

ABSTRACT

COFFEE WORKS MANAGEMENT SYSTEM

Coffee factory management system facilitates to create and update entries of a coffee planter, clerk, workers. It contains information about the varieties of coffee the planter has enrolled.

The login page will be different based on the type of user like manager, clerk, etc. It also asks for password to login. We can record details of the coffee delivery.

Scope of the project:

Coffee factory management system helps in maintaining the records of the planters, coffee varieties, coffee deliveries, etc. It ensures safety as there are different login ID and password for different type of employees.

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INTRODUCTION

COFFEE WORKS MANAGEMENT SYSTEM

Database management technology has gained worldwide popularity because of heavy dependence of business world on online record maintenance like finance, transport, education, culture, healthcare, leisure (theatre, concerts), utilities like water, gas, electricity etc. To manage work easily and efficiently database connection technologies have been a boon.

Coffee factory management system facilitates to create and update entries of a coffee planter, clerk, workers. It contains information about the varieties of coffee the planter has enrolled.

The login page will be different based on the type of user like manager, clerk, etc. It also asks for password to login. We can record details of the coffee delivery.

A planter can enrol the type and quantity of coffee he is delivering and all his details will be recorded by this system.

Therefore, Coffee factory management system reduces the manual work load and saves time as the information will be automatically updated as entered.

