



DIPLOMA IN INFORMATION TECHNOLOGY

COURSEWORK

Subject: Web Development
Subject code: DIT2153

Deadline: Week 4 & Week 12 (Friday 5:30pm)

NAME	STUDENT ID
LOKE KEAT YEE	22067110
TAY ERNEST	22068720
TAYNUSHRE A/P SADHANADHAN	22064497
TOH YUAN WEI	22064471
LIEW KHAI JUN	22051783

TABLE OF CONTENT

NO	TITLE	PAGE NUMBER
1	Submission Acknowledgement	1
2	Group Contribution Form	2
3	Use Case Diagram & List of features.	3-4
4	Screenshots of the Application	5-26
5	Reference List	27
6	Marking Schema	28-30

INSTRUCTIONS TO CANDIDATES

This assignment will contribute 70% to your final grade.

This is a group assignment (FIVE to SIX students in a group).

IMPORTANT

The Sunway Diploma Studies requires students to adhere to submission deadlines for any form of assessment. Penalties are applied in relation to unauthorized late submission of work.

- Coursework submitted after the deadline but within 1 week will be considered as late submission.
- Work handed in following the extension of 1 week after the original deadline will be regarded as a non-submission and marked zero.

Academic Honesty Acknowledgement

“We verify that this paper contains entirely my own work. We have not consulted with any outside person or materials other than what was specified (an interviewee, for example) in the assignment or the syllabus requirements. Further, we have not copied or inadvertently copied ideas, sentences, or paragraphs from another student. we realize the penalties (*refer to the student handbook diploma and undergraduate programmed*) for any kind of copying or collaboration on any assignment.”

Name	Signature	Date
TAY ERNEST		31/08/2023
LOKE KEAT YEE		31/08/2023
TAYNUSHRE A/P SADHANADHAN		31/08/2023
TOH YUAN WEI		31/08/2023
LIEW KHAI JUN		31/08/2023

