </li>
  <li class="breadcrumb-item active">Sales</li>
</ol>
```

```
<!-- Page Content -->
<h1>Sales Management</h1>
<hr>
<p>All sales data here.</p>
```

```
<div class="card mb-3">
  <div class="card-header">
    <i class="fas fa-chart-area"></i>
    Sales Profit Statistics
  </div>
  <div class="card-body">
```

```

<table class="table table-bordered" width="100%" cellpadding="0">
  <tbody>
    <tr>
      <td>Today</td>
      <td>RM <?php echo getSalesGrandTotal("DAY"); ?></td>
    </tr>
    <tr>
      <td>This Week</td>
      <td>RM <?php echo getSalesGrandTotal("WEEK"); ?></td>
    </tr>
    <tr>
      <td>This Month</td>
      <td>RM <?php echo getSalesGrandTotal("MONTH"); ?></td>
    </tr>
    <tr class="table-info">
      <td><b>All Time</b></td>
      <td><b>RM <?php echo getSalesGrandTotal("ALLTIME"); ?></b></td>
    </tr>
  </tbody>
</table>
</div>
</div>

<div class="card mb-3">
  <div class="card-header">
    <i class="fas fa-chart-area"></i>
    Order Sales List</div>
  <div class="card-body">
    <table id="tblCurrentOrder" class="table table-bordered" width="100%" cellpadding="0">
      <thead>
        <th>Order #</th>
        <th>Menu</th>
        <th>Item Name</th>
        <th class="text-center">Quantity</th>
        <th class="text-center">Status</th>
        <th class="text-center">Total (RM)</th>
        <th class="text-center">Date</th>
      </thead>

      <tbody id="tblBodyCurrentOrder">
        <?php
          $displayOrderQuery = "
            SELECT o.orderID, m.menuName,
OD.itemID,MI.menuItemName,OD.quantity,O.status,mi.price ,o.order_date
            FROM tbl_order O
            LEFT JOIN tbl_orderdetail OD
            ON O.orderID = OD.orderID
            LEFT JOIN tbl_menuitem MI
            ON OD.itemID = MI.itemID
            LEFT JOIN tbl_menu M
            ON MI.menuID = M.menuID
          ";

          if ($orderResult = $sqlconnection->query($displayOrderQuery)) {

```

```

$currentspan = 0;
$total = 0;

//if no order
if ($orderResult->num_rows == 0) {

    echo "<tr><td class='text-center' colspan='7' >There are currently no order right now.
</td></tr>";
}

else {
    while($orderRow = $orderResult->fetch_array(MYSQLI_ASSOC)) {

        //basically count rowspan so no repetitive display id in each table row
        $rowspan = getCountID($orderRow["orderID"],"orderID","tbl_orderdetail");

        if ($currentspan == 0) {
            $currentspan = $rowspan;
            $total = 0;
        }

        //get total for each order id
        $total += ($orderRow['price']*$orderRow['quantity']);

        echo "<tr>";

        if ($currentspan == $rowspan) {
            echo "<td rowspan='". $rowspan. "># ". $orderRow['orderID']. "</td>";
        }

        echo "
        <td>". $orderRow['menuName']. "</td>
        <td>". $orderRow['menuItemName']. "</td>
        <td class='text-center'>". $orderRow['quantity']. "</td>
        ";

        if ($currentspan == $rowspan) {

            $color = "badge";

            switch ($orderRow['status']) {
                case 'waiting':
                    $color = "badge badge-warning";
                    break;

                case 'preparing':
                    $color = "badge badge-primary";
                    break;

                case 'ready':
                    $color = "badge badge-success";
                    break;
            }
        }
    }
}

```

```

        case 'cancelled':
            $color = "badge badge-danger";
            break;

        case 'finish':
            $color = "badge badge-success";
            break;

        case 'Completed':
            $color = "badge badge-success";
            break;
    }

    echo "<td class='text-center' rowspan=".$rowspan."><span
class='{ $color}'>".$orderRow['status']."</span></td>";

    echo "<td rowspan=".$rowspan." class='text-
center'>".getSalesTotal($orderRow['orderID'])."</td>";

    echo "<td rowspan=".$rowspan." class='text-
center'>".$orderRow['order_date']."</td>";

    echo "</td>";

    }

    echo "</tr>";

    $currentspan--;
    }
    }
    }
    ?>
</tbody>
</table>
</div>
</div>
</div>

<!-- /.container-fluid -->

<!-- Sticky Footer -->
<footer class="sticky-footer">
    <div class="container my-auto">
        <div class="copyright text-center my-auto">
            <span>Copyright © Food Ordering System 2018</span>
        </div>
    </div>
</footer>

</div>
<!-- /.content-wrapper -->

```

```

</div>
<!-- /#wrapper -->

<!-- Scroll to Top Button-->
<a class="scroll-to-top rounded" href="#page-top">
  <i class="fas fa-angle-up"></i>
</a>