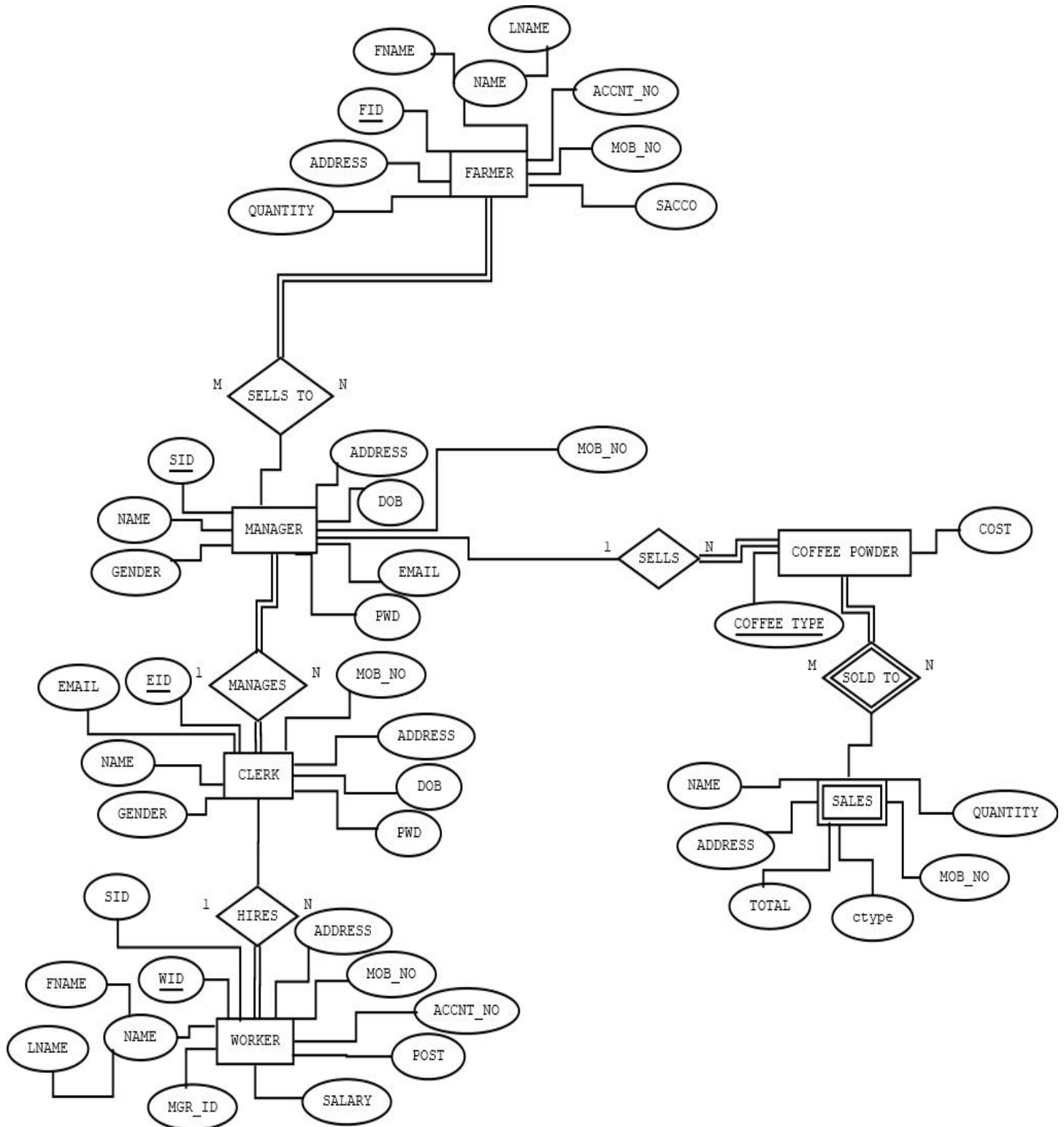
Software Required

- MYSQL
- PHP
- APACHE
- NOTEPAD++
- XAMPP

Hardware Required

- 2 GHz dual core processor.
- 1 GB RAM with minimum 5GB hard disk space.

ER DIAGRAM



Create and Insert Tables

Database:

Create database coffee;

Use coffee;

Tables:

```
CREATE TABLE SignupM (Name varchar(20),Sid integer primary key, Gender  
varchar(10), Address varchar(30), DOB date, Mobno varchar(20), email varchar(20), password  
varchar(25));
```

```
CREATE TABLE SignupE(Name varchar(20),Eid integer primary key, Gender  
varchar(10), Address varchar(30), DOB date, Mobno varchar(20), post varchar(10), email  
varchar(20), password varchar(25));
```

```
CREATE TABLE workers(wid integer primary key, fname varchar(15), lname  
varchar(15), address varchar(20), mobno varchar(20), accno varchar(20), post varchar(20),  
salary varchar(15), Mgr_id integer);
```

```
alter table workers add foreign key(Mgr_id) references SignupM(Sid);
```

```
CREATE TABLE farmer(fid integer primary key, fname varchar(15), lname varchar(15),  
mobno varchar(20), accno varchar(25), quantity integer, address varchar(20), sacco  
varchar(20));
```

```
CREATE TABLE salesview(name varchar(24), address varchar(30), mobno varchar(30),  
ctype varchar(20), quantity integer, total bigint(21));
```

```
CREATE TABLE ctype(coffeetype varchar(25) primary key,cost integer);
```

Values:

```
INSERT INTO ctype values('Black Coffee',600);
```

```
INSERT INTO ctype values('Cappuccino',350);
```

```
INSERT INTO ctype values('Cold',550);
```

```
INSERT INTO ctype values('Filter Coffee',300);
```

```
INSERT INTO ctype values('Instant Coffee',500);
```

All datas are inserted to other tables from PHP file directly.

