# 15Z010 – Open Source Systems

**Assignment Presentation Report** 

**Academic Year: 2020 – 2021 (EVEN)** 

"FOOD SHARING REVOLUTION"

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#### 1. PROBLEM STATEMENT

Every year nearly 1.3 billion tons of food is wasted and at the same time on the other side about 800 million people do not have access to sufficient and nutritious food. Food can be either lost or wasted through the supply chain process i.e., from initial agricultural production down to final household consumption. One third of all food produced in the world goes to waste. Food wastage has become a massive problem in today's world. Some restaurants have a policy to not serve food from previous day, despite being perfectly edible.

FSR (Food Sharing Revolution) is a Food Waste Management System that bridges the gap between restaurants, functions and events (excess food) and NGOs that run orphanages (deficit food). The excess food is directed to the needy people. This system enables restaurants, event managers, NGOs and logistics to work together in order to use the excess food efficiently. The restaurants and event managers can upload the details of the excess food and its consumption period. The NGOs can view these details and request the logistics within the feasible distance to pick up and deliver the food. The logistics can charge the requesting. In addition to this the restaurant can also generate a report of amount of food wasted so they can analyse the pattern and reduce wastage.

## 2. Modules and Their Description

#### 2.1 List Of Modules:

Module 1 Homepage

Module 2 Signup, Login

Module 3 Contact Us

Module 4 Restaurant

Module 5 NGO

Module 6 Logistics

Module 7 Admin

Module 8 Common Functionalities

## 2.2 Module Description:

## 2.2.1 Homepage:

This is an introductory page web page where the users can view and get an idea of how this application works. It consists of the roles played by each group, how the system works and the vision. From this the user will be able to navigate through login and contact us page also.

## 2.2.2 Signup, Login:

**Sign-up:** This is for creation of user's account. The details entered by the user such as organization name, mail id, phone, address, user type and password is inputted and stored in the database.

**Login:** The user inputs the email and password, if the credentials matches, the user is allowed to login else it's redirected to login page.

#### 2.2.3 Contact Us:

This provides an environment for the users to contact the admin and send them a message regarding any difficulties faced

#### 2.2.4 Admin:

The admin can view all the transactions happening in the application. This module includes various functionalities such as

**Add Article:** To add blogs that can be viewed by the user in their page.

**Feedbacks:** The messages sent by the users to the admin can be viewed here.

**Dashboard:** It consists of two main functionalities, view-user to view the list of users and view database to view various tables.

#### 2.2.5 Restaurant:

The restaurants can upload the details of the excess food and the quantity. This detail can be viewed by the NGOs who in return can request for the food. This module includes various functionalities such as

**Add Item:** To add the leftover food details

**View Requests:** The user can view the list of NGOs that has requested the food item.

**Report:** A record of the amount of food wasted so they can analyse the pattern and reduce wastage.

#### 2.2.6 NGO:

The NGOs can view these details of available food, request the restaurant and assign the logistics within the feasible distance to pick up and deliver the food. This module includes various functionalities such as

**View and Request Item:** The user can view the food available and request the corresponding restaurant.

**View Status:** Here, the user can view the status of their requests **Assign Logistics:** In this, the user can assign work to a logistic **Report:** A records of complete activity is displayed.

## 2.2.7 Logistics:

The work assigned to a particular user is displayed for his to carry out.

#### 2.2.8 Common Functionalities:

The list of functionalities under this are listed below.

**Profile view:** This displays the details for the user when he/she is logged in.

**Update profile:** Here, the user will be able to update the details. **Blogs:** Articles about food waste management can be viewed here.

**FAQ:** Helps to view answers for frequently asked questions.

## **3 Frontend and Backend Description**

#### Front end:

- ➤ **HTML:** The HyperText Markup Language is the standard markup language for documents designed to be displayed in a web browser.
- ➤ CSS: Cascading Style Sheets is a style sheet language used for describing the presentation of a document written in a markup language such as HTML.
- ➤ **JSP:** Java Server Pages is a server-side programming technology that enables the creation of dynamic, platform-independent method for building Web-based applications.
- ➤ Materialize: Materialize is a modern responsive CSS framework based on Material Design by Google.

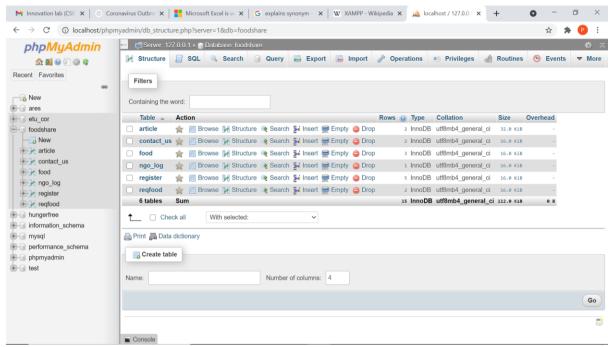
#### **Backend:**

- ➤ MySQL: MySQL is a database system that runs on a server. It is ideal for both small and large applications. It uses standard SQL. It's developed, distributed, and supported by Oracle Corporation
- ➤ PHP: It's a server scripting language, and a powerful tool for making dynamic and interactive Web pages. PHP files can contain text, HTML, CSS, JavaScript, and PHP code. It is executed on the server, and the result is returned to the browser as plain HTML. It can create, open, read, write, delete, close files on the server, collect form data and can add, delete, modify data in your database.

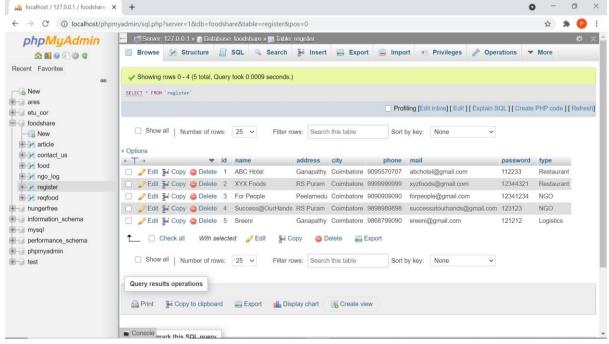
#### Webserver: XAMPP

It is a free and open-source cross-platform web server solution stack package developed by Apache Friends, [2] consisting mainly of the Apache HTTP Server, MariaDB database, and interpreters for scripts written in the PHP and Perl programming languages

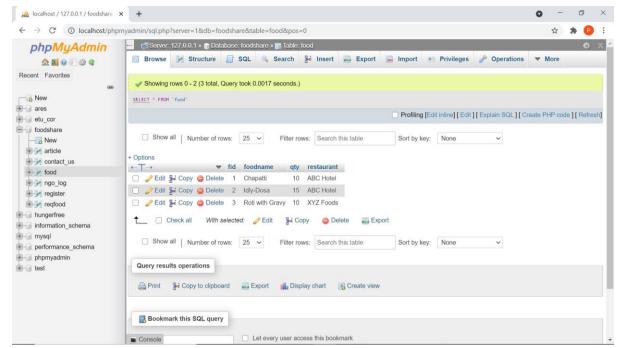
### **MySQL** - Food Share Database



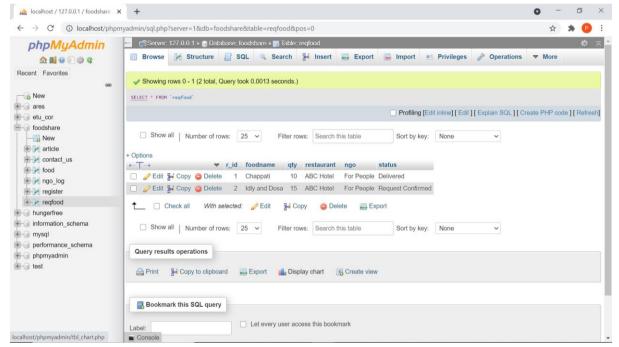
Tables in Foodshare.sql



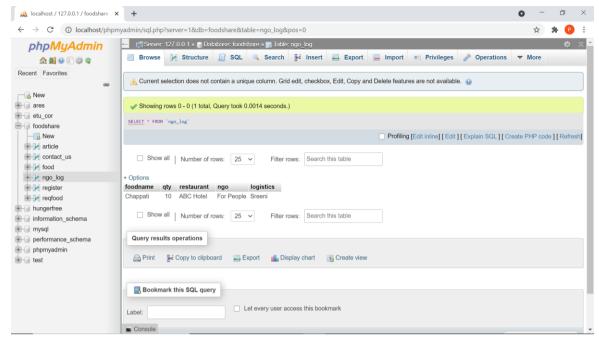
**Register Table** 



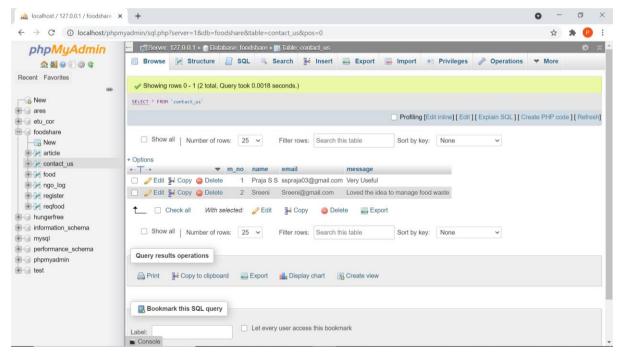
Food table



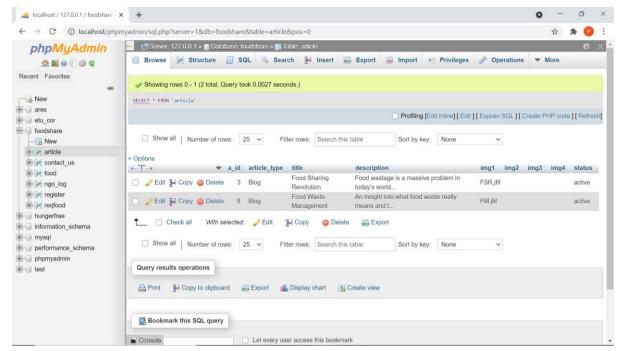
**Reqstatus Table** 



Ngo\_log Table



Contact\_us Table



**Article Table** 

## 4 Coding and Results

#### 1. Module 1 – Home Page

This is an introductory page web page where the users can view and get an idea of how this application works. It consists of the roles played by each group, how the system works and the vision.