<!-- Logout Modal-->
<div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel" aria-hidden="true">
  <div class="modal-dialog" role="document">
    <div class="modal-content">
      <div class="modal-header">
        <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
        <button class="close" type="button" data-dismiss="modal" aria-label="Close">
          <span aria-hidden="true">x</span>
        </button>
      </div>
      <div class="modal-body">Select "Logout" below if you are ready to end your current
session.</div>
      <div class="modal-footer">
        <button class="btn btn-secondary" type="button" data-dismiss="modal">Cancel</button>
        <a class="btn btn-primary" href="logout.php">Logout</a>
      </div>
    </div>
  </div>
</div>

<!-- Bootstrap core JavaScript-->
<script src="vendor/jquery/jquery.min.js"></script>
<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

<!-- Core plugin JavaScript-->
<script src="vendor/jquery-easing/jquery.easing.min.js"></script>

<!-- Custom scripts for all pages-->
<script src="js/sb-admin.min.js"></script>

</body>

</html>

```

## 17. STAFF.PHP

```

<?php
  include("../functions.php");

  if((!isset($_SESSION['uid']) && !isset($_SESSION['username']) &&
isset($_SESSION['user_level'])) )
    header("Location: login.php");

  if($_SESSION['user_level'] != "admin")
    header("Location: login.php");

```

```

if (!empty($_POST['role'])) {
    $role = $sqlconnection->real_escape_string($_POST['role']);
    $staffID = $sqlconnection->real_escape_string($_POST['staffID']);

    $updateRoleQuery = "UPDATE tbl_staff SET role = '{$role}' WHERE staffID = {$staffID} ";

    if ($sqlconnection->query($updateRoleQuery) === TRUE) {
        echo "";
    }

    else {
        //handle
        echo "someting wong";
        echo $sqlconnection->error;
    }
}
?>

<!DOCTYPE html>
<html lang="en">

<head>

    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <meta name="description" content="">
    <meta name="author" content="">

    <title>Staff Management - FOS Admin</title>

    <!-- Bootstrap core CSS-->
    <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">

    <!-- Custom fonts for this template-->
    <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">

    <!-- Page level plugin CSS-->
    <link href="vendor/datatables/dataTables.bootstrap4.css" rel="stylesheet">

    <!-- Custom styles for this template-->
    <link href="css/sb-admin.css" rel="stylesheet">

</head>

<body id="page-top">

    <nav class="navbar navbar-expand navbar-dark bg-dark static-top">

        <a class="navbar-brand mr-1" href="index.php">Food Ordering System</a>

        <button class="btn btn-link btn-sm text-white order-1 order-sm-0" id="sidebarToggle" href="#">
            <i class="fas fa-bars"></i>
        </button>

```

```

<!-- Navbar -->
<ul class="navbar-nav ml-auto ml-md-0">
  <li class="nav-item dropdown no-arrow">
    <a class="nav-link dropdown-toggle" href="#" id="userDropdown" role="button" data-
toggle="dropdown" aria-haspopup="true" aria-expanded="false">
      <i class="fas fa-user-circle fa-fw"></i>
    </a>
  </li>
</ul>

</nav>

<div id="wrapper">

  <!------- Sidebar ----->
  <ul class="sidebar navbar-nav">
    <li class="nav-item">
      <a class="nav-link" href="index.php">
        <i class="fas fa-fw fa-tachometer-alt"></i>
        <span>Dashboard</span>
      </a>
    </li>

    <li class="nav-item">
      <a class="nav-link" href="menu.php">
        <i class="fas fa-fw fa-utensils"></i>
        <span>Menu</span></a>
    </li>
    <li class="nav-item">
      <a class="nav-link" href="sales.php">
        <i class="fas fa-fw fa-chart-area"></i>
        <span>Sales</span></a>
    </li>

    <li class="nav-item">
      <a class="nav-link" href="staff.php">
        <i class="fas fa-fw fa-user-circle"></i>
        <span>Staff</span>
      </a>
    </li>

    <li class="nav-item">
      <a class="nav-link" href="#" data-toggle="modal" data-target="#logoutModal">
        <i class="fas fa-fw fa-power-off"></i>
        <span>Logout</span>
      </a>
    </li>
  </ul>

  <div id="content-wrapper">

```

```

<div class="container-fluid">

    <!-- Breadcrumbs-->
    <ol class="breadcrumb">
        <li class="breadcrumb-item">
            <a href="index.html">Dashboard</a>
        </li>
        <li class="breadcrumb-item active">Staff</li>
    </ol>

    <!-- Page Content -->
    <h1>Staff Management</h1>
    <hr>
    <p>Manage current staff that available.</p>