Introduction with UI

Manager Signup

```
<html>
<head><style>
.button:hover {background-color: #3e8e41}
.button:active { background-color:black; box-shadow: 0 5px #666; transform:
translateY(4px); }
.button { display: inline-block; padding: 10px 20px; font-size: 15px; cursor: pointer; text-align:
center; text-decoration: none; outline: none; color: #fff; background-color: red; border: none;
border-radius:10px; box-shadow: 0 5px cyan;
}
input[type=text] { border: 2px solid red; border-radius: 4px; background-color:pink; color:
blue;
}
input[type=email]
{ border: 2px solid red; border-radius: 4px; background-color:pink; color: blue;
}
input[type=date]
{ border: 2px solid red; border-radius: 4px; background-color:pink; color: blue;
}
.area{ border: 2px solid red; border-radius: 4px; background-color:pink; color: blue;
}
</style>
<title>Signup</title>
</center>
</head>
<body>
<div style="background-color:yellow;color:blue;font-size:40px;font-family:Courier;text-
align:center">
<h3>Sign Up As Manager</h3>
</div>
<center>
<form action="signupm.php" method="POST">
<table>
<tr>
<td style="color:blue;font-size:18px;font-family:Fixedsys"><b>Name</b></td>
<td><b><input type="text" name="Name" required></b></td>
</tr>
<tr>
<br><td style="color:blue;font-size:18px;font-family:Fixedsys"><b>Manager ID</b></td>
```

```

<td><b><input type="text" name="Sid" required></b></td>
</tr>
<tr>
<td style="color:blue;font-size:18px;font-family:Fixedsys"><br><b>Gender</b></td>
<td><b><input type="radio" name="Gender" value="Male" class="area" >Male
<input type="radio" name="Gender" value="Female">Female</b></td>
</tr><tr>
<td style="color:blue;font-size:18px;font-family:Fixedsys"><b><br>Address</b></td>
<td style="color:blue;font-size:18px;font-family:Fixedsys"><b><textarea name="Address"
required class="area"></textarea></b></td>
<tr>
<td style="color:blue;font-size:18px;font-family:Fixedsys"><b><br>Date of Birth</b></td>
<td><b><input type="date" name="DOB" required></b></td>
</tr><tr>
<td style="color:blue;font-size:18px;font-family:Fixedsys"><b><br>Mobile No</b></td>
<td><b><input type="text" name="Mobilenno" required></b></td>
</tr><tr>
<td style="color:blue;font-size:18px;font-family:Fixedsys"><b><br>EmailId</b></td>
<td><b><input type="email" name="email"></b></td>
</tr><tr>
<td style="color:blue;font-size:18px;font-family:Fixedsys"><b>Password</td></b>
<td><b><input type="text" name="password" required></b></td>
</tr><tr>
<td><br><b><input type="submit" value="SignUp" class="button"></b></td>
</tr>
</table>
</form>
</center>
</body>
</html>

```

PHP file for Sugnap

```
<?php
$dbhost = 'localhost';
$dbuser = 'root';
$dbpass = '';
$conn = mysql_connect($dbhost, $dbuser, $dbpass);
$name = $_POST['Name'];
$sid = $_POST['Sid'];
$gender = $_POST['Gender'];
$address = $_POST['Address'];
$dob = $_POST['DOB'];
$mno = $_POST['Mobilenos'];
$email = $_POST['email'];
$password = $_POST['password'];
if(! $conn ){
    die('could not connect: '. mysql_error());
}

$sql = "INSERT INTO SignupM ". "(Name,Sid,gender,Address,DOB,Mobno,email,password)
". "VALUES('$name','$sid','$gender','$address','$dob','$mno','$email','$password)";
mysql_select_db('coffee');

$retval = mysql_query( $sql, $conn);
if(! $retval){
    echo "<script type='text/javascript'>alert('Signup Failed,Please try again');
window.location='signupM.html';
</script>";
}
else
{
    echo "<script type='text/javascript'>alert('Signup Successfull;Login to continue');
window.location='loginM.html';
</script>";
}
?>
```