#### Index.html

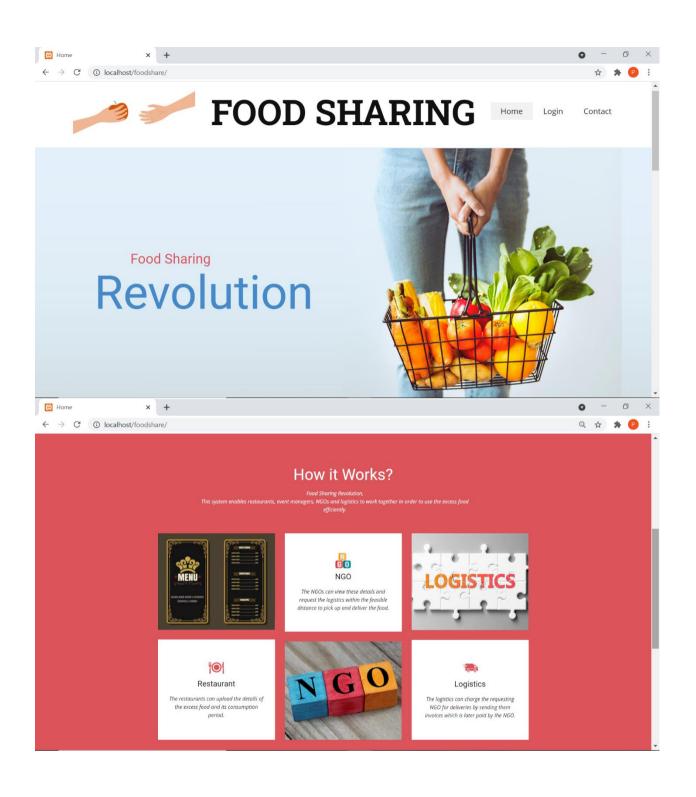
```
<!DOCTYPE html>
<html style="font-size: 16px;">
<head>
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta charset="utf-8">
<meta name="description" content="">
<meta name="page type" content="np-template-header-footer-from-plugin">
<title>Home</title>
<link rel="stylesheet" href="nicepage.css" media="screen">
<link rel="stylesheet" href="Home1.css" media="screen">
<script class="u-script" type="text/javascript" src="jquery.js" defer=""></script>
<script class="u-script" type="text/javascript" src="nicepage.js" defer=""></script>
<meta name="generator" content="Nicepage 3.9.3, nicepage.com">
<link id="u-theme-google-font" rel="stylesheet"</pre>
href="https://fonts.googleapis.com/css?family=Roboto:100,100i,300,300i,400,400i,500,500i,
700,700i,900,900i/Open+Sans:300,300i,400,400i,600,600i,700,700i,800,800i">
<link id="u-page-google-font" rel="stylesheet"</pre>
href="https://fonts.googleapis.com/css?family=Roboto+Slab:100,200,300,400,500,600,700,8
00,900">
<script type="application/ld+json">{
"@context": "http://schema.org",
"@type": "Organization",
"name": "",
"url": "index.html",
"logo": "images/food-sharing-donating.jpg"
}</script>
<meta property="og:title" content="Home">
<meta property="og:type" content="website">
<meta name="theme-color" content="#478ac9">
<link rel="canonical" href="index.html">
<meta property="og:url" content="index.html">
</head>
<body data-home-page="Home.html" data-home-page-title="Home" class="u-
body"><header class="u-align-center u-clearfix u-header u-header" id="sec-5f00"><div
class="u-clearfix u-sheet u-sheet-1">
<nav class="u-menu u-menu-dropdown u-offcanvas u-menu-1">
```

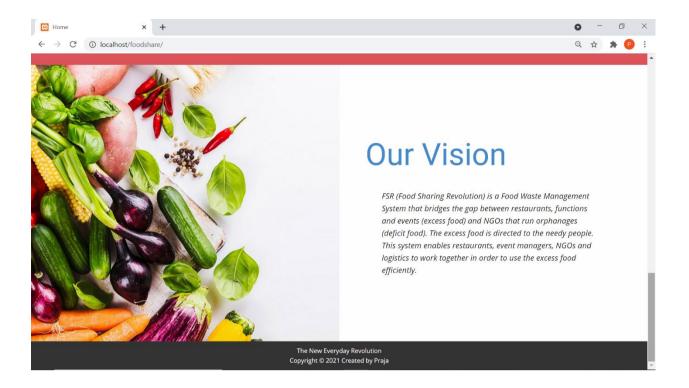
```
<div class="menu-collapse" style="font-size: 1rem; letter-spacing: 0px; font-weight: 500;">
<a class="u-button-style u-custom-active-border-color u-custom-active-color u-custom-
border u-custom-border-color u-custom-borders u-custom-hover-border-color u-custom-
hover-color u-custom-left-right-menu-spacing u-custom-padding-bottom u-custom-text-
active-color u-custom-text-color u-custom-text-hover-color u-custom-top-bottom-menu-
spacing u-nav-link u-text-active-palette-1-base u-text-hover-palette-2-base" href="#"
style="padding: 4px 0px; font-size: calc(1em + 8px);">
<svg><use xmlns:xlink="http://www.w3.org/1999/xlink" xlink:href="#menu-
hamburger"></use></svg>
<svg version="1.1" xmlns="http://www.w3.org/2000/svg"</pre>
xmlns:xlink="http://www.w3.org/1999/xlink"><defs><symbol id="menu-hamburger"
viewBox="0 0 16 16" style="width: 16px; height: 16px;"><rect y="1" width="16"
height="2"></rect><rect y="7" width="16" height="2"></rect><rect y="13" width="16"
height="2"></rect>
</symbol>
</defs></svg>
</a>
</div>
<div class="u-custom-menu u-nav-container">
<a class="u-nav-item"><a class
active-grey-5 u-border-active-palette-1-base u-border-hover-palette-1-base u-button-style u-
hover-grey-10 u-nav-link u-text-active-grey-90 u-text-grey-90 u-text-hover-grey-90"
href="Home.html" style="padding: 10px 20px;">Home</a>
class="u-nav-item"><a class="u-active-grey-5 u-border-active-palette-1-base u-
border-hover-palette-1-base u-button-style u-hover-grey-10 u-nav-link u-text-active-grey-90
u-text-grey-90 u-text-hover-grey-90" href="Login.html" style="padding: 10px
20px;">Login</a>
class="u-nav-item"><a class="u-active-grey-5 u-border-active-palette-1-base u-
border-hover-palette-1-base u-button-style u-hover-grey-10 u-nav-link u-text-active-grey-90
u-text-grey-90 u-text-hover-grey-90" href="Contact.html" style="padding: 10px
20px;">Contact</a>
</div>
<div class="u-custom-menu u-nav-container-collapse">
<div class="u-black u-container-style u-inner-container-layout u-opacity u-opacity-95 u-</p>
sidenav">
<div class="u-sidenav-overflow">
<div class="u-menu-close"></div>
<a class="u-button-style u-nav-link" href="Home.html"</pre>
style="padding: 10px 20px;">Home</a>
class="u-nav-item"><a class="u-button-style u-nav-link" href="Login.html"</pre>
style="padding: 10px 20px;">Login</a>
class="u-nav-item"><a class="u-button-style u-nav-link" href="Contact.html"</pre>
style="padding: 10px 20px;">Contact US</a>
</div>
<div class="u-black u-menu-overlay u-opacity u-opacity-70"></div>
</div>
</nav>
<a href="#" class="u-align-left u-image u-logo u-image-1" data-image-width="995" data-
image-height="469">
<img src="images/food-sharing-donating.jpg" class="u-logo-image u-logo-image-1" data-</p>
image-width="242.6667">
```

```
</a>
<h1 class="u-align-center u-custom-font u-font-roboto-slab u-text u-title u-text-1">FOOD
SHARING</h1>
</div></header>
<section class="u-clearfix u-image u-section-1" id="carousel_09ab">
<div class="u-clearfix u-sheet u-valign-middle u-sheet-1">
<div class="u-clearfix u-expanded-width u-layout-wrap u-layout-wrap-1">
<div class="u-layout">
<div class="u-layout-row">
<div class="u-align-left u-container-style u-layout-cell u-left-cell u-size-30 u-layout-cell-1">
<div class="u-container-layout u-container-layout-1">
<h3 class="u-text u-text-palette-2-base u-text-1">Food Sharing</h3>
<h1 class="u-text u-text-palette-1-base u-title u-text-2">Revolution</h1>
</div>
</div>
<div class="u-container-style u-image u-layout-cell u-right-cell u-size-30 u-image-1">
<div class="u-container-layout u-valign-middle u-container-layout-2"></div>
</div>
</div>
</div>
</div>
</div>
</section>
<section class="u-clearfix u-palette-2-base u-section-2" id="carousel 5bcd">
<div class="u-clearfix u-sheet u-sheet-1">
<div class="u-container-style u-expanded-width u-group u-group-1">
<div class="u-container-layout u-container-layout-1">
<h1 class="u-align-center u-text u-text-1">How it Works?</h1>
Food Sharing Revolution,<br>>This system
enables restaurants, event managers, NGOs and logistics to work together in order to use the
excess food efficiently.
</div>
</div>
<div class="u-clearfix u-expanded-width u-gutter-30 u-layout-wrap u-layout-wrap-1">
<div class="u-gutter-0 u-layout">
<div class="u-layout-row">
<div class="u-size-20 u-size-30-md">
<div class="u-layout-col">
div class="u-align-center u-container-style u-image u-layout-cell u-left-cell u-size-30 u-
image-1" data-image-width="243" data-image-height="207">
<div class="u-container-layout u-container-layout-2"></div>
</div>
<div class="u-container-style u-layout-cell u-left-cell u-size-30 u-white u-layout-cell-2">
<div class="u-container-layout u-valign-middle"><span class="u-icon u-icon-circle u-icon-</pre>
1"><svg class="u-svg-link" preserveAspectRatio="xMidYMin slice" viewBox="0 0 512 512"
style="undefined"><use xmlns:xlink="http://www.w3.org/1999/xlink" xlink:href="#svg-
48e7"></use></svg><svg class="u-svg-content" viewBox="0 0 512 512" x="0px" y="0px"
id="svg-48e7" style="enable-background:new 0 0 512 512;"><g><g><path d="
"></path>
</g>
</g><g><g><path d=" "></path>
</g>
</g><g><g><path d=" "></path>
</g>
```

```
</g><g><g><path d=" "></path>
</g>
</g></svg></span>
<h4 class="u-align-center u-text u-text-3">Restaurant</h4>
The restaurants can upload the details of the
excess food and its consumption period.
</div>
</div>
</div>
</div>
<div class="u-size-20 u-size-30-md">
<div class="u-layout-col">
<div class="u-border-no-bottom u-border-no-left u-border-no-right u-border-no-top u-</p>
container-style u-layout-cell u-size-30 u-white u-layout-cell-3">
<div class="u-container-layout u-valign-middle"><span class="u-icon u-icon-circle u-icon-</pre>
2"><svg class="u-svg-link" preserveAspectRatio="xMidYMin slice" viewBox="0 0 512 512"
style="undefined"><use xmlns:xlink="http://www.w3.org/1999/xlink" xlink:href="#svg-
ae2c"></use></svg><svg class="u-svg-content" viewBox="0 0 512 512" id="svg-
ae2c"><path d=" " fill="#046b74"></path><path d"></path>
</g></svg></span>
<h4 class="u-align-center u-text u-text-5">NGO</h4>
The NGOs can view these details and request the
logistics within the feasible distance to pick up and deliver the food.
</div>
</div>
<div class="u-align-center u-container-style u-image u-layout-cell u-size-30 u-image-2"</p>
data-image-width="620" data-image-height="464">
<div class="u-container-layout u-container-layout-5"></div>
</div>
</div>
</div>
<div class="u-size-20 u-size-60-md">
<div class="u-layout-col">
div class="u-align-center u-container-style u-image u-layout-cell u-right-cell u-size-30 u-
image-3" data-image-width="800" data-image-height="450">
<div class="u-container-layout u-container-layout-6"></div>
</div>
div class="u-align-center-lg u-container-style u-layout-cell u-right-cell u-size-30 u-white u-
layout-cell-6">
<div class="u-container-layout u-valign-middle u-container-layout-7"><span class="u-icon</pre>
u-icon-circle u-icon-3"><svg class="u-svg-link" preserveAspectRatio="xMidYMin slice"
viewBox="0 0 612 612" style="undefined"><use
xmlns:xlink="http://www.w3.org/1999/xlink" xlink:href="#svg-b061"></use></svg><svg
class="u-svg-content" viewBox="0 0 612 612" x="0px" y="0px" id="svg-b061"
style="enable-background:new 0 0 612 612;"><g><g><path d=" "></path>
</g>
</g></svg></span>
<h4 class="u-align-center-md u-align-center-sm u-align-center-xl u-align-center-xs u-text u-
text-7">Logistics<br>
</h4>
text-8">The logistics can charge the requesting NGO for deliveries by sending them invoices
which is later paid by the NGO.
</div>
</div>
```

```
</div>
</div>
</div>
</div>
</div>
</div>
</section>
<section class="u-clearfix u-grey-5 u-section-3" id="carousel_c82b">
<div class="u-clearfix u-expanded-width u-layout-wrap u-layout-wrap-1">
<div class="u-layout">
<div class="u-layout-row">
<div class="u-container-style u-image u-layout-cell u-left-cell u-size-30 u-image-1">
<div class="u-container-layout u-container-layout-1"></div>
</div>
div class="u-align-left u-container-style u-layout-cell u-opacity u-opacity-90 u-right-cell u-
size-30 u-white u-layout-cell-2">
<div class="u-container-layout u-container-layout-2">
<h2 class="u-text u-text-palette-1-base u-text-1">Our Vision</h2>
<br/>br>FSR (Food Sharing Revolution) is a Food Waste Management System that bridges the
gap between restaurants, functions and events (excess food) and NGOs that run orphanages
(deficit food). The excess food is directed to the needy people. This system enables
restaurants, event managers, NGOs and logistics to work together in order to use the excess
food efficiently.
</div>
</div>
</div>
</div>
</div>
</section>
<footer class="u-align-center u-clearfix u-footer u-grey-80 u-footer" id="sec-7f8c"><div
class="u-clearfix u-sheet u-valign-middle u-sheet-1">
The New Everyday
Revolution<br>Copyright © 2021 Created by Praja<br>
</div></footer>
</body>
</html>
```





## 2. Module 2 – Login, Sign Up

**Login:** The user inputs the email and password, if the credentials matches, the user is allowed to login else it's redirected to login page.