    <div class="row">
        <div class="col-lg-8">
            <div class="card mb-3">
                <div class="card-header">
                    <i class="fas fa-user-circle"></i>
                    Current Staff List</div>
                <div class="card-body">
                    <table class="table table-bordered text-center" id="dataTable" width="100%"
cellspacing="0">
                        <tr>
                            <th>#</th>
                            <th>Username</th>
                            <th>Status</th>
                            <th>Role</th>
                            <th class="text-center">Option</th>
                        </tr>

                        <?php

                            $displayStaffQuery = "SELECT * FROM tbl_staff";

                            if ($result = $sqlconnection->query($displayStaffQuery)) {

                                if ($result->num_rows == 0) {
                                    echo "<td colspan='4'>There are currently no staff.</td>";
                                }

                                $staffno = 1;
                                while($staff = $result->fetch_array(MYSQLI_ASSOC)) {
                                    ?>
                                    <tr class="text-center">
                                        <td><?php echo $staffno++; ?></td>
                                        <td><?php echo $staff['username']; ?></td>

                                <?php

                                    if ($staff['status'] == "Online") {
                                        echo "<td><span class='badge badge-success'>Online</span></td>";
                                    }

```



```

if ($staff['status'] == "Offline") {
    echo "<td><span class=\"badge badge-secondary\">Offline</span></td>";
}

?>

<td>
    <form method="POST">
        <input type="hidden" name="staffID" value="<?php echo $staff['staffID']; ?>"/>
        <select name="role" class="form-control" onchange="this.form.submit()">
            <?php

                $roleQuery = "SELECT role FROM tbl_role";

                if ($res = $sqlconnection->query($roleQuery)) {

                    if ($res->num_rows == 0) {
                        echo "no role";
                    }

                    while ($role = $res->fetch_array(MYSQLI_ASSOC)) {

                        if ($role['role'] == $staff['role'])
                            echo "<option selected='selected'
value=\"". $staff['role']. "\">".ucfirst($staff['role']). "</option>";

                        else
                            echo "<option value=\"". $role['role']. "\">".ucfirst($role['role']). "</option>";
                    }
                }

            ?>
        </select>
        <noscript><input type="submit" value="Submit"></noscript>
    </form>
</td>

    <td class="text-center"><a href="deletestaff.php?staffID=<?php echo
$staff['staffID']; ?>" class="btn btn-sm btn-danger">Delete</a></td>
</tr>

    <?php
    }
    else {
        echo $sqlconnection->error;
        echo "Something wrong.";
    }

?>

</table>

```

```

        </div>
        <div class="card-footer small text-muted"><i>Default password for new user :
Abc123</i></div>
    </div>
</div>

<div class="col-lg-4">
    <div class="card mb-3">
        <div class="card-header">
            <i class="fas fa-chart-bar"></i>
            Add new staff</div>
        <div class="card-body">
            <form action="addstaff.php" method="POST" class="d-none d-md-inline-block form-
inline ml-auto mr-0 mr-md-3 my-2 my-md-0">
                <div class="input-group">
                    <select name="staffrole" class="form-control">
                        <?php

                        $roleQuery = "SELECT role FROM tbl_role";

                        if ($res = $sqlconnection->query($roleQuery)) {

                            if ($res->num_rows == 0) {
                                echo "no role";
                            }

                            while ($role = $res->fetch_array(MYSQLI_ASSOC)) {
                                echo "<option value='".$role['role']."'>".ucfirst($role['role'])."</option>";
                            }
                        }

                        ?>
                    </select>
                    <input type="text" required="required" name="staffname" class="form-control"
placeholder="Add new user" aria-label="Add" aria-describedby="basic-addon2">
                    <div class="input-group-append">
                        <button type="submit" name="addstaff" class="btn btn-primary">
                            <i class="fas fa-plus"></i>
                        </button>
                    </div>
                </div>
            </form>
        </div>
    </div>
</div>
</div>

</div>
<!-- /.container-fluid -->

<!-- Sticky Footer -->
<footer class="sticky-footer">
    <div class="container my-auto">
        <div class="copyright text-center my-auto">

```

```

        <span>Copyright © Food Ordering System 2018</span>
    </div>
</div>
</footer>

</div>
<!-- /.content-wrapper -->

</div>
<!-- /#wrapper -->

<!-- Scroll to Top Button-->
<a class="scroll-to-top rounded" href="#page-top">
    <i class="fas fa-angle-up"></i>
</a>

<!-- Logout Modal-->
<div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel" aria-hidden="true">
    <div class="modal-dialog" role="document">
        <div class="modal-content">
            <div class="modal-header">
                <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
                <button class="close" type="button" data-dismiss="modal" aria-label="Close">
                    <span aria-hidden="true">×</span>
                </button>
            </div>
            <div class="modal-body">Select "Logout" below if you are ready to end your current
session.</div>
            <div class="modal-footer">
                <button class="btn btn-secondary" type="button" data-dismiss="modal">Cancel</button>
                <a class="btn btn-primary" href="logout.php">Logout</a>
            </div>
        </div>
    </div>
</div>
</div>