Forgot Password Page

```

<html>
<head>
<style>
.button { display: inline-block; padding: 10px 20px; font-size: 15px; cursor: pointer; text-align:
center; text-decoration: none; outline: none; color: #fff; background-color: #4CAF50; border:
none; border-radius:10px; box-shadow: 0 5px white; }
.name { display: inline-block; padding: 10px 20px; font-size: 20px; cursor: pointer; text-align:
center; text-decoration: none; outline: none; color:blue; background-color:pink; border:none;
border-radius:20px; }
.button:hover {background-color: #3e8e41}
.button:active { background-color: #3e8e41; box-shadow: 0 5px #666; transform:
translateY(4px); }
input[type=text] { border: 2px solid red; border-radius: 4px; background-color:pink; color:
white; }
input[type=password] { background-color:pink; color: white; border: 2px solid red; border-
radius: 4px; }
a:link { text-decoration: none; }
a:active { text-decoration: underline; }
table { border-collapse: collapse; width: 35%; vertical-align:bottom; }
th, td { padding: 8px; border-bottom: 1px solid #ddd; vertical-align: center; }
tr:hover {background-color:white}
</style></head>
<body>
<center><h2 style = "color:blue;font-family:Arial"><u>Forgot</u> <u>Password</u></h2>
    <h4>Complete the details...</h4>
    <form action="forgotpassC.php" method="POST">
    <table>
<tr>
<th style="color:red">EmployeeId:</th>
<td><input type="text" name="Eid" required></td>
</tr>
<tr>
<th style="color:red">E-Mail ID:</th>
<td><input type="text" name="email" required></td></tr>
</table>
<input type="submit" value="Validate" class="button"><br>
</form>
<input type="button" value="Login" class="button"
onclick="window.location.href='loginC.html'">

```

View Clerk Data

```
<html>
<head>
<title>Clerk View</title>
<style>
.button:hover {background-color: #3e8e41}
.button:active { background-color: #3e8e41; box-shadow: 0 5px #666; transform:
translateY(4px); }
input[type=text] { border: 2px solid red; border-radius: 4px; background-color:pink;
color: blue; }
</style>
</head>
<body style = "background-image: url(worker.jpg); background-size: 1400px">
<center>
<center>

</center>
<br><br><br>
<table>
<form action="clerkviewpart.php" method="POST">
<tr>
<th style="color:blue;font-size:17px;font-family:Times New Roman">Enter Clerk Id:</th>
<td><input type="text" name="eid" placeholder="Eid"></td>
</tr>
</table>
<br>
<input type="submit" value="Submit" class="button">
</form>
<br><br>
<center>
<button onclick="window.location.href='farmerdetails.html'" class="button">Back
</button>
<button onclick="window.location.href='loginM.html'" class="button">Logout
</button>
</center>
</body>
</html>
```

PHP file to view clerk details

```

<?php
$dbhost = 'localhost';
$dbuser = 'root';
$dbpass = '';
$conn = mysql_connect($dbhost, $dbuser, $dbpass);
if(! $conn ){
    die('could not connect: '. mysql_error());
}
$sql = "SELECT * FROM SignupE";
mysql_select_db('coffee');
$retval = mysql_query( $sql, $conn);
?>
<html>
<head>
<style>
table { border-collapse: collapse; width: 100%; }
th, td { text-align: left; padding: 8px; }
tr:nth-child(even){background-color: #f2f2f2}
th { background-color: #4CAF50; color: white; }
a:link { text-decoration: none; }
a:visited { text-decoration: none; }
a:hover { text-decoration: underline; }
}
</style>
</head>
<body style = "background-image: url(back1.JPG); background-size: 1400px">
<center></center>
<h2 style="font-family:courier;color:blue;font-size:200%;      "><center>Clerk
Details</center></h2>
<table aligns="center"style="width:1200px; line-height:40px;border-collapse:
collapse; color: black;align:center">
    <t>    <th>Name</th>
            <th>Eid</th>
            <th>Gender</th>
            <th>Address</th>
            <th>DOB</th>
            <th>MobNo</th>
            <th>post</th>
            <th>email</th></t>
<?php