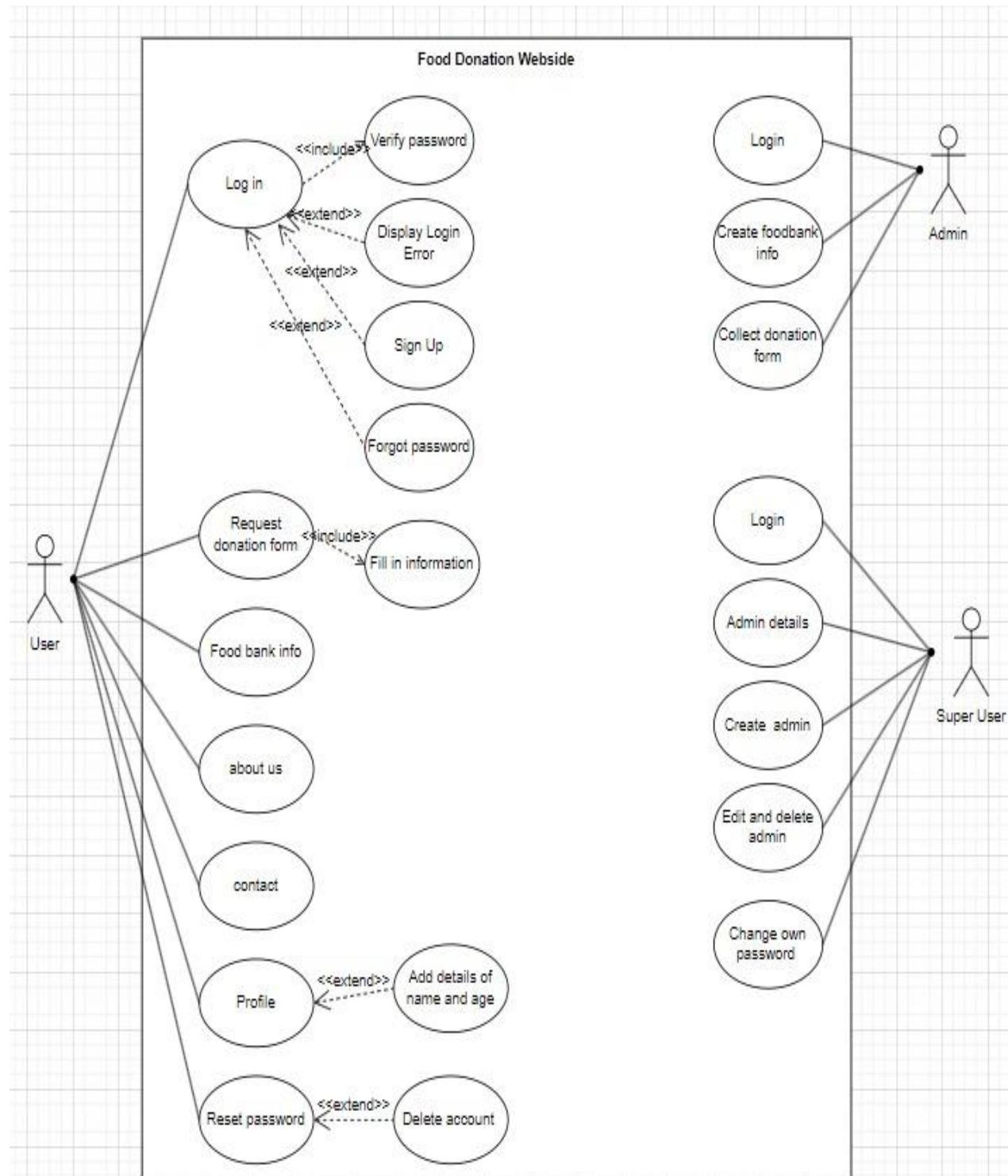
Group Member Contributions

INSTRUCTIONS

The contributions must be signed by all members, failing to comply will result in the deduction of 3 marks from the total marks.

Student Name	Student ID	Signature	Role & Responsibilities (e.g. create login function, compile report etc)
TAY ERNEST	22068720		Signup Page, Admin Request Page, Debugging code, Final Checking Website, Report
LOKE KEAT YEE	22067110		All codes include PHP, SQL, HTML, JAVASCRIPT. Final Checking Website, Report
TAYNUSHRE A/P SADHANADHAN	22064497		Contact Us Page, Profile Page, Report
TOH YUAN WEI	22064471		Request Area Page, Admin Request Page, Report
LIEW KHAI JUN	22051783		Page Logo (Footer and Header), Page Footer, About Us Page Design & Function, Superuser Page All Function, Admin Page Function & Design (User Details)

Use Case Diagram



List of Features

User account

1. Homepage
 - With a top navigation bar, links to different page sections and a footer at the bottom.
2. About Us
 - More details and information of our website
3. Food Bank Information
 - Different branch of food bank information
4. Food Request
 - Food Request Area to donate donations
5. Contact Us
 - A place to send feedback or contact us
6. Login
 - Login into your account for food request donations
 - Sign up an account if you don't have one
 - Forgot password and Reset password page
7. Profile
 - Edit your details like password, name, and age
 - Check your request history
 - Permanently delete your account
 - Logout account