**Sign-up:** This is for creation of user's account. The details entered by the user such as organization name, mail id, phone, address, user type and password is inputted and stored in the database.

#### Login.html

```
</div>
<div class="u-form-group u-form-name">
<label for="type-6797" class="u-form-control-hidden u-label">Type</label>
<input type="text" placeholder="Type" id="type-6797" name="type" class="u-border-1 u-</pre>
border-grey-30 u-input u-input-rectangle" required="">
</div>
<div class="u-form-group u-form-name">
<label for="password-6797" class="u-form-control-hidden u-label">Password</label>
<input type="password" placeholder="Password" id="city-6797" name="password"</pre>
class="u-border-1 u-border-grey-30 u-input u-input-rectangle" required="">
</div>
<div class="u-align-center u-form-group u-form-submit">
<a href="#" class="u-btn u-btn-submit u-button-style">Submit</a>
<input type="submit" value="submit" class="u-form-control-hidden">
</div>
</form>
</div>
<center><a href="Register.html">Create account</a></center>
</div>
</div>
<div class="u-container-style u-image u-layout-cell u-right-cell u-size-30 u-image-1">
<div class="u-container-layout u-valign-middle u-container-layout-2"></div>
</div>
</div>
</div>
</div>
</div>
</section>
```

#### Logintest.php

```
<?php
include('dbconnection.php');
if(\$\_POST)
$host="localhost";
$user="root";
$pass="";
$db="foodshare";
$email=$_POST['email'];
type = POST['type'];
$password=$_POST['password'];
if (\$email == 'admin@gmail.com' and \$password == 'admin')
{echo '<script>location.href="admin.php"</script>';}
else
$conn=mysqli connect($host,$user,$pass,$db);
$query="select * from register where mail='$email' and password='$password''';
$result=mysqli_query($conn,$query);
if(\$result->num\_rows == 1)
session_start();
```

```
$_SESSION['freeshare']='true';
$rslogin = mysqli_fetch_array($result);
$_SESSION['id'] = $rslogin['id'];
$_SESSION['name']= $rslogin['name'];

if($type=='Restaurant')
echo '<script>location.href="restaurant.php"</script>';
else if($type=='NGO')
echo '<script>location.href="ngo.php"</script>';
else
echo '<script>location.href="logistics.php"</script>';
}
else {
echo '<script>window.alert("Incorrect Email or Password !");</script>';
}
}
}
}
}
```



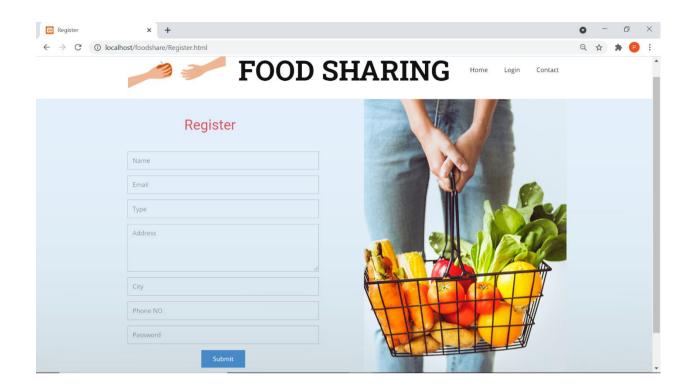
## Register.html

```
<section class="u-clearfix u-image u-section-1" id="carousel_09ab">
<div class="u-clearfix u-sheet u-valign-middle u-sheet-1">
<div class="u-clearfix u-expanded-width u-gutter-100 u-layout-wrap u-layout-wrap-1">
<div class="u-layout">
<div class="u-layout-row">
<div class="u-layout-row">
<div class="u-align-left u-container-style u-layout-cell u-left-cell u-size-30 u-layout-cell-1">
<div class="u-container-layout u-container-layout-1">
<h3 class="u-text u-text u-text-palette-2-base u-text-1">Register </h3>
<div class="u-expanded-width u-form u-form-1">
```

```
<form action="regtest.php" method="POST" class="u-clearfix u-form-spacing-15 u-form-</pre>
vertical u-inner-form" style="padding: 15px;" source="custom" name="form">
<div class="u-form-group u-form-name">
<label for="name-6797" class="u-form-control-hidden u-label">Name</label>
<input type="text" placeholder="Name" id="name-6797" name="name" class="u-border-1</pre>
u-border-grey-30 u-input u-input-rectangle" required="">
</div>
<div class="u-form-email u-form-group">
<label for="email-6797" class="u-form-control-hidden u-label">Email</label>
<input type="email" placeholder="Email" id="email-6797" name="email" class="u-</pre>
border-1 u-border-grey-30 u-input u-input-rectangle" required="">
</div>
<div class="u-form-group u-form-name">
<label for="type-6797" class="u-form-control-hidden u-label">Type</label>
<input type="text" placeholder="Type" id="type-6797" name="type" class="u-border-1 u-</p>
border-grey-30 u-input u-input-rectangle" required="">
</div>
<div class="u-form-group u-form-message">
<label for="Address-6797" class="u-form-control-hidden u-label">Address</label>
<textarea placeholder="Address" rows="4" cols="50" id="address-6797" name="address"
class="u-border-1 u-border-grey-30 u-input u-input-rectangle" required=""></textarea>
</div>
<div class="u-form-group u-form-name">
<label for="city-6797" class="u-form-control-hidden u-label">City</label>
<input type="text" placeholder="City" id="city-6797" name="city" class="u-border-1 u-</pre>
border-grey-30 u-input u-input-rectangle" required="">
</div>
<div class="u-form-group u-form-name">
<label for="Phone-6797" class="u-form-control-hidden u-label">Phone NO</label>
<input type="number" placeholder="Phone NO" id="phonr-6797" name="phone"</p>
class="u-border-1 u-border-grey-30 u-input u-input-rectangle" required="">
</div>
<div class="u-form-group u-form-name">
<label for="password-6797" class="u-form-control-hidden u-label">Password</label>
<input type="password" placeholder="Password" id="city-6797" name="password"</pre>
class="u-border-1 u-border-grey-30 u-input u-input-rectangle" required="">
</div>
<div class="u-align-center u-form-group u-form-submit">
<a href="#" class="u-btn u-btn-submit u-button-style">Submit</a>
<input type="submit" value="submit" class="u-form-control-hidden">
</div>
</form>
</div>
</div>
</div>
<div class="u-container-style u-image u-layout-cell u-right-cell u-size-30 u-image-1">
<div class="u-container-layout u-valign-middle u-container-layout-2"></div>
</div>
</div>
</div>
</div>
</div>
</section>
```

#### Regtest.php

```
<!DOCTYPE html>
<html>
<body>
<center>
<?php
$conn = mysqli_connect("localhost", "root", "", "foodshare");
// Check connection
if(\$conn === false){
die("ERROR: Could not connect."
. mysqli_connect_error());
city = \_REQUEST['city'];
type = REQUEST['type'];
$address = $_REQUEST['address'];
$email = $ REQUEST['email'];
$phone=$_REQUEST['phone'];
$pwd=$_REQUEST['password'];
name = \_REQUEST['name'];
// Performing insert query execution
// here our table name is college
$sql = "insert into register(name, mail, password, address, city, phone, type)
values('$name','$email','$pwd','$address', '$city', '$phone', '$type')";
if(mysqli_query($conn, $sql)){
echo '<script>window.alert("Farmer account created succesfully!");</script>';
echo '<script>location.href="login.php"</script>';
} else{
echo "ERROR: Hush! Sorry $sql."
. mysqli_error($conn);
}
// Close connection
mysqli_close($conn);
?>
</center>
</body>
</html>
```



#### 3. Module 3 – Contact Us

This provides an environment for the users to contact the admin and send them a message regarding any difficulties faced

#### Contact.html

```
<section class="u-clearfix u-image u-section-1" id="carousel_09ab">
<div class="u-clearfix u-sheet u-valign-middle u-sheet-1">
<div class="u-clearfix u-expanded-width u-gutter-100 u-layout-wrap u-layout-wrap-1">
<div class="u-layout">
<div class="u-layout-row">
<div class="u-align-left u-container-style u-layout-cell u-left-cell u-size-30 u-layout-cell-1">
<div class="u-container-layout u-container-layout-1">
<h3 class="u-text u-text-palette-2-base u-text-1">Contact Us </h3>
<div class="u-expanded-width u-form u-form-1">
<form action="insertcontact.php" method="POST" lass="u-clearfix u-form-spacing-15 u-</pre>
form-vertical u-inner-form"style="padding: 15px;" source="custom" name="form">
<div class="u-form-group u-form-name">
<label for="name-6797" class="u-form-control-hidden u-label">Name</label>
<input type="text" placeholder="Name" id="name-6797" name="name" class="u-border-1</p>
u-border-grey-30 u-input u-input-rectangle" required="">
</div>
<div class="u-form-email u-form-group">
<label for="email-6797" class="u-form-control-hidden u-label">Email</label>
<input type="email" placeholder="Email" id="email-6797" name="email" class="u-</pre>
border-1 u-border-grey-30 u-input u-input-rectangle" required="">
</div>
<div class="u-form-group u-form-message">
<label for="message-6797" class="u-form-control-hidden u-label">Address</label>
```

```
<textarea placeholder="Message" rows="4" cols="50" id="message-6797"
name="message" class="u-border-1 u-border-grey-30 u-input u-input-rectangle"
required=""></textarea>
</div>
<div class="u-align-center u-form-group u-form-submit">
<a href="#" class="u-btn u-btn-submit u-button-style">Submit</a>
<input type="submit" value="submit" class="u-form-control-hidden">
</div>
</form>
</div>
</div>
</div>
<div class="u-container-style u-image u-layout-cell u-right-cell u-size-30 u-image-1">
<div class="u-container-layout u-valign-middle u-container-layout-2"></div>
</div>
</div>
</div>
</div>
</div>
</section>
```

#### Insertcontact.php

```
<?php
name = POST['name'];
\text{semail} = \text{s_POST['email']};
$message = $_POST['message']; if(!empty($name)||!empty($email)||!empty($message))
$host="localhost";
$dbUsername="root";
$dbPassword="";
$dbname = "foodshare";
$conn = new mysqli($host,$dbUsername,$dbPassword,$dbname);
if(mysqli_connect_error())
die('connect error('. mysqli_connect_errno().')'.mysqli_connect_error());
else{
$INSERT = "INSERT into contact_us (name,email,message) values(?,?,?)";
\$stmt = \$conn->prepare(\$INSERT);
$stmt->execute();
$rnum= $stmt->num_rows;
if(\$rnum==0)
\$stmt = \$conn - prepare(\$INSERT);
$stmt->bind_param("sss",$name,$email,$message);
$stmt->execute();
echo '<script>window.alert("Feedback recorded!");</script>';
echo '<script>location.href="home.php"</script>';
\$stmt->close();
$conn->close();
```

```
}
else
{
echo "all fields are required";
die();
}
?>
```



#### 4. Module 4 - Admin

The admin can view all the transactions happening in the application. This module includes various functionalities such as

**Add Article:** To add blogs that can be viewed by the user in their page.

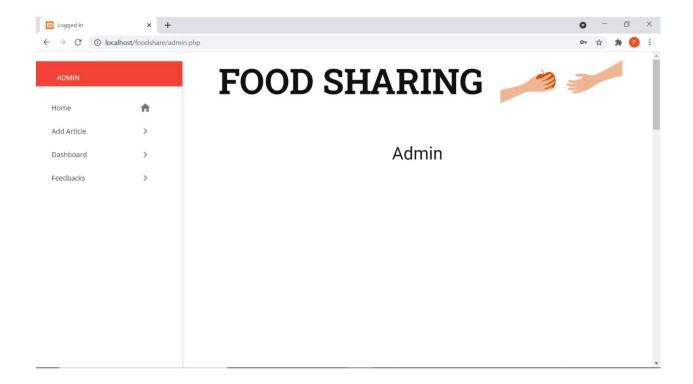
**Feedbacks:** The messages sent by the users to the admin can be viewed here.