```

```
while($row = mysql_fetch_array($retval, MYSQL_ASSOC)){
?>
<tr>
    <td><?php echo $row ['Name']?></td>
    <td><?php echo $row ['Eid']?></td>
    <td><?php echo $row ['Gender']?></td>
    <td><?php echo $row ['Address']?></td>
    <td><?php echo $row ['DOB']?></td>
    <td><?php echo $row ['Mobno']?></td>
    <td><?php echo $row ['post']?></td>
    <td><?php echo $row ['email']?></td></tr>
    <?php } ?></table>
<br><br><br><br>
<center>
<button onclick="window.location.href='farmerdetails.html'" class="button">Back
</button>
<br>
<br>
<button onclick="window.location.href='loginM.html'"
class="button">Logout</button></center>
<?php mysql_close($conn);
?>
```

SNAPSHOTS

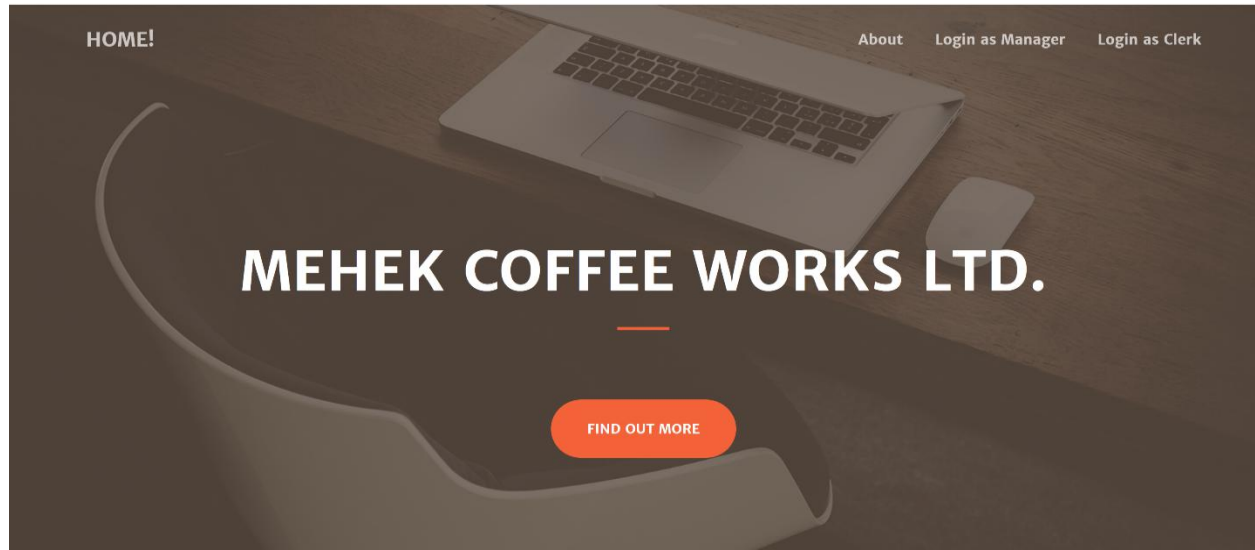