<!-- Bootstrap core JavaScript-->
<script src="vendor/jquery/jquery.min.js"></script>
<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

<!-- Core plugin JavaScript-->
<script src="vendor/jquery-easing/jquery.easing.min.js"></script>

<!-- Custom scripts for all pages-->
<script src="js/sb-admin.min.js"></script>

</body>

</html>

```

## 18 LOGOUT.PHP

```
<?php
    include("../functions.php");

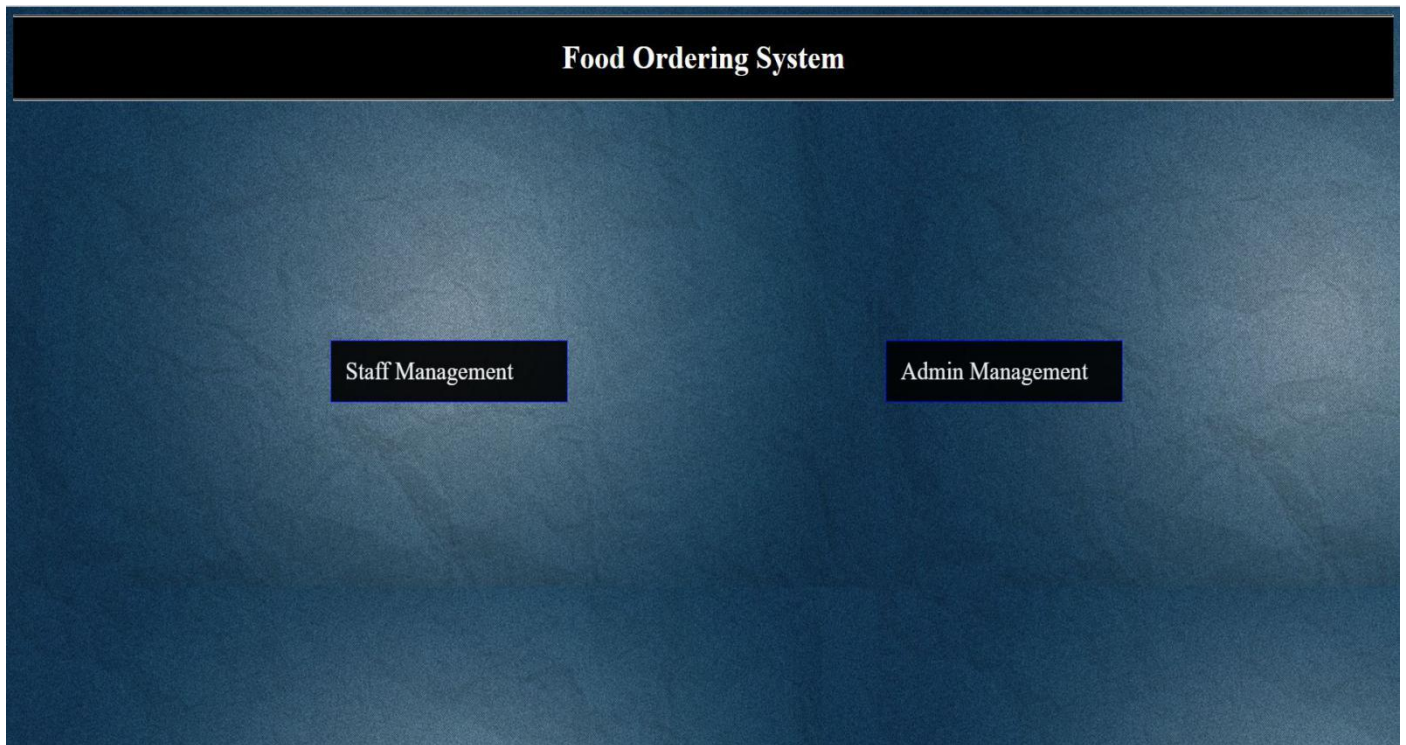
    if((isset($_SESSION['uid']) && isset($_SESSION['username']) &&
isset($_SESSION['user_level'])) ) {
        if($_SESSION['user_level'] == "admin") {
            session_destroy();
            header("Location: login.php");
        }
        else
            header("Location: login.php");
    }

    else
        header("Location: login.php");