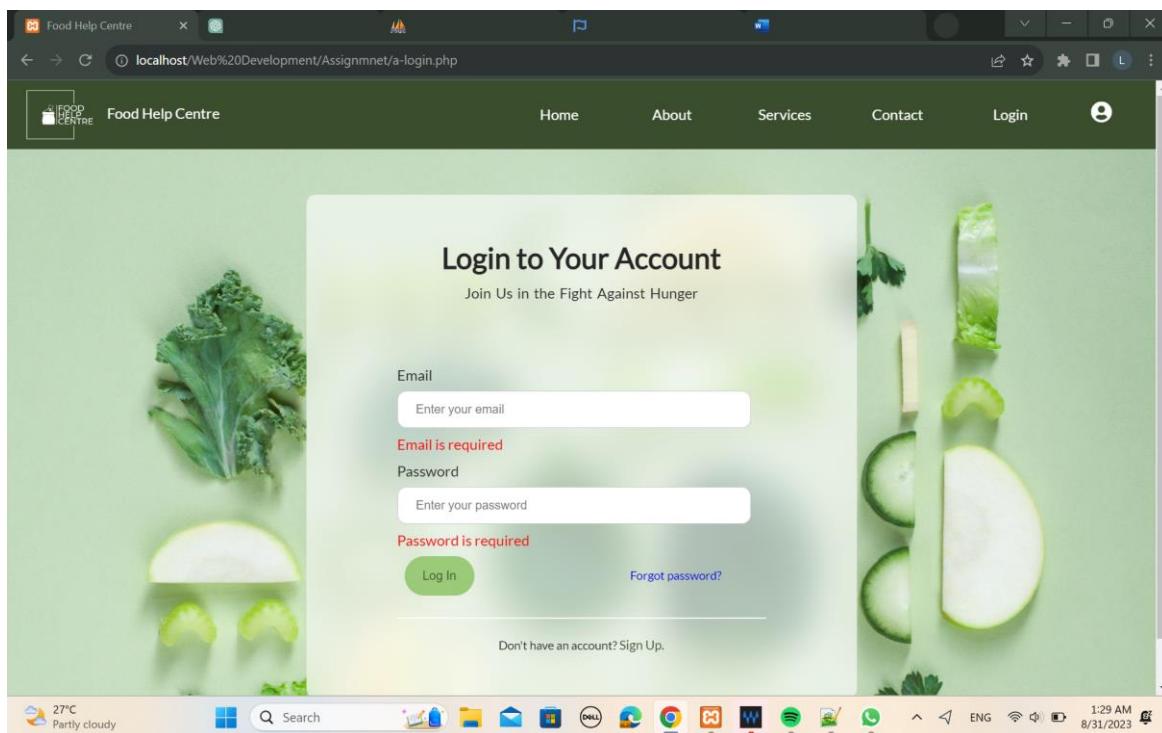
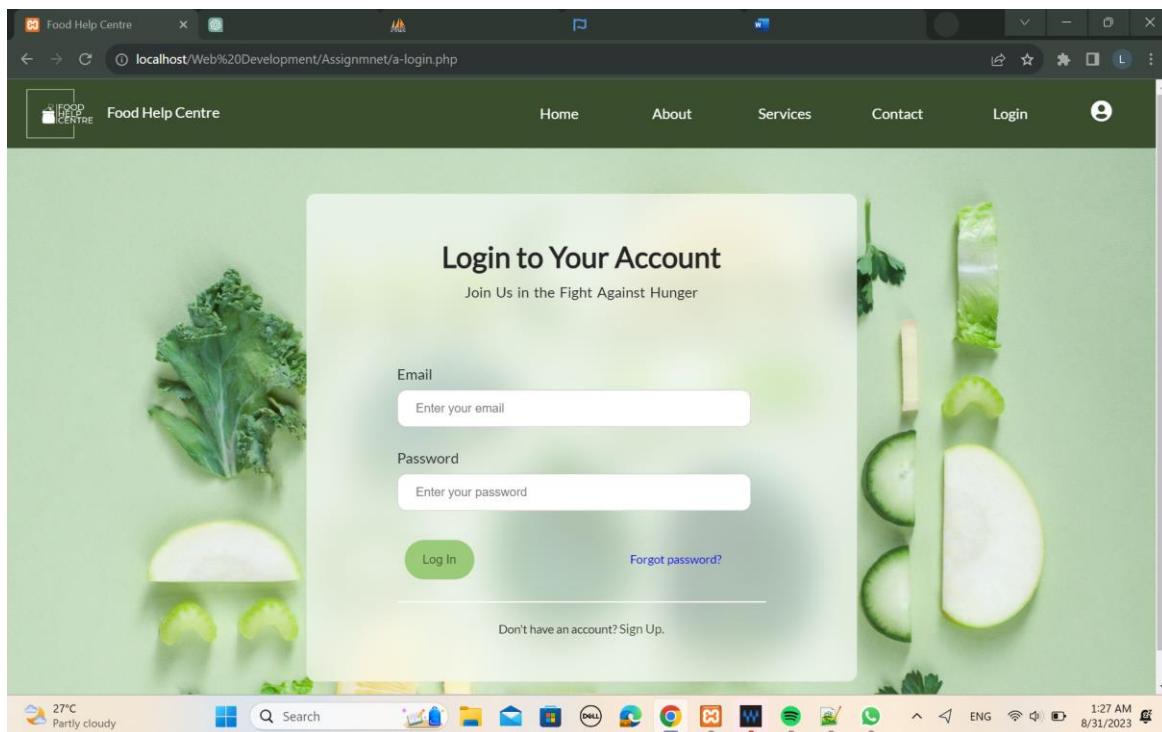
Admin account