**Dashboard:** It consists of two main functionalities, view-user to view the list of users and view database to view various tables.

#### Admin.php

```
<br/><body>
<!-- side navbar -->
```

```
<div class="row">
<div class="col s8">
<a href="#" class="dropdown-trigger btn-flat waves-effect waves-light white-text" data-
target="dropdown" data-activates="dropdown">
<?php echo "Admin"; ?> </a>
</div>
</div>
<a href="admin.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-right:0;">home</i> Home</a>
class="white"><a href="addarticle.html" class="waves-effect waves-blue"><i</a>
class="material-icons right style="margin-right:0;">keyboard_arrow_right</i> Add
Article</a>
<a href="dashboard.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-right:0;">keyboard arrow right</i>
Dashboard</a>
class="white"><a href="feeds.php" class="waves-effect waves-blue"><i</li>
class="material-icons right style="margin-right:0;">keyboard_arrow_right</i>
Feedbacks</a>
<body class="u-body"><header class="u-align-center u-clearfix u-header u-header"</pre>
id="sec-5f00"><div class="u-clearfix u-sheet u-sheet-1">
<a href="#" class="u-align-left u-image u-logo u-image-1" data-image-width="995" data-
image-height="469">
<img src="images/food-sharing-donating.jpg" class="u-logo-image u-logo-image-1" data-</pre>
image-width="242.6667">
</a>
<h1 class="u-align-center u-custom-font u-font-roboto-slab u-text u-title u-text-1">FOOD
SHARING</h1>
</div></header>
<div id="page-container">
<div class="content">
<div id="content-wrap">
<!-- all other page-content -->
<section >
\langle br \rangle \langle br \rangle
<h2 class="center">Admin</h2>
</section>
</div>
</div>
</div>
```



#### Addarticle.html

```
<section class="u-clearfix u-image u-section-1" id="carousel_09ab">
<div class="u-clearfix u-sheet u-valign-middle u-sheet-1">
<div class="u-clearfix u-expanded-width u-gutter-100 u-layout-wrap u-layout-wrap-1">
<div class="u-layout">
<div class="u-layout-row">
<div class="u-align-left u-container-style u-layout-cell u-left-cell u-size-60 u-layout-cell-1">
<div class="u-container-layout u-container-layout-1">
<div class="u-expanded-width u-form u-form-1">
<div class="container">
<header>
<h3 class="u-text-palette-2-base">Add An Article</h3>
<form method="post" action="insert.php">
<tr>
Title
                                        <font color="#FF0000">*</font>
<input type="text" name="title" required>
<tr>
Description 
<textarea name="description" rows="15" cols="48" required></textarea>
<tr>
Image1 (Primary image) <font
color="#FF0000">* </font>
<input type="file" name="img1" required>
<tr>
```

```
Image2 
<input type="file" name="img2">
<tr>
Image3 
<input type="file" name="img3" >
<tr>
Image4 
<input type="file" name="img4">
<tr>
 
<input name="submit" type="submit" id="submit" value="Add Article">
</form>
</section>
```

#### Insert.php

```
<?php
title = POST['title'];
description = POST['description'];
\frac{1}{2} = \frac{POST['img1']}{2}
\frac{1}{2} = \frac{POST['img2']}{2}
$img3 = $\_POST['img3'];
\frac{1}{2} $\int \text{img4} = \frac{1}{2} \text{POST['img4'];}
if (!empty($publishdate) || !empty($title) || !empty($description) || !empty($img1)) {
$host = "localhost":
$dbUsername = "root";
$dbPassword = "";
$dbname = "foodshare";
//create connection
$conn = new mysqli($host, $dbUsername, $dbPassword, $dbname);
if (mysqli_connect_error()) {
die('Connect Error('. mysqli_connect_errno().')'. mysqli_connect_error());
} else {
$SELECT = "SELECT title From article Where title = ? Limit 1";
$INSERT = "INSERT Into article (title,description,img1,img2,img3,img4)
values(?,?,?,?,?,?)";
//Prepare statement
\$stmt = \$conn->prepare(\$SELECT);
$stmt->bind_param("s", $title);
$stmt->execute();
$stmt->bind_result($title);
$stmt->store_result();
$rnum = $stmt->num\_rows;
if (\$rnum == 0)  {
\$stmt->close();
\$stmt = \$conn->prepare(\$INSERT);
$stmt->bind_param("ssssss",$title,$description,$img1,$img2,$img3,$img4);
$stmt->execute();
```

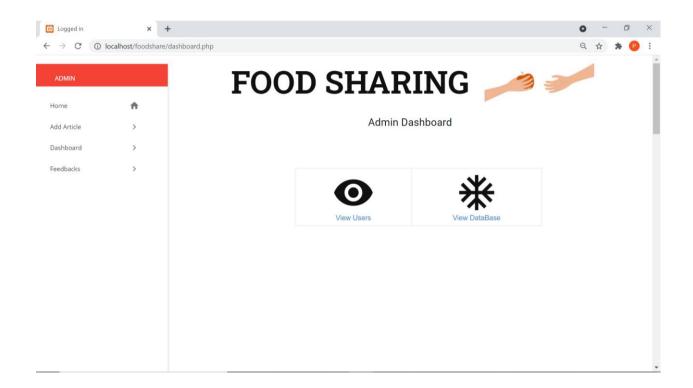
```
echo "New record inserted sucessfully";
} else {
echo "Title Used";
}
$stmt->close();
$conn->close();
}
} else {
echo "All field are required";
die();
}
?>
```



#### Dashboard.php

```
<section >
<div class="content-wrapper">
<div class="container">
<div class="row pad-botm">
<div class="col-md-12">
<h4 class="center">Admin Dashboard</h4><br><br>
</div>
</div>
<div class="row">
<div class="col-md-3 col-sm-3 col-xs-6">
<tr>
>
<div class="alert alert-danger back-widget-set text-center">
<i class="large material-icons">visibility</i><br>
<a href="viewuser.php"> View Users</a>
```

```
</div>
</div>
<td>
<div class="col-md-3 col-sm-3 col-xs-6">
<div class="alert alert-danger back-widget-set text-center">
<i class="large material-icons">ac_unit</i><br>
<a href="viewdb.php">View DataBase</a>
</div>
</div>
</div>
</div>
</section>
```



#### Viewuser.php

```
<div class="content">
<div id="content-wrap">
<!-- all other page-content -->
<h4 style="text-align:center;"><strong>Users</strong></h4>
<div class="container">
<div class="row">
<div class="row">
<div class="col l4 s12"></div>
<div class="collapsible">
<div class="collapsible">
<div class="collapsible">
<div class="collapsible-header u-text-palette-2-base text-darken-1">1.Restaurant</div>
<div class="collapsible-body"><?php
if(!isset($_SESSION)) { session_start(); }</pre>
```

```
{include("dbconnection.php");
$sql1 = "SELECT * FROM register where type='Restaurant'";
qual = mysqli_query(scon, sql1);
echo "
<tr>
<th>S.No</th>
Restaurant
Email
<th>City</th>
Phone
";
cnt=1;
while(\$rs = mysqli\_fetch\_array(\$qsql1))
echo "<tr>";
echo "".$cnt."";
echo "".$rs[name]."";
echo "".$rs[mail]."";
echo "".$rs[city]."";
echo "".$rs[phone]."";
echo "":
cnt=cnt+1;
echo "";
?>
</div>
<div class="collapsible-header u-text-palette-2-base text-darken-1">1.NGOs</div>
<div class="collapsible-body"><?php</pre>
if(!isset($_SESSION)) { session_start(); }
{include("dbconnection.php");
$sql1 = "SELECT * FROM register where type='NGO'";
query(scon, sql1);
echo "
<tr>
<th>S.No</th>
<th>NGO</th>
Email
<th>City</th>
<th>Phone</th>
";
```

cnt=1;

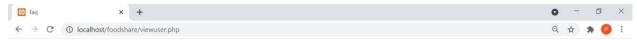
*echo* "<*tr>*";

*echo* ""; \$cnt=\$cnt+1;

echo "".\$cnt.""; echo "".\$rs[name].""; echo "".\$rs[mail].""; echo "".\$rs[city].""; echo "".\$rs[phone]."";

 $while(\$rs = mysqli\_fetch\_array(\$qsql1))$ 

```
echo "";
?>
</div>
<\!\!li\!\!><\!\!div\;class="collapsible-header\;u\text{-}text\text{-}palette\text{-}2\text{-}base\;text\text{-}darken\text{-}1"}\!\!>\!\!3.Logistics<\!\!/div>
<div class="collapsible-body"><?php</pre>
if(!isset($_SESSION)) { session_start(); }
{include("dbconnection.php");
$sql1 = "SELECT * FROM register where type='Logistics'";
query(scon, sql1);
echo "
<tr>
<th>S.No</th>
Logistics
Email
<th>City</th>
Phone
";
$cnt=1;
while(\$rs = mysqli\_fetch\_array(\$qsql1))
echo "<tr>";
echo "<td>".$cnt."</td>";
echo "".$rs[name]."";
echo "".$rs[mail]."";
echo "".$rs[city]."";
echo "".$rs[phone]."";
echo "";
$cnt=$cnt+1;
echo "";
}
?>
</div>
\langle li \rangle
</div>
</div>
</div>
</div>
</div>
</div>
```





## **FOOD SHARING**

#### Users

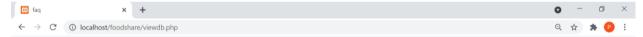
S.No	Restaurant	Email	City	Phone
1	ABC Hotel	abchotel@gmail.com	Coimbatore	9095570707
2	XYX Foods	xyzfoods@gmail.com	Coimbatore	999999999