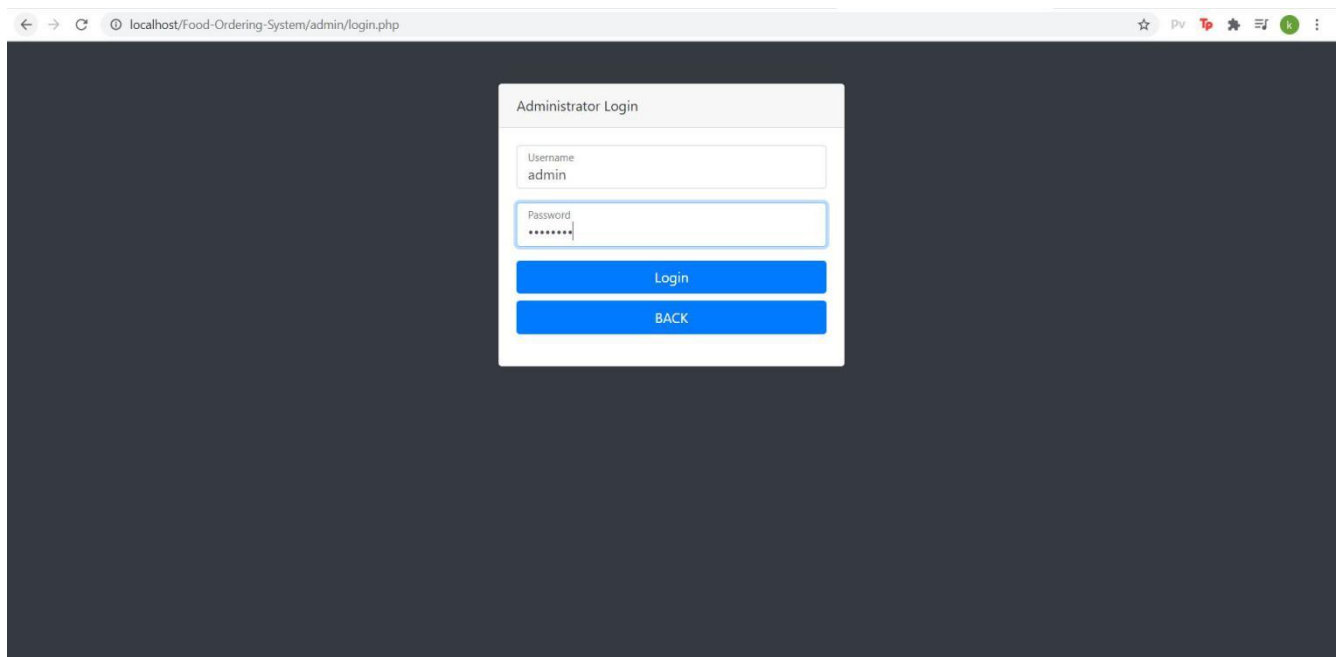
?>
```

## CHAPTER 7

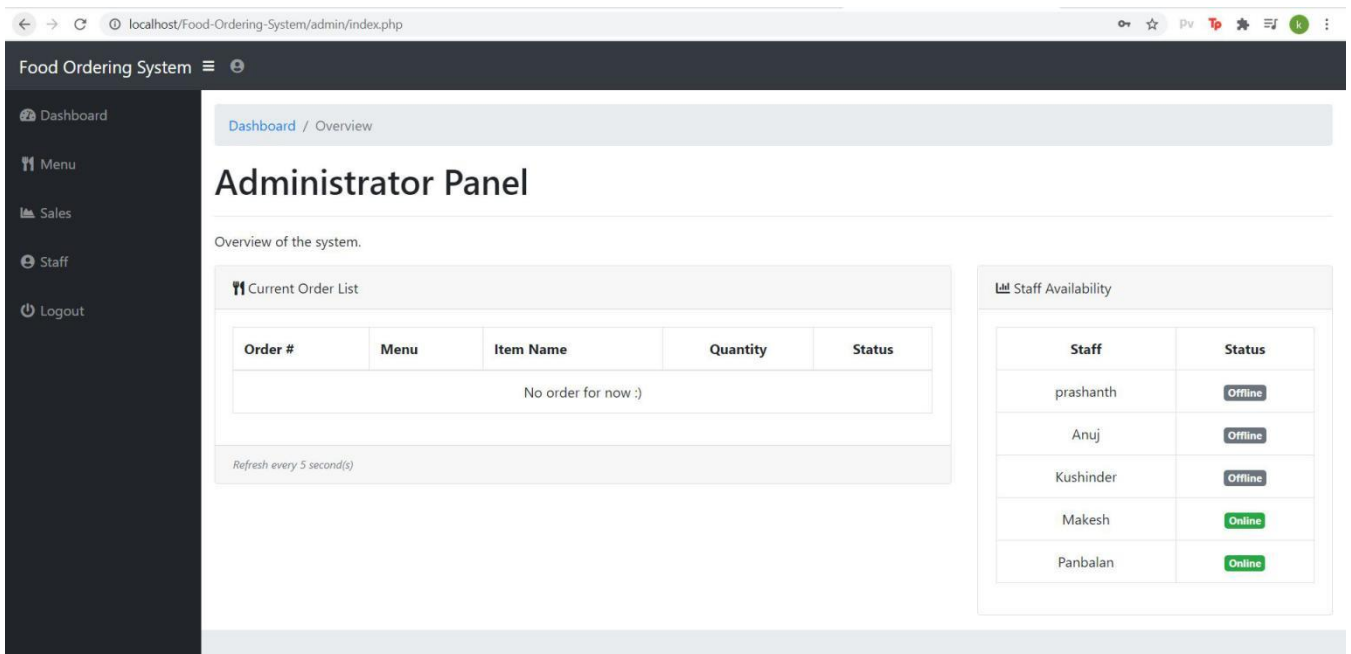
### SCREEN SHOTS



**Shows the Home page**



**Shows Admin Login page**



**Shows the Admin panel**

localhost/Food-Ordering-System/admin/menu.php

Food Ordering System

Dashboard / Menu

## Menu Management

Manage menu by add, modify or delete.

Menu List [Add Category](#)

Starters [Add](#) [Delete](#)

#	Item Name	Price (RM)	Options
1	Soup	1000.00	<a href="#">Edit</a> <a href="#">Delete</a>

Main Dish [Add](#) [Delete](#)

#	Item Name	Price (RM)	Options
1	Fried Rice	2000.00	<a href="#">Edit</a> <a href="#">Delete</a>

**Shows the Menu For Add and Delete**

localhost/Food-Ordering-System/admin/sales.php

Food Ordering System

Dashboard / Sales

## Sales Management

All sales data here.

Sales Profit Statistics

Today	RM 0
This Week	RM 52000
This Month	RM 52000
<b>All Time</b>	<b>RM 52000</b>

Order Sales List

Order #	Menu	Item Name	Quantity	Status	Total (RM)	Date
# 1	Starters	Soup	5	Completed	5000.00	2020-11-07

**Shows the Sales of the Restaruant**

Food Ordering System

Dashboard / Staff

## Staff Management

Manage current staff that available.

Current Staff List

#	Username	Status	Role	Option
1	prashanth	Offline	Waiter	Delete
2	Anuj	Offline	Waiter	Delete
3	Kushinder	Offline	Waiter	Delete
4	Makesh	Online	Chef	Delete
5	Panbalan	Online	Chef	Delete

Add new staff

Waiter Add new user +

**Shows to ADD and DELETE and Change ROLE of STAFF**

Staff Login

Username  
prashanth

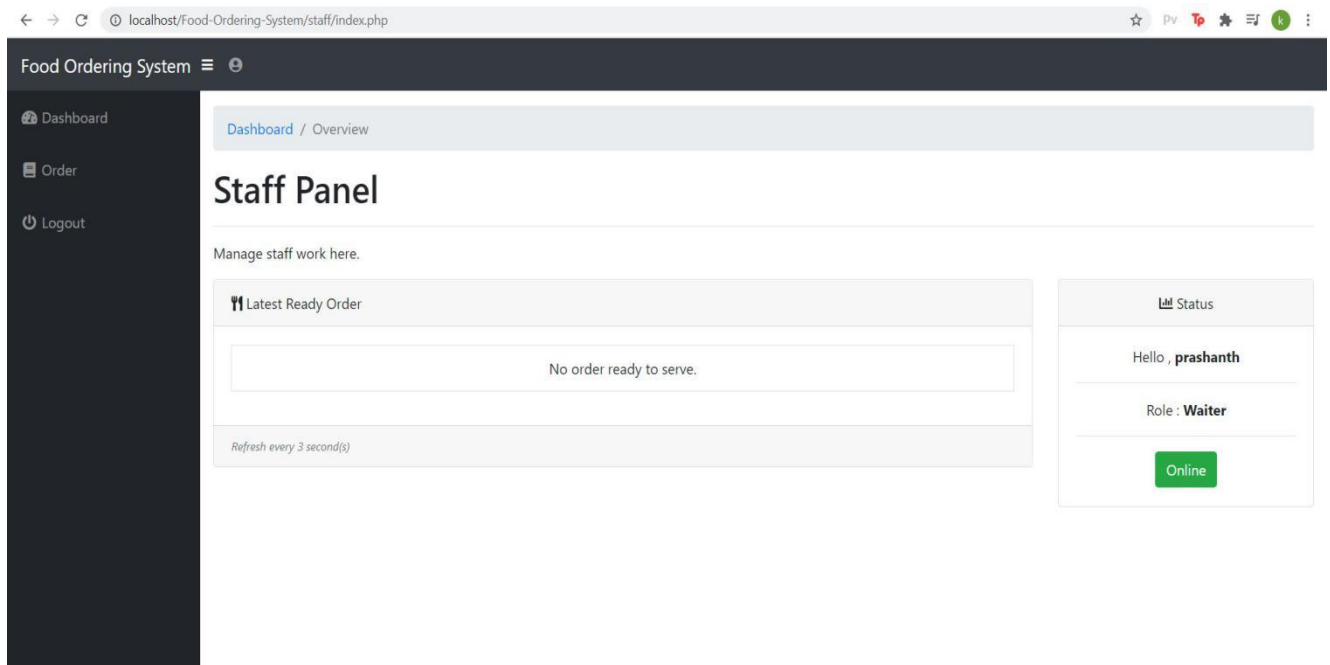
Password  
\*\*\*\*\*

Login

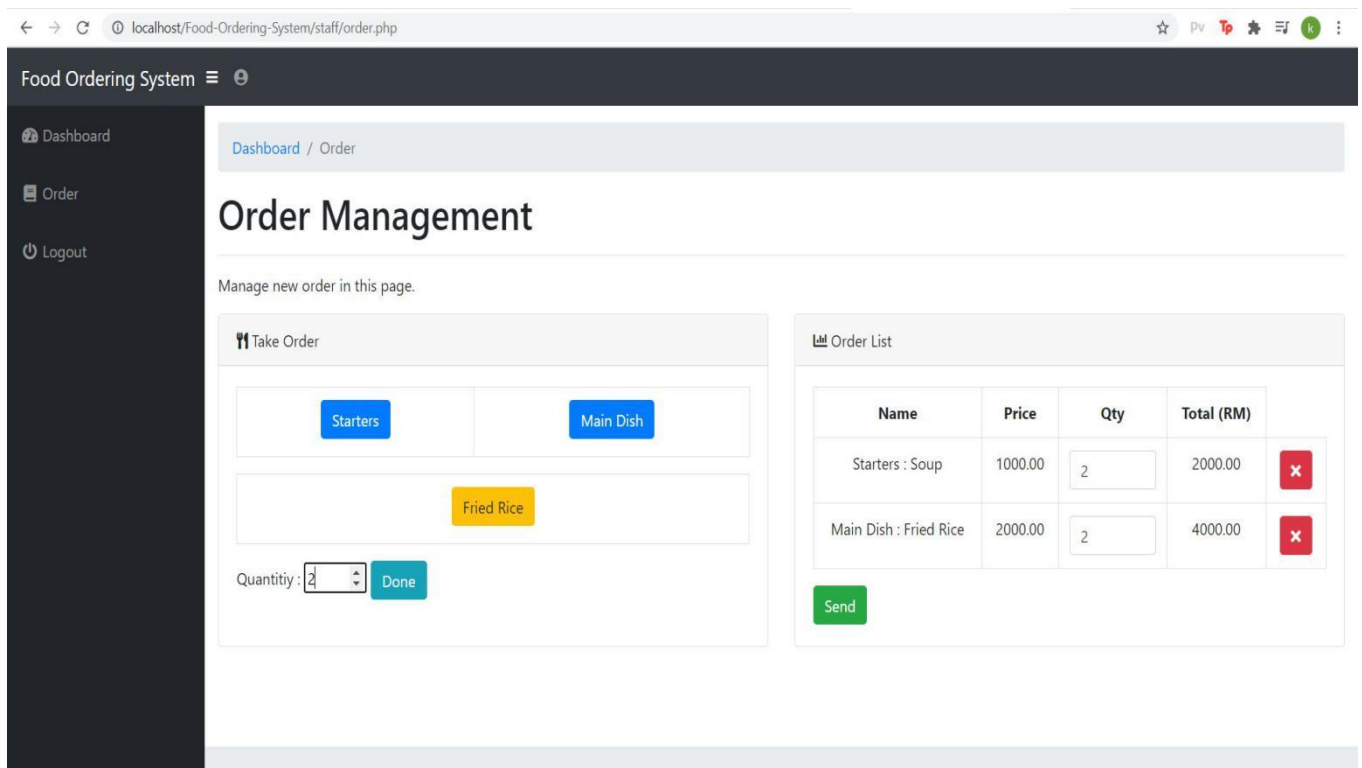
BACK