Figure 1 Home Page

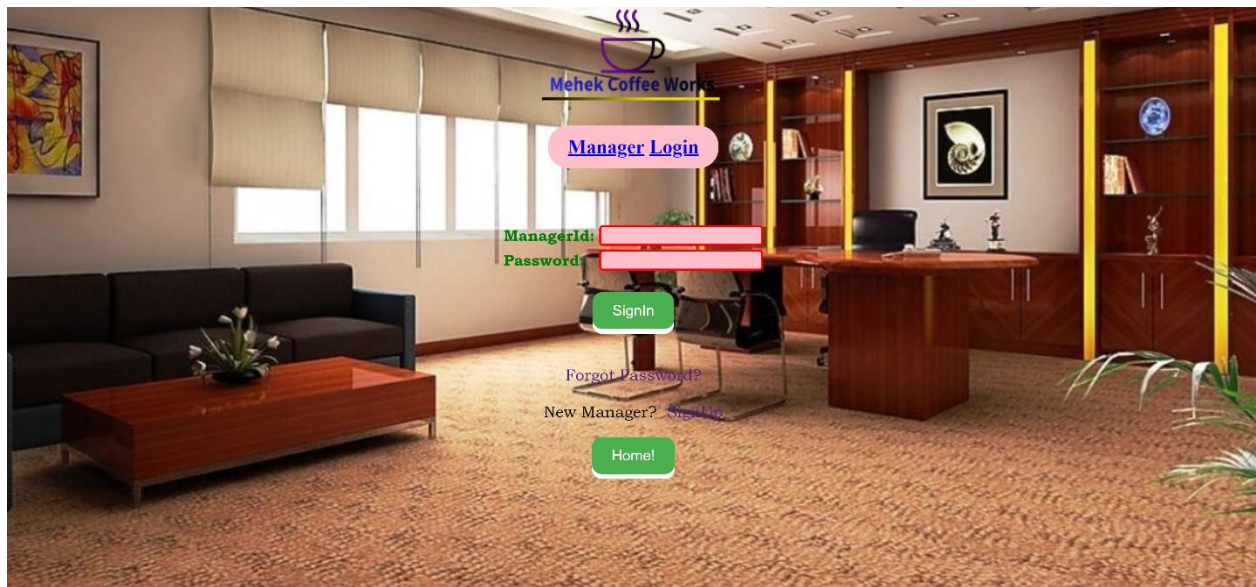


Figure 2 Manager Login Page

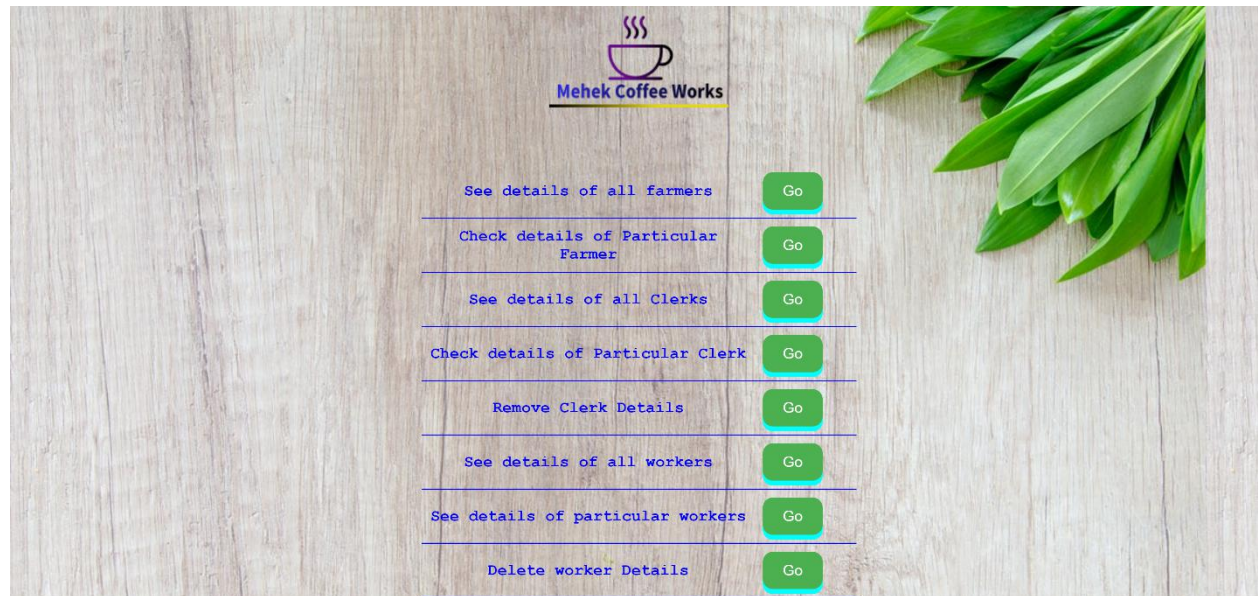


Figure 3 Menu Page

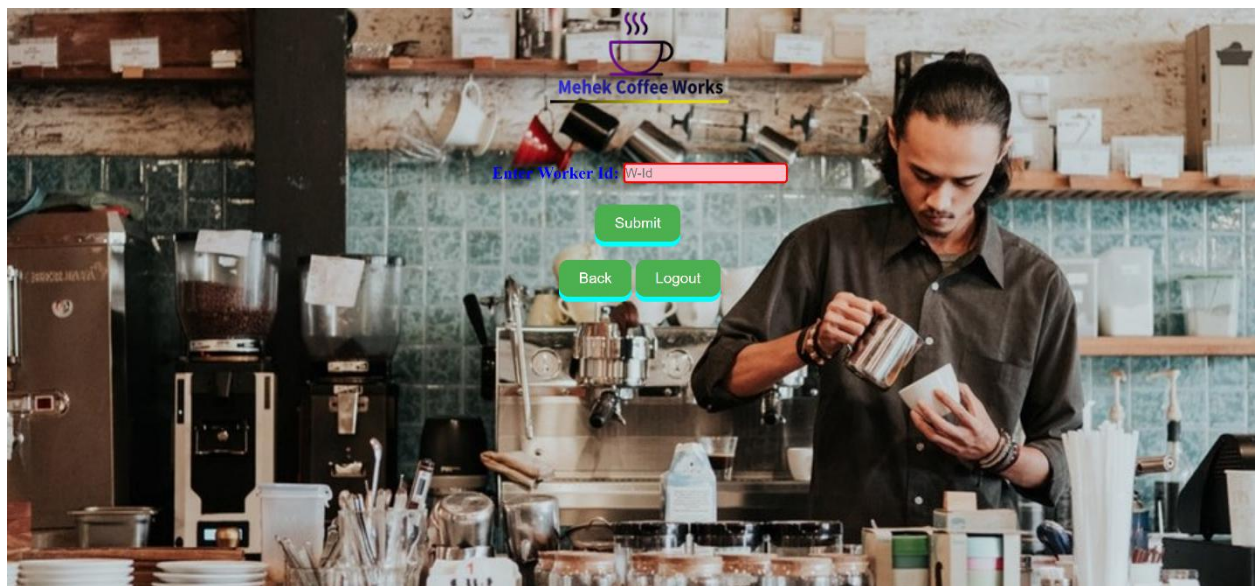


Figure 4 Search Worker details

Forgot Password

Complete the details...

EmployeeId:	<input type="text"/>
E-Mail ID:	<input type="text"/>
<input type="button" value="Validate"/>	
<input type="button" value="Login"/>	

Figure 5 Forgot Password

Sign Up As Clerk

Name	<input type="text"/>
Clerk ID	<input type="text"/>
Gender	<input type="radio"/> Male <input type="radio"/> Female
Address	<input type="text"/>
Date of Birth	<input type="text"/> dd - mm - yyyy
Mobile No	<input type="text"/>
Post	<input type="text"/>
EmailId	<input type="text"/>
Password	<input type="text"/>
<input type="button" value="SignUp"/>	


Figure 6 Sign Up as Clerk



The image shows a web application interface for a coffee works management system. The background is a lush green coffee plantation with rows of coffee trees and red coffee cherries. In the center, there is a red button labeled "Enter the Farmer Details". Below this button, there is a form with the following fields: FarmerId, Farmer Name, Last Name, Mobile No, Account No, Sacco enrolled, Quantity, and Address. Each field has a corresponding red input box. At the bottom of the form, there are two red buttons: "Save" and "Back". The logo "Coffee Works" is visible in the top right corner of the interface.