#### Viewdb.php

```
<h4 style="text-align:center;"><strong>DataBase</strong></h4>
<div class="container">
<div class="row">
<div class="col l4 s12"></div>
\langle li \rangle
<div class="collapsible-header u-text-palette-2-base text-darken-1">1.Food</div>
<div class="collapsible-body"><?php</pre>
if(!isset($_SESSION)) { session_start(); }
{include("dbconnection.php");
\$sql1 = "SELECT * FROM food";
query(scon, sql1);
echo "
<tr>
<th>S.No</th>
Restaurant
<th>Food</th>
Quantity
";
\$cnt=1:
while(\$rs = mysqli\_fetch\_array(\$qsql1))
{
echo "<tr>";
echo "<td>".$cnt."</td>";
echo "".$rs[restaurant]."";
echo "".$rs[foodname]."";
echo "<td>".$rs[qty]."</td>";
echo "";
$cnt=$cnt+1;
```

```
echo "";
?>
</div>
\langle li \rangle
<div class="collapsible-header u-text-palette-2-base text-darken-1">2.Request_Food</div>
<div class="collapsible-body"><?php</pre>
if(!isset($_SESSION)) { session_start(); }
{include("dbconnection.php");
\$sql1 = "SELECT * FROM reafood";
query(scon, sql1);
echo "
<tr>
<th>S.No</th>
Restaurant
<th>Food</th>
Quantity
<th>NGO</th>
Status
":
\$cnt=1;
while(\$rs = mysqli\_fetch\_array(\$qsql1))
echo "<tr>";
echo "".$cnt."";
echo "".$rs[restaurant]."";
echo "".$rs[foodname]."";
echo "<td>".$rs[qty]."</td>";
echo "".$rs[ngo]."";
echo "".$rs[status]."";
echo"<td>";
echo "";
cnt=cnt+1;
echo "";
?>
</div>
<
<div class="collapsible-header u-text-palette-2-base text-darken-</pre>
1">3.NGO_Logistics</div>
<div class="collapsible-body"><?php</pre>
if(!isset($_SESSION)) { session_start(); }
{include("dbconnection.php");
\$sql1 = "SELECT * FROM ngo\_log";
query(scon, sql1);
echo "
<tr>
<th>S.No</th>
Restaurant
<th>Food</th>
Quantity
```

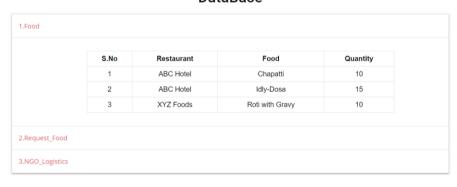
```
<th>NGO</th>
Logistics
";
$cnt=1;
while($rs = mysqli_fetch_array($qsql1))
{
echo "<tr>";
echo "".$cnt."";
echo "".$rs[restaurant]."";
echo "<td>".$rs[foodname]."</td>";
echo "".$rs[qty]."";
echo "".$rs[ngo]."";
echo "".$rs[logistics]."";
echo"<td>";
echo "";
cnt=cnt+1;
echo "";
?>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
```





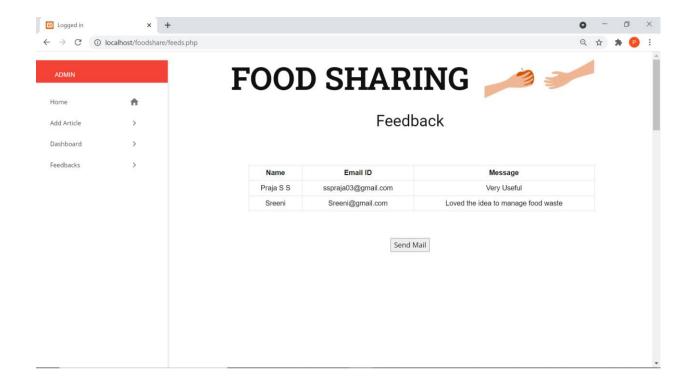
## **FOOD SHARING**

#### DataBase



#### Feeds.php

```
<section >
<h2 class="center">Feedback</h2><br><br>
<div class="container1">
<?php
if(!isset($_SESSION)) { session_start(); }
{include("dbconnection.php");
$sql1 = "SELECT name,email,message FROM contact_us";
query(scon, sql1);
echo "
<tr>
<th>Name</th>
Email ID
Message
";
while(\$rs = mysqli\_fetch\_array(\$qsql1))
echo "<tr>";
echo "".$rs[name]."";
echo "".$rs[email]."";
echo "".$rs[message]."";
echo "";
echo "";
?>
<br><br>
</div>
<center>
<form>
<input type="button" onclick="window.location.href='mail.php" value="Send</pre>
Mail"></center>
</form>
</section>
```



### 5. Module 5 - Restaurant

The restaurants can upload the details of the excess food and the quantity. This detail can be viewed by the NGOs who in return can request for the food. This module includes various functionalities such as

**Add Item:** To add the leftover food details

**View Requests:** The user can view the list of NGOs that has requested the food item.

**Report:** A record of the amount of food wasted so they can analyse the pattern and reduce wastage.

### Restaurant.php

```
<body>
<!-- side navbar -->

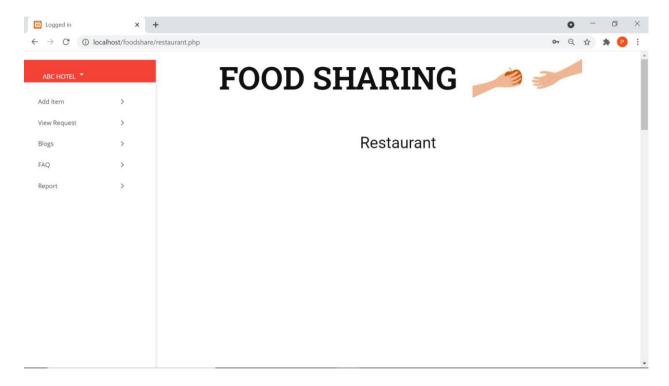
cli class="sidenav-header red">
<div class="row">
<div class="col s8">
<a href="#" class="dropdown-trigger btn-flat waves-effect waves-light white-text" data-target="dropdown" data-activates="dropdown">
<?php echo $rsedit[name]; ?> <i class="material-icons">arrow_drop_down</i></a>

<a href="rprofile.php"><i class="material-icons">person</i>Profile</a><</li><a href="rupdate.php"><i class="material-icons">create</i>Update</a>
profile</a></a>
<a href="rchangepass.php"><i class="material-icons">help</i>Change</a>
password</a></a>
```

```
class="divider">
<a href="logout.php"><i class="material-
icons">power_settings_new</i>Logout</a>
</div>
</div>
<a href="additem.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-right:0;">keyboard_arrow_right</i>Add
Item</a></li>
<a href="viewrequest.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-right:0;">keyboard_arrow_right</i> View
Request</a></li>
<a href="viewarticle.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-
right:0;">keyboard arrow right</i>Blogs</a>
class="white"><a href="faq.html" class="waves-effect waves-blue"><i</li>
class="material-icons right style="margin-
right:0;">keyboard_arrow_right</i>FAQ</a>
class="white"><a href="rest_report.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-
right:0;">keyboard_arrow_right</i>Report</a>
<body class="u-body"><header class="u-align-center u-clearfix u-header u-header"</pre>
id="sec-5f00"><div class="u-clearfix u-sheet u-sheet-1">
<a href="#" class="u-align-left u-image u-logo u-image-1" data-image-width="995" data-
image-height="469">
<img src="images/food-sharing-donating.jpg" class="u-logo-image u-logo-image-1" data-</pre>
image-width="242.6667">
</a>
<h1 class="u-align-center u-custom-font u-font-roboto-slab u-text u-title u-text-1">FOOD
SHARING</h1>
</div></header>
<div id="page-container">
<div class="content">
<div id="content-wrap">
<!-- all other page-content -->
<section >
\langle br \rangle \langle br \rangle
<h2 class="center">Restaurant</h2>
</section>
</div>
</div>
</div>
<footer class="u-align-center u-clearfix u-footer u-grey-80 u-footer" id="sec-7f8c"><div
class="u-clearfix u-sheet u-valign-middle u-sheet-1">
The New Everyday
Revolution<br>Copyright © 2021 Food Sharing<br>
</div></footer>
<script src="https://code.jquery.com/jquery-3.3.1.min.js"></script>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/2.1.1/jquery.min.js"></script>
```

```
<script src="https://cdnjs.cloudflare.com/ajax/libs/materialize/1.0.0-
beta/js/materialize.min.js"></script>

<script>
$(document).ready(function(){
$('.modal').modal();
$('.dropdown-trigger').dropdown();
$('.sidenav').sidenav();
});
</script>
```



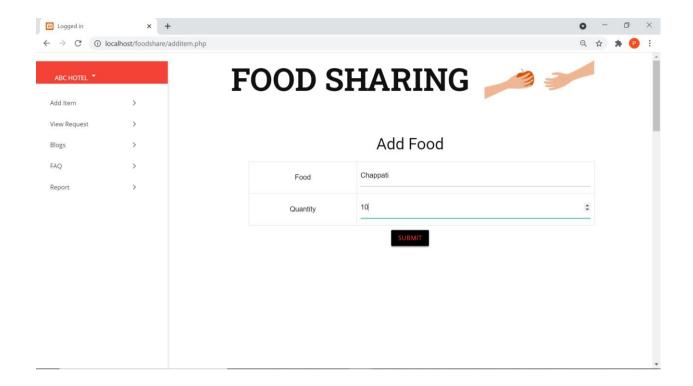
# Additem.php

```
<!-- all other page-content -->
<section >
<br><br>
<h2 class="center">Add Food</h2>
<form method="post" action="foodinsert.php" name="Food" >
<input type="hidden" name="randnumber" value="<?php echo $randnumber; ?>">
<div class="container1">
<tbody>
<tr>
Food 
<input type="text" name="food" id="food" value="Food">
<tr>
Quantity 
<input type="number" name="qty" id="qty" value="Quantity">
</div>
```

```
<section>
<center>
<button class="black red-text waves-effect waves-light btn submitbtn" type="submit"
name="submit" id="submit" value="Submit">Submit</button></center>
</section>
</form>
</section>
```

## Insertfood.php

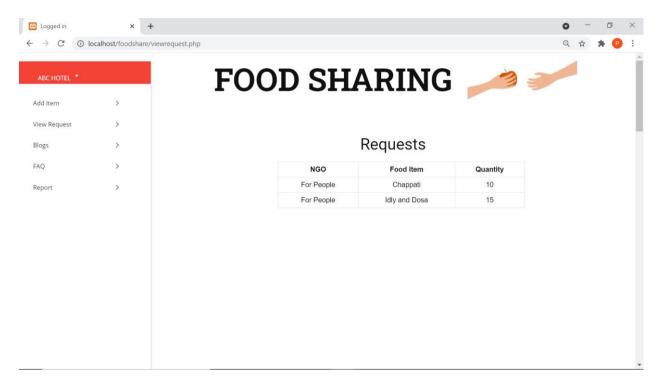
```
<?php
include("fa1.php");
if(!isset($_SESSION)) { session_start(); }
include("dbconnection.php");
if(\$\_SESSION[randnumber] == \$\_POST[randnumber])
if(isset($_POST[submit]))
$food=$_POST['food'];
$qty=$_POST['qty'];
$name=$rsedit[name];
$sql = "insert into food (foodname,qty,restaurant) values ('$food','$qty','$name');";
if(!mysqli_query($con,$sql))
echo "Error in mysqli query";
else
echo '<script>window.alert("Food Added successfully!");</script>';
echo '<script>location.href="additem.php"</script>';
randnumber = rand();
$_SESSION[randnumber] = $randnumber;
if(isset($_SESSION[id]))
$sql = "SELECT * FROM register WHERE id='$_SESSION[id]'";
query(scon, sql);
\$rsedit = mysqli\_fetch\_array(\$qsql);
?>
```



# Viewrequest.php

```
<section >
<br><br>
<h2 class="center">Requests</h2>
<form method="post" >
<input type="hidden" name="randnumber" value="<?php echo $randnumber; ?>">
<div class="container">
<?php
if(!isset($_SESSION)) { session_start(); }
include("dbconnection.php");
$_SESSION[randnumber] = $randnumber;
if(isset($_SESSION[id]))
$sql1 = "SELECT * FROM regfood where restaurant='$rsedit[name]' ";
query(scon, sql1);
echo "
<tr>
<th>NGO</th>
Food Item
Quantity
";
while(\$rs = mysqli\_fetch\_array(\$qsql1))
{
echo "<tr>";
echo "<td>".$rs[ngo]."</td>";
echo "".$rs[foodname]."";
echo "<td>".$rs[qty]."</td>";
echo "";
echo "";
```