**Shows the Staff Login page**





**Shows the Staff Panel**



**Shows the Order taken by the Staff**

The screenshot displays the 'Administrator Panel' of a 'Food Ordering System'. The left sidebar contains navigation links: Dashboard, Menu, Sales, Staff, and Logout. The main content area shows an 'Overview of the system' with two panels. The 'Current Order List' panel contains a table with the following data:

Order #	Menu	Item Name	Quantity	Status
# 5	Starters	Soup	2	waiting
	Main Dish	Fried Rice	2	

Below the table, it states 'Refresh every 5 second(s)'. The 'Staff Availability' panel shows a table of staff members and their status:

Staff	Status
prashanth	Online
Anuj	Offline
Kushinder	Offline
Makesh	Online
Panbalan	Online

**Shows the Order taken by the Staff to Admin's Panel**

The screenshot shows the 'Staff Login' page. It features a login form with the following fields and buttons:

- Username: panbalan
- Password: (masked with dots)
- Login button (blue)
- BACK button (blue)

**Shows the Chef Login page**

The screenshot shows the 'Kitchen Management' page of a 'Food Ordering System'. The left sidebar contains links for 'Dashboard', 'Kitchen', and 'Logout'. The main content area has a breadcrumb 'Dashboard / Kitchen' and a title 'Kitchen Management'. Below the title is a subtitle 'Manage order that been sent to here.' and a section titled 'Current Order List'. This section contains a table with the following data:

Order #	Category	Menu Name	Quantity	Status	Options
# 5	Starters	Soup	2	waiting	<a href="#">Preparing</a> <a href="#">Ready</a> <a href="#">Cancel</a>
	Main Dish	Fried Rice	2		

**Shows the Order taken by the Staff To Chef 's Panel**

This screenshot shows the same 'Kitchen Management' page, but the status of order #5 has been updated to 'ready'. The table data is as follows:

Order #	Category	Menu Name	Quantity	Status	Options
# 5	Starters	Soup	2	ready	<a href="#">Clear</a> <a href="#">Cancel</a>
	Main Dish	Fried Rice	2		