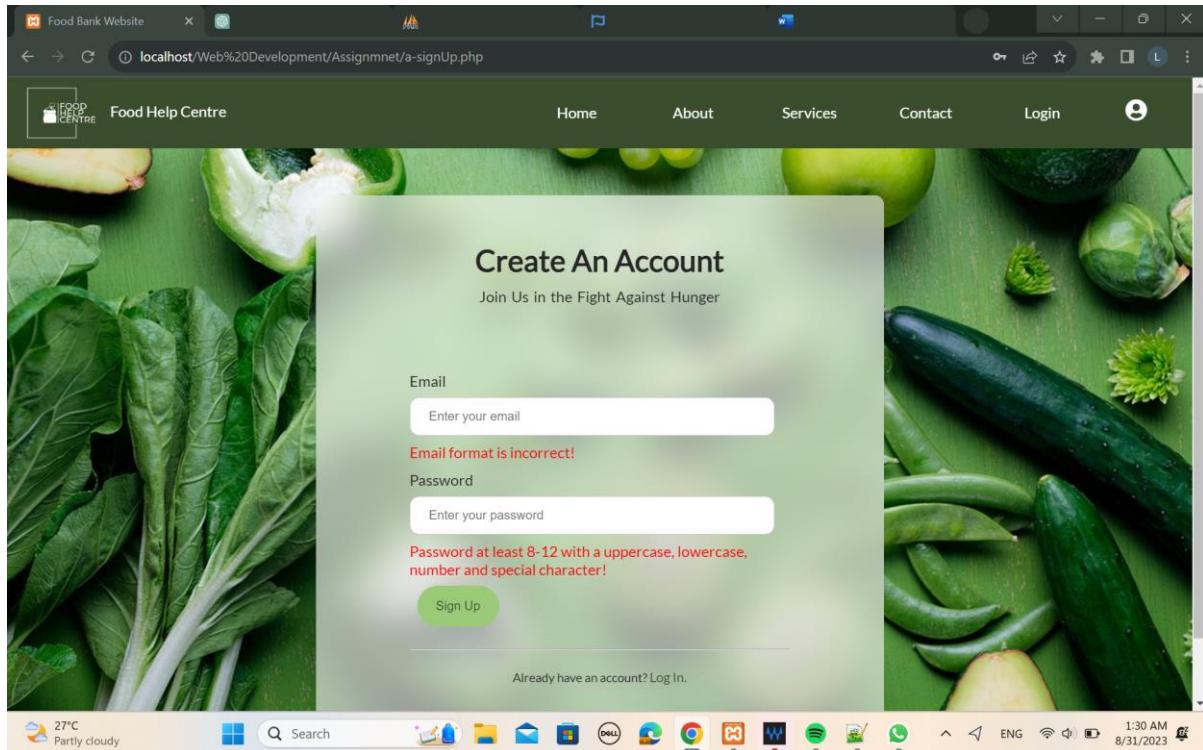