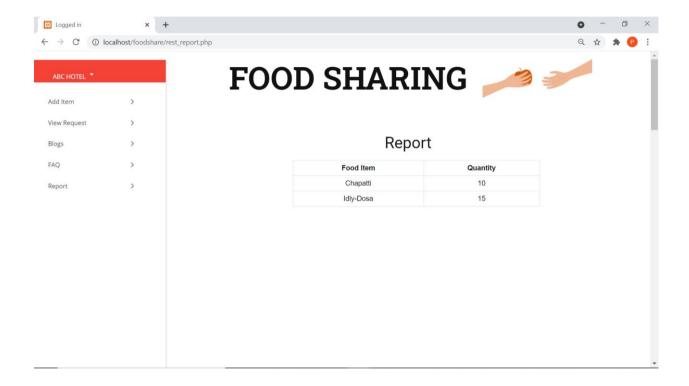
```
?>
</div>
<br><br></div>
</form>
</section>
```



# Rest\_report.php

```
<section >
<br><br>
<h2 class="center">Report</h2>
<form method="post" >
<input type="hidden" name="randnumber" value="<?php echo $randnumber; ?>">
<div class="container">
<?php
if(!isset($_SESSION)) { session_start(); }
include("dbconnection.php");
$_SESSION[randnumber] = $randnumber;
if(isset($_SESSION[id]))
$sql1 = "SELECT foodname,qty FROM food where restaurant='$rsedit[name]' ";
query(scon, sql1);
echo "
Food Item
Quantity
";
while(\$rs = mysqli\_fetch\_array(\$qsql1))
echo "<tr>";
echo "".$rs[foodname]."";
```

```
echo "".$rs[qty]."";
echo "";
}
echo "";
}
?>
</div>
</br>
</div>
</form>
</section>
```



# 6. Module 6 – NGO

The NGOs can view these details of available food, request the restaurant and assign the logistics within the feasible distance to pick up and deliver the food. This module includes various functionalities such as

**View and Request Item:** The user can view the food available and request the corresponding restaurant.

**View Status:** Here, the user can view the status of their requests **Assign Logistics:** In this, the user can assign work to a logistic **Report:** A records of complete activity is displayed.

### ngo.php

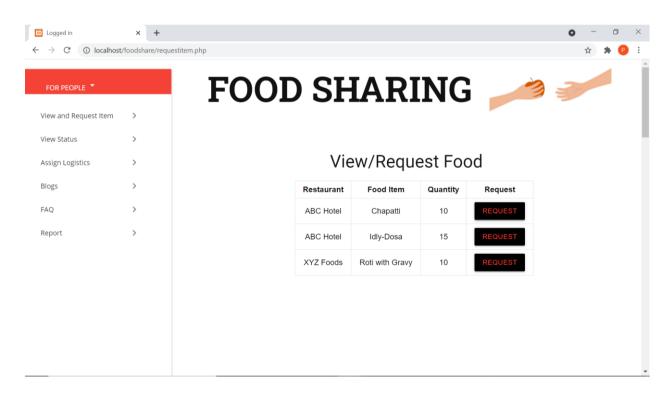
```
< body >
<!-- side navbar -->
<div class="row">
<div class="col s8">
<a href="#" class="dropdown-trigger btn-flat waves-effect waves-light white-text" data-
target="dropdown" data-activates="dropdown">
<?php echo $rsedit[name]; ?> <i class="material-icons">arrow_drop_down</i></a>
<a href="nprofile.php"><i class="material-icons">person</i>Profile</a>
<a href="nupdate.php"><i class="material-icons">create</i>Update</a>
profile</a>
<a href="nchangepass.php"><i class="material-icons">help</i>Change
password</a>
class="divider">
<a href="logout.php"><i class="material-
icons">power_settings_new</i>Logout</a>
</div>
</div>
<a href="requestitem.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-right:0;">keyboard_arrow_right</i>View and
Request Item</a>
class="white"><a href="viewstatus,php" class="waves-effect waves-blue"><i</li>
class="material-icons right style="margin-right:0;">keyboard_arrow_right</i> View
Status</a></li>
class="white"><a href="assignlogistics.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-right:0;">keyboard_arrow_right</i> Assign
Logistics</a>
<a href="viewarticle.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-
right:0;">keyboard arrow right</i>Blogs</a>
<a href="faq.html" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-right:0;">keyboard_arrow_right</i>
FAQ < /a > 
<a href="ngo_report.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-right:0;">keyboard_arrow_right</i>
Report</a></li>
<body class="u-body"><header class="u-align-center u-clearfix u-header u-header"</pre>
id="sec-5f00"><div class="u-clearfix u-sheet u-sheet-1">
<a href="#" class="u-align-left u-image u-logo u-image-1" data-image-width="995" data-
image-height="469">
<img src="images/food-sharing-donating.jpg" class="u-logo-image u-logo-image-1" data-</pre>
image-width="242.6667">
</a>
```

```
<h1 class="u-align-center u-custom-font u-font-roboto-slab u-text u-title u-text-1">FOOD
SHARING</h1>
</div></header>
<div id="page-container">
<div class="content">
<div id="content-wrap">
<!-- all other page-content -->
<section >
<br/><br/><h2 class="center">NGO</h2>
</div>
</div>
</div>
</div></div></div></div></div></div></div></di></ur>
```



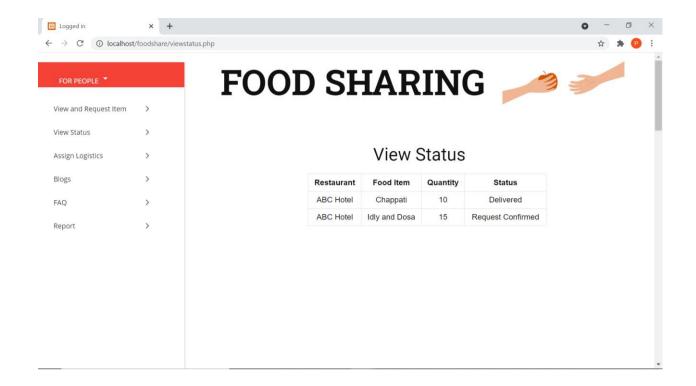
# Requestitem.php

```
echo "
<tr>
Restaurant
Food Item
Quantity
Request
";
while(\$rs = mysqli\_fetch\_array(\$qsql1))
echo "<tr>";
echo "".$rs[restaurant]."";
echo "".$rs[foodname]."";
echo "".$rs[qty]."";
echo "
<br/>
<br/>
button class='black red-text waves-effect waves-light btn submitbtn' type='submit'
name='submit' id='submit' value='Submit'>Request</button>
";
echo "";
echo "";
?>
</div>
<br><br>
</div>
</form>
</section>
```



# Viewstatus.php

```
<section >
<br><br>
<h2 class="center">View Status</h2>
<form method="post" >
<input type="hidden" name="randnumber" value="<?php echo $randnumber; ?>">
<div class="container">
<?php
if(!isset($_SESSION)) { session_start(); }
include("dbconnection.php");
$_SESSION[randnumber] = $randnumber;
if(isset($_SESSION[id]))
$sql1 = "SELECT restaurant, foodname, qty, status FROM regfood where
ngo='$rsedit[name]'";
qual = mysqli_query(scon, sql1);
echo "
<tr>
Restaurant
Food Item
Quantity
Status
";
while(\$rs = mysqli\_fetch\_array(\$qsql1))
{
echo "<tr>";
echo "".$rs[restaurant]."";
echo "".$rs[foodname]."";
echo "<td>".$rs[qty]."</td>";
echo "".$rs[status]."";
echo "";
echo "";
?>
</div>
<br><br>
</div>
</form>
</section>
```



## Assignlogistics.php

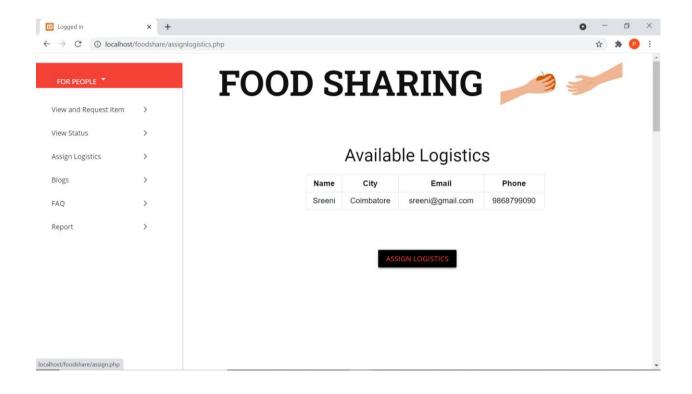
```
<section >
<br><br>
<h2 class="center">Available Logistics</h2>
<form method="post">
<input type="hidden" name="randnumber" value="<?php echo $randnumber; ?>">
<div class="container">
<?php
if(!isset($_SESSION)) { session_start(); }
include("dbconnection.php");
$_SESSION[randnumber] = $randnumber;
if(isset($_SESSION[id]))
$sql1 = "SELECT * from register where type='Logistics'";
query(scon, sql1);
echo "
<tr>
Name
<th>City</th>
Email
<th>Phone</th>
":
while(\$rs = mysqli\_fetch\_array(\$qsql1))
echo "<tr>";
echo "".$rs[name]."";
echo "".$rs[city]."";
echo "".$rs[mail]."";
echo "".$rs[phone]."";
echo "";
```

```
echo "";

echo "";

?

</div>
</br>
</div>
form>
</center>
<a href="assign.php"><button class="black red-text waves-effect waves-light btn submitbtn" type="submit" name="submit" value="Assign Logistics">Assign Logistics</button></a>
</center>
</section>
```



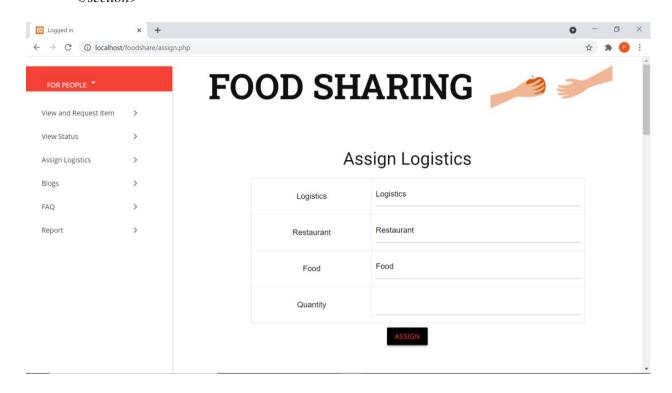
### Assign.php

```
<input type="text" name="restaurant" id="restaurant" value="Restaurant">
<tr>
<tr>
 Food 
<input type="text" name="food" id="food" value="Food">
Quantity 
<input type="number" name="qty" id="qty" value="Quantity">
</div>
<section>
<center>
<button class=" black red-text waves-effect waves-light btn submitbtn" type="submit"</pre>
name="submit" id="submit" value="Assign">Assign</button></center>
</section>
</form>
</section>
```

### Insertlog.php

```
<section >
<\!br><\!br>
<h2 class="center">Assign Logistics</h2>
<form method="post" action="insertlog.php" name="insertlogistics" >
<input type="hidden" name="randnumber" value="<?php echo $randnumber; ?>" >
<div class="container1">
<tr>
Logistics 
<input type="text" name="logi" id="logi" value="Logistics">
<tr>
Restaurant 
<input type="text" name="restaurant" id="restaurant" value="Restaurant">
<tr>
<tr>
Food 
<input type="text" name="food" id="food" value="Food">
Quantity 
<input type="number" name="qty" id="qty" value="Quantity">
</div>
<section>
<center>
<button class=" black red-text waves-effect waves-light btn submitbtn" type="submit"</pre>
name="submit" id="submit" value="Assign">Assign</button></center>
```

</section>
</form>
</section>

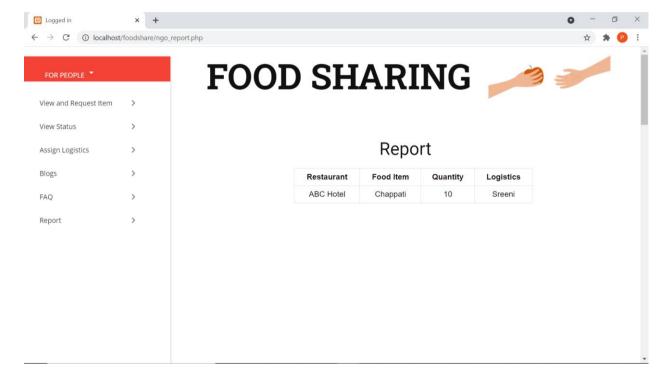


# Ngo\_rep.php

```
<section >
<br><br>
<h2 class="center">Report</h2>
<form method="post" >
<input type="hidden" name="randnumber" value="<?php echo $randnumber; ?>">
<div class="container">
<?php
if(!isset($_SESSION)) { session_start(); }
include("dbconnection.php");
$_SESSION[randnumber] = $randnumber;
if(isset($_SESSION[id]))
$sql1 = "SELECT * FROM ngo_log where ngo='$rsedit[name]'";
query(scon, sql1);
echo "
<tr>
Restaurant
Food Item
Quantity
Logistics
";
while(\$rs = mysqli\_fetch\_array(\$qsql1))
echo "<tr>";
echo "".$rs[restaurant]."";
echo "".$rs[foodname]."";
```

```
echo "".$rs[qty]."";
echo "".$rs[logistics]."";
echo "";
}
echo "";

}
?>
</div>
</div>
</form>
</section>
```



# 7. Module 7 – Logistics

The work assigned to a particular user is displayed for his to carry out.