**Shows the Order has been Updated by the Chef**

The screenshot shows the 'Staff Panel' of a 'Food Ordering System'. The browser address bar indicates the URL is localhost/Food-Ordering-System/staff/index.php. The left sidebar contains links for 'Dashboard', 'Order', and 'Logout'. The main content area has a breadcrumb 'Dashboard / Overview' and a title 'Staff Panel'. Below the title, it says 'Manage staff work here.' There are two main sections: 'Latest Ready Order' and 'Status'. The 'Latest Ready Order' section shows 'Order #5 ready to serve.' with a green checkmark icon and a blue checkmark icon. Below this, it says 'Refresh every 3 second(s)'. The 'Status' section shows 'Hello, prashanth', 'Role: Waiter', and a green 'Online' button.

Food Ordering System

Dashboard / Overview

## Staff Panel

Manage staff work here.

**Latest Ready Order**

Order #5 ready to serve.

Refresh every 3 second(s)

**Status**

Hello, prashanth

Role: Waiter

Online

**Shows the Order is Ready to Serve to the Staff**

The screenshot shows the 'Administrator Panel' of a 'Food Ordering System'. The browser address bar indicates the URL is localhost/Food-Ordering-System/admin/index.php. The left sidebar contains links for 'Dashboard', 'Menu', 'Sales', 'Staff', and 'Logout'. The main content area has a breadcrumb 'Dashboard / Overview' and a title 'Administrator Panel'. Below the title, it says 'Overview of the system.' There are two main sections: 'Current Order List' and 'Staff Availability'. The 'Current Order List' section shows a table with columns: Order #, Menu, Item Name, Quantity, and Status. It lists Order # 5 with Starters (Soup) and Main Dish (Fried Rice), both with a quantity of 2 and a status of 'ready'. Below the table, it says 'Refresh every 5 second(s)'. The 'Staff Availability' section shows a table with columns: Staff and Status. It lists staff members: prashanth (Online), Anuj (Offline), Kushinder (Offline), Makesh (Online), and Panbalan (Online).