FarmerId:	<input type="text"/>
Farmer Name:	<input type="text"/>
Last Name:	<input type="text"/>
Mobile No:	<input type="text"/>
Account No:	<input type="text"/>
Sacco enrolled:	<input type="text"/>
Quantity:	<input type="text"/>
Address:	<input type="text"/>
<input type="button" value="Save"/>	
<input type="button" value="Back"/>	


Figure 7 Entry of Farmer Details



Enter the Worker Details

WorkerId:	<input style="width: 90%;" type="text"/>
First Name:	<input style="width: 90%;" type="text"/>
Last Name:	<input style="width: 90%;" type="text"/>
Address:	<input style="width: 90%;" type="text"/>
Mobile No:	<input style="width: 90%;" type="text"/>
Account No:	<input style="width: 90%;" type="text"/>
Post:	<input style="width: 90%;" type="text"/>
Salary:	<input style="width: 90%;" type="text"/>
Manager-Id:	<input style="width: 90%;" type="text"/>


Figure 8 Entry of Workers Details



Sales Details

Customer Name	Address	MobNo	Coffee Type	Quantity	Total
Sanvi	Yclahanka,Bangalore	2345678910	Cappuccino	100	35000
Raksith	Jayanagar	4738572738	Cold	10	5500
Prayag	GandhiNagar	7548294738	Cappuccino	25	8750

Figure 9 Sales Details



Enter details of farmers	<input style="width: 40%;" type="button" value="Enter"/>
See details of farmers	<input style="width: 40%;" type="button" value="Go"/>
Check details of Particular Farmer	<input style="width: 40%;" type="button" value="Go"/>
Enter details of Workers	<input style="width: 40%;" type="button" value="Enter"/>
See details of all workers	<input style="width: 40%;" type="button" value="Go"/>
See details of particular workers	<input style="width: 40%;" type="button" value="Go"/>
Logout	<input style="width: 40%;" type="button" value="Logout"/>

Figure 10 Menu Table

CONCLUSION

This particular project deals with the problem on managing a coffee factory and avoids the problems which occur when carried out manually.

It offers the manager and clerk to sign up in to the coffee factory system if he is not a part of it previously and allows the manager to enter clerk or farmer details such as:

- Farmer details
- Sacco details
- Sales details

The clerk is provided the option of only to view the records and pay farmers.
Data storage and retrieval will become faster and easier to maintain.

References

E-books

[1] L. Bass, P. Clements, and R. Kazman, Software Architecture in Practice, 2nd ed. Reading, MA: Addison Wesley, 2003. [E-book] Available: Safari e-book.

Article in Online Encyclopedia

[2] D. Ince, "Acoustic coupler," in A Dictionary of the Internet. Oxford University Press, [online document], 2001. Available: Oxford Reference Online, <http://www.oxfordreference.com> [Accessed: May 24, 2007].

Journal Article Abstract (accessed from online database)

[3] M. T. Kimour and D. Meslati, "Deriving objects from use cases in real-time embedded systems," Information and Software Technology, vol. 47, no. 8, p. 533, June 2005. [Abstract]. Available: ProQuest, <http://www.umi.com/proquest/>. [Accessed November 12, 2007].

Journal Article in Scholarly Journal (published free of charge on the Internet)

[4] A. Altun, "Understanding hypertext in the context of reading on the web: Language learners' experience," Current Issues in Education, vol. 6, no. 12, July, 2005. [Online serial]. Available: <http://cie.ed.asu.edu/volume6/number12/>. [Accessed Dec. 2, 2007].

Newspaper Article from the Internet

[5] C. Wilson-Clark, "Computers ranked as key literacy," The Atlanta Journal Constitution, para. 3, March 29, 2007. [Online], Available: <http://www.thewest.com.au>. [Accessed Sept. 18, 2007].

6. <https://www.slideshare.net/mobile/PrasoonRawat/hostel-management-system-report>

7. <https://phpgurukul.com/hostel-management-system>

8. https://www.researchgate.net/publication/326493698_Design_and_Implementation_of_Hostel_Management_System_HOMASY_LASU_as_Case_Study

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