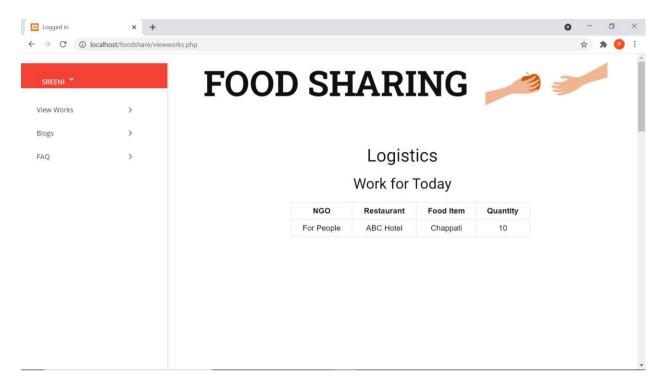
# Logistics.php

```
<br/><br/><!-- side navbar --><br/><br/>class="sidenav-header red"><br/><div class="row">
```

```
<div class="col s8">
<a href="#" class="dropdown-trigger btn-flat waves-effect waves-light white-text" data-
target="dropdown" data-activates="dropdown">
<?php echo $rsedit[name]; ?> <i class="material-icons">arrow_drop_down</i></a>
<a href="lprofile.php"><i class="material-icons">person</i>Profile</a>
<a href="lupdate.php"><i class="material-icons">create</i>Update profile</a>
<a href="lchangepass.php"><i class="material-icons">help</i>Change
password</a>
cli class="divider">
<li><a href="logout.php"><i class="material-
icons">power_settings_new</i>Logout</a>
</div>
</div>
<a href="viewworks.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-right:0;">keyboard_arrow_right</i>View
Works</a></li>
class="white"><a href="viewarticle.php" class="waves-effect waves-blue"><i</li>
class="material-icons right style="margin-
right:0;">keyboard_arrow_right</i>Blogs</a>
class="white"><a href="faq.html" class="waves-effect waves-blue"><i</li>
class="material-icons right style="margin-
right:0;">keyboard_arrow_right</i>FAQ</a>
<body class="u-body"><header class="u-align-center u-clearfix u-header u-header"</pre>
id="sec-5f00"><div class="u-clearfix u-sheet u-sheet-1">
<a href="#" class="u-align-left u-image u-logo u-image-1" data-image-width="995" data-
image-height="469">
<img src="images/food-sharing-donating.jpg" class="u-logo-image u-logo-image-1" data-</p>
image-width="242.6667">
</a>
<h1 class="u-align-center u-custom-font u-font-roboto-slab u-text u-title u-text-1">FOOD
SHARING</h1>
</div></header>
<div id="page-container">
<div class="content">
<div id="content-wrap">
<!-- all other page-content -->
<section >
<\!br><\!br>
<h2 class="center">Logistics</h2>
</section>
</div>
</div>
</div>
Viewwork.php
```

```
<section >
<br><br>
<h2 class="center">Logistics</h2>
<h3 class="center">Work for Today</h3>
```

```
<form method="post">
<input type="hidden" name="randnumber" value="<?php echo $randnumber; ?>">
<div class="container">
<?php
if(!isset($_SESSION)) { session_start(); }
include("dbconnection.php");
$_SESSION[randnumber] = $randnumber;
if(isset($_SESSION[id]))
$sql1 = "SELECT * from ngo_log where logistics='$rsedit[name]' ";
query(scon, sql1);
echo "
<tr>
<th>NGO</th>
Restaurant
Food Item
Quantity
";
while(\$rs = mysqli\_fetch\_array(\$qsql1))
{
echo "<tr>";
echo "".$rs[ngo]."";
echo "".$rs[restaurant]."";
echo "".$rs[foodname]."";
echo "<td>".$rs[qty]."</td>";
echo "";
echo "";
}
?>
</div>
<br><br>
</div>
</form>
</section>
```



# 8. Module 8 – Other Common Functionalities

The list of functionalities under this are listed below.

**Profile view:** This displays the details for the user when he/she is logged in.

**Update profile:** Here, the user will be able to update the details.

**Blogs:** Articles about food waste management can be viewed here.

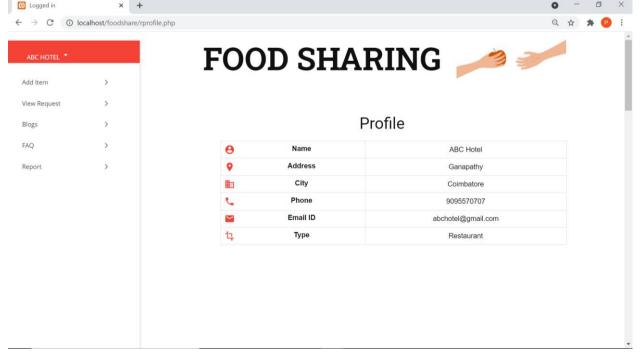
**FAQ:** Helps to view answers for frequently asked questions.

#### Profile.php

```
< body >
<!-- side navbar -->
<div class="row">
<div class="col s8">
<a href="#" class="dropdown-trigger btn-flat waves-effect waves-light white-text" data-
target="dropdown" data-activates="dropdown">
<?php echo $rsedit[name]; ?> <i class="material-icons">arrow_drop_down</i></a>
<a href="rprofile.php"><i class="material-icons">person</i>Profile</a>
<a href="rupdate.php"><i class="material-icons">create</i>Update
profile</a>
<a href="rchangepass.php"><i class="material-icons">help</i>Change
password</a>
cli class="divider">
```

```
<a href="logout.php"><i class="material-
icons">power_settings_new</i>Logout</a>
</div>
</div>
<a href="additem.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-right:0;">keyboard_arrow_right</i>Add
Item</a>
class="white"><a href="viewrequest.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-right:0;">keyboard_arrow_right</i> View
Request</a>
<a href="viewarticle.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-
right:0;">keyboard_arrow_right</i>Blogs</a>
class="white"><a href="faq.html" class="waves-effect waves-blue"><i</li>
class="material-icons right style="margin-
right:0;">keyboard_arrow_right</i>FAQ</a>
<a href="rest_report.php" class="waves-effect waves-blue"><i</pre>
class="material-icons right style="margin-
right:0;">keyboard_arrow_right</i>Report</a>
<body class="u-body"><header class="u-align-center u-clearfix u-header u-header"</p>
id="sec-5f00"><div class="u-clearfix u-sheet u-sheet-1">
<a href="#" class="u-align-left u-image u-logo u-image-1" data-image-width="995" data-
image-height="469">
<img src="images/food-sharing-donating.jpg" class="u-logo-image u-logo-image-1" data-</pre>
image-width="242.6667">
</a>
<h1 class="u-align-center u-custom-font u-font-roboto-slab u-text u-title u-text-1">FOOD
SHARING</h1>
</div></header>
<div id="page-container">
<div class="content">
<div id="content-wrap">
<!-- all other page-content -->
<section >
\langle br \rangle \langle br \rangle
<h2 class="center">Profile</h2>
<form method="post" action="fa1.php" name="Profile" >
<input type="hidden" name="randnumber" value="<?php echo $randnumber; ?>">
<div class="container1">
\langle tr \rangle
<i class="material-icons red-text"
left">account_circle</i><span><strong>Name</strong></span>
<?php echo $rsedit[name]; ?>
\langle tr \rangle
<i class="material-icons red-text"
left">location_on</i><span><strong>Address</strong></span> 
<?php echo $rsedit[address]; ?>
```

```
<tr>
<i class="material-icons red-text"
left">domain</i><span><strong>City</strong></span> 
<?php echo $rsedit[city]; ?>
<tr>
<i class="material-icons red-text"
left">phone</i><span><strong>Phone</strong></span>
<?php echo $rsedit[phone]; ?>
<tr>
<id><i class="material-icons red-text left">email</i><span><strong>Email
ID</strong></span> 
<?php echo $rsedit[mail]; ?>
<tr>
<i class="material-icons red-text"
left">transform</i><span><strong>Type</strong></span> 
<?php echo $rsedit[type]; ?>
</div>
</form>
</section>
</div>
</div>
</div>
</body>
```



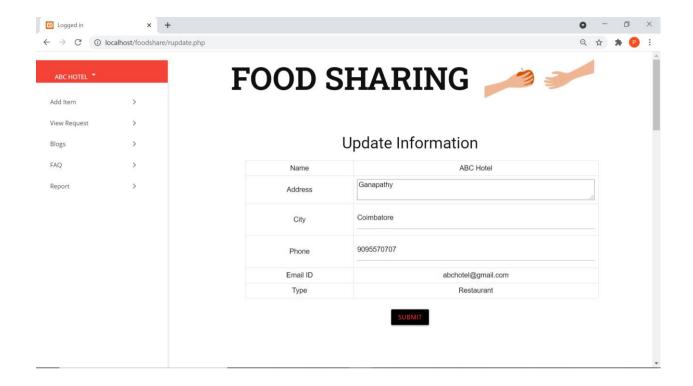
# Update.php

```
<body class="u-body"><header class="u-align-center u-clearfix u-header u-header"</pre>
id="sec-5f00"><div class="u-clearfix u-sheet u-sheet-1">
<a href="#" class="u-align-left u-image u-logo u-image-1" data-image-width="995" data-
image-height="469">
<img src="images/food-sharing-donating.jpg" class="u-logo-image u-logo-image-1" data-</pre>
image-width="242.6667">
</a>
<h1 class="u-align-center u-custom-font u-font-roboto-slab u-text u-title u-text-1">FOOD
SHARING</h1>
</div></header>
<div id="page-container">
<div class="content">
<div id="content-wrap">
<!-- all other page-content -->
<section >
<\!br><\!br>
<h2 class="center">Update Information</h2>
<form method="post" action="fa2.php" name="updateprofile" >
<input type="hidden" name="randnumber" value="<?php echo $randnumber; ?>">
<tr>
Name 
<?php echo $rsedit[name]; ?>
<tr>
Address 
<textarea name="address" id="address"><?php echo $rsedit[address];
?></textarea>
<tr>
City 
width="187"><input type="text" name="city" id="city" value="<?php echo
$rsedit[city]; ?>" autofocus>
<td >Phone </td>
<input type="number" name="phone" id="phone" value="<?php echo $rsedit[phone];
?>">
\langle tr \rangle
Email ID 
<?php echo $rsedit[mail]; ?>
\langle tr \rangle
<td >Type </td>
<?php echo $rsedit[type]; ?>
<br>
<section>
<center>
```

```
<button class=" black red-text waves-effect waves-light btn submitbtn" type="submit"
name="submit" id="submit" value="Submit">Submit</button></center>
</section>
</form>
&nbsp;
</section>
</div>
</div>
</div></div></div>
```

# Fa2.php

```
<?php
if(!isset($_SESSION)) { session_start(); }
include("dbconnection.php");
if($_SESSION[randnumber] == $_POST[randnumber])
if(isset($_POST[submit]))
$sql ="UPDATE register SET
address='\$\_POST[address]', city='\$\_POST[city]', phone='\$\_POST[phone]', area='\$\_POST[area]' \ WHERE
id='$_SESSION[id]'";
if(!mysqli\_query(\$con,\$sql))
echo "Error in mysqli query";
else
echo '<script>window.alert("Account updated successfully !");</script>';
echo '<script>location.href="Login.php"</script>';
randnumber = rand();
$_SESSION[randnumber] = $randnumber;
if(isset($_SESSION[id]))
$sql = "SELECT * FROM register WHERE id='$_SESSION[id]'";
$qsql = mysqli_query($con,$sql);
$rsedit = mysqli_fetch_array($qsql);
?>
```

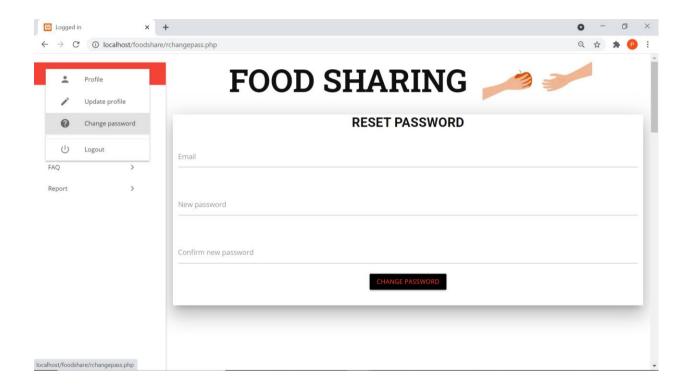


## Changepass.php

```
<body class="u-body"><header class="u-align-center u-clearfix u-header u-header"</pre>
id="sec-5f00"><div class="u-clearfix u-sheet u-sheet-1">
<a href="#" class="u-align-left u-image u-logo u-image-1" data-image-width="995" data-
image-height="469">
<img src="images/food-sharing-donating.jpg" class="u-logo-image u-logo-image-1" data-</pre>
image-width="242.6667">
</a>
<h1 class="u-align-center u-custom-font u-font-roboto-slab u-text u-title u-text-1">FOOD
SHARING</h1>
</div></header>
<div id="page-container">
<div class="content">
<div id="content-wrap">
<!-- all other page content -->
<div class="imagebg"></div>
<div class="form-container z-depth-5">
<center><h3 u-font-roboto-slab><b>RESET PASSWORD</b></h3></center>
<div class="row">
<form class="col s12" id="reused_form" action="reset_pass.php" method="post">
<div class="row">
<div class="input-field col s12">
<input id="email" type="email" name="email_id" required class="validate">
<label for="email">Email</label>
</div>
</div>
<div class="row">
<div class="input-field col s12">
<input id="password" type="password" name="new_pass" required class="validate">
<label for="new_pass">New password</label>
</div>
```

```
</div>
<div class="row">
<div class="input-field col s12">
<input id="password" type="password" name="new_pass_c" required class="validate">
<label for="new_pass_c">Confirm new password</label>
</div>
\langle div \rangle
<center> <button class="black red-text waves-effect waves-light btn"</pre>
type="submit">Change PASSWORD</button></center>
</form>
</div>
</div>
</div>
</div>
</div>
</div>
Reset_pass.php
<?php
if(\$\_POST)
$email= $_POST['email_id'];
new_pass = post[new_pass'];
new_pass_c = post['new_pass_c'];
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "foodshare";
// Create connection
$conn = new mysqli($servername, $username, $password, $dbname);
// Check connection
if ($conn->connect_error) {
die("Connection failed: " . $conn->connect_error);
\$sql = "SELECT * from register where mail = '\$email''';
result1 = conn-query(sql);
if(\$result1->num\_rows == 1)
if($new_pass==$new_pass_c)
$sql = "UPDATE ares.register set password= '$new_pass' where email = '$email'";
$result = $conn->query($sql);
if(\$result==1)
echo '<script>window.alert("Password changed!");</script>';
echo '<script>location.href="login.php"</script>';
else
echo '<script>window.alert("Incorrect Password!");</script>';
```

```
echo '<script>location.href="forgotpass.php"</script>';
}
else {
echo '<script>window.alert("Incorrect Email !");</script>';
echo '<script>location.href="forgotpass.php"</script>';
}
$conn->close();
}
?>
```



# Logout.php

```
<?php
session_start();
session_unset();
session_destroy();
echo '<script>window.alert("You have logged out!");</script>';
echo '<script>location.href="login.html"</script>';
?>
```

# FAQ.html

<br/><body data-home-page="Home.html" data-home-page-title="Home" class="u-body"><header class="u-align-center u-clearfix u-header u-header" id="sec-5f00"><div class="u-clearfix u-sheet u-sheet-1">

```
<a href="#" class="u-align-left u-image u-logo u-image-1" data-image-width="995" data-
image-height="469">
<img src="images/food-sharing-donating.jpg" class="u-logo-image u-logo-image-1" data-</pre>
image-width="242.6667">
\langle a \rangle
<h1 class="u-align-center u-custom-font u-font-roboto-slab u-text u-title u-text-1">FOOD
SHARING</h1>
</div></header>
<section class="u-clearfix u-image u-section-1" id="carousel_09ab">
<div class="u-clearfix u-sheet u-valign-middle u-sheet-1">
<div class="u-clearfix u-expanded-width u-gutter-100 u-layout-wrap u-layout-wrap-1">
<div class="u-layout">
<div class="u-layout-row">
div class="u-align-left u-container-style u-layout-cell u-left-cell u-size-60 u-layout-cell-1">
<div class="u-container-layout u-container-layout-1">
<h3 class="u-text u-text-palette-2-base u-text-1">FAQ </h3>
<div class="u-expanded-width u-form u-form-1">
<div class="container">
<div class="row">
<div class="col 14 s12"></div>
\langle li \rangle
<div class="collapsible-header u-text-palette-2-base text-darken-1">1. what is the vision of
Food Sharing Revolution?</div>
<div class="collapsible-body">FSR (Food Sharing Revolution) is a Food Waste
Management System that bridges the gap between restaurants, functions and events (excess
food) and NGOs that run orphanages (deficit food). The excess food is directed to the needy
people. This system enables restaurants, event managers, NGOs and logistics to work
together in order to use the excess food efficiently.</div>
\langle li \rangle
<div class="collapsible-header u-text-palette-2-base text-darken-1">2. How it
Works?</div>
<div class="collapsible-body">Food Sharing Revolution,
This system enables restaurants, event managers, NGOs and logistics to work together in
order to use the excess food efficiently.</div> 
\langle li \rangle
<div class="collapsible-header u-text-palette-2-base text-darken-1">3. What is the role of
Restaurant?</div>
<div class="collapsible-body">The restaurants can upload the details of the excess food and
its consumption period. </div>
\langle li \rangle
<div class="collapsible-header u-text-palette-2-base text-darken-1">4. What is the role of
NGOs? </div>
<div class="collapsible-body">The NGOs can view these details and request the logistics
within the feasible distance to pick up and deliver the food. </div>
\langle li \rangle
<div class="collapsible-header u-text-palette-2-base text-darken-1">5. What is role of
Logistics?</div>
<div class="collapsible-body"> The logistics can charge the requesting NGO for deliveries
by sending them invoices which is later paid by the NGO.</div>
\langle li \rangle
```

```
</div>
</div>
</div>
</div>
<script src="js/materialize.min.js"></script>
<script>
document.addEventListener("DOMContentLoaded", function(){
let faq_1 = document.querySelector(".collapsible");
M.Collapsible.init(faq_1,{});
});
</script>
</body>
```



# Viewarticles.php

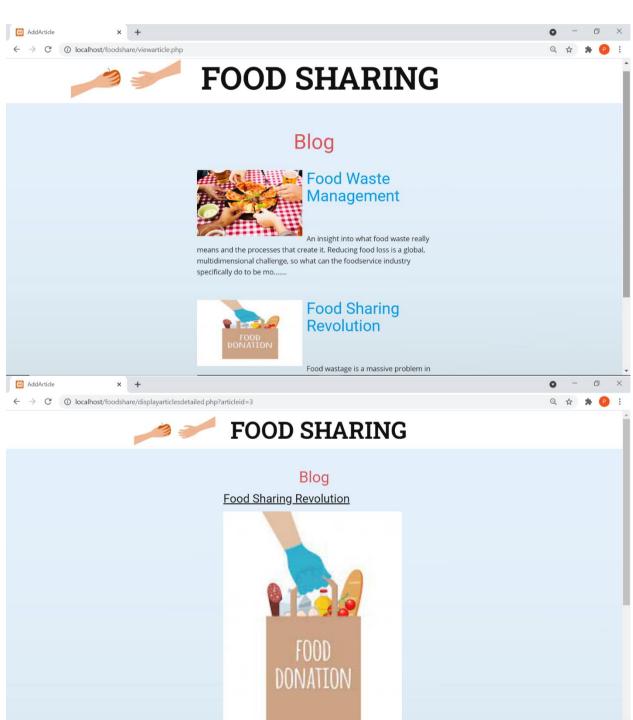
```
<div class="container">
<header>
<center> <h3 class=" u-text-palette-2-base ">Blog</h3></center>
</header>
<div id="featured">
<div class="container">
<div class="row">
</iv class="row">
</iv class="row">
</iv class="fol s12 l12 xl12">
<div class="gu'>
<?php
$sql = "SELECT * FROM article WHERE article_type='Blog' order by a_id desc ";
$qsql = mysqli_query($con,$sql);
while($rs = mysqli_fetch_array($qsql))</pre>
```

```
{
    echo "<section><header style='height:150px;'><a
    href='displayarticlesdetailed.php?articleid=$rs[a_id]'><img src='$rs[img1]' align='left'
    width='250' height='150' style='padding-right: 10px;'></a>
<h2><a href='displayarticlesdetailed.php?articleid=$rs[a_id]'>$rs[title]</a></h2><br>
";
    echo substr($rs[description], 0, 200).".....";
    echo "<br/>
    echo "<br/>
    'br></header></section><br/>
    'div>
</div>
</div>
</div>
</div>
</div>
</div>
```

### displayarticlesdetailed.php

```
<header>
<center><h3 class=" u-text-palette-2-base ">Blog</h3></center>
</header>
<div id="featured">
<div class="container">
<div class="row">
< div \ class = '9u' >
$sql = "SELECT * FROM article where a_id='$_GET[articleid]'";
qsql = mysqli_query(scon,sql);
while(\$rs = mysqli\_fetch\_array(\$qsql))
echo "<section><header><h2><u>$rs[title]</u></h2>";
if($rs[img1]!= "" && file_exists($rs[img1]))
echo "<img src='$rs[img1]' align='left' style='padding-right: 10px;width: 100%;'>";
echo "" . $rs[description] . "";
if($rs[article_img2] != "" && file_exists($rs[img2]))
echo "<img src='$rs[img2]' align='left' style='padding-right: 10px;width: 100%;'>";
if($rs[img3] != "" && file_exists($rs[img3]))
echo "<img src='$rs[img3]' align='left' style='padding-right: 10px;width: 100%;'>";
if($rs[img4]!= "" && file_exists($rs[img4]))
echo "<img src='$rs[img4]' align='left' style='padding-right: 10px;width: 100%;'>";
echo "
</header></section>";
```







Github Link: https://github.com/Prajjjah/Food-Sharing