Food Ordering System

Dashboard / Overview

## Administrator Panel

Overview of the system.

**Current Order List**

Order #	Menu	Item Name	Quantity	Status
# 5	Starters	Soup	2	ready
	Main Dish	Fried Rice	2	

Refresh every 5 second(s)

**Staff Availability**

Staff	Status
prashanth	Online
Anuj	Offline
Kushinder	Offline
Makesh	Online
Panbalan	Online

**Shows the Order is Ready to the Admin 's Panel**

localhost/Food-Ordering-System/admin/sales.php

Order Sales List

Order #	Menu	Item Name	Quantity	Status	Total (RM)	Date
# 1	Starters	Soup	5	Completed	5000.00	2020-11-07
# 2	Starters	Soup	5	Completed	35000.00	2020-11-08
	Main Dish	Fried Rice	3			
# 3	Starters	Soup	2	Completed	4000.00	2020-11-09
	Main Dish	Fried Rice	1			
# 4	Starters	Soup	2	Completed	8000.00	2020-11-09
	Main Dish	Fried Rice	3			
# 5	Starters	Soup	2	Completed	6000.00	2020-11-10
	Main Dish	Fried Rice	2			

**Shows the Order and Amount Taken placed with Date in Admin 's Panel**

## **CHAPTER 8**

### **CONCLUSION AND FUTURE ENHANCEMENT**

This project is just a small scale representation and implementation of online food ordering management system. This needs some logical changes to make it into a big scale useable project. This is one small application to manage locally.

However, this project can be improved in such a way that it turns into a real time application. It can be created into an App that could be helpful and beneficial to many people to efficiently manage their money.

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- <https://docs.oracle.com/javase/tutorial/>
- <http://www.wampserver.com/en/>
- <http://www.JSP.net/>
- <http://www.tutorialspoint.com/mysql/>
- <http://d.apache.org/docs/2.0/misc/tutorials.html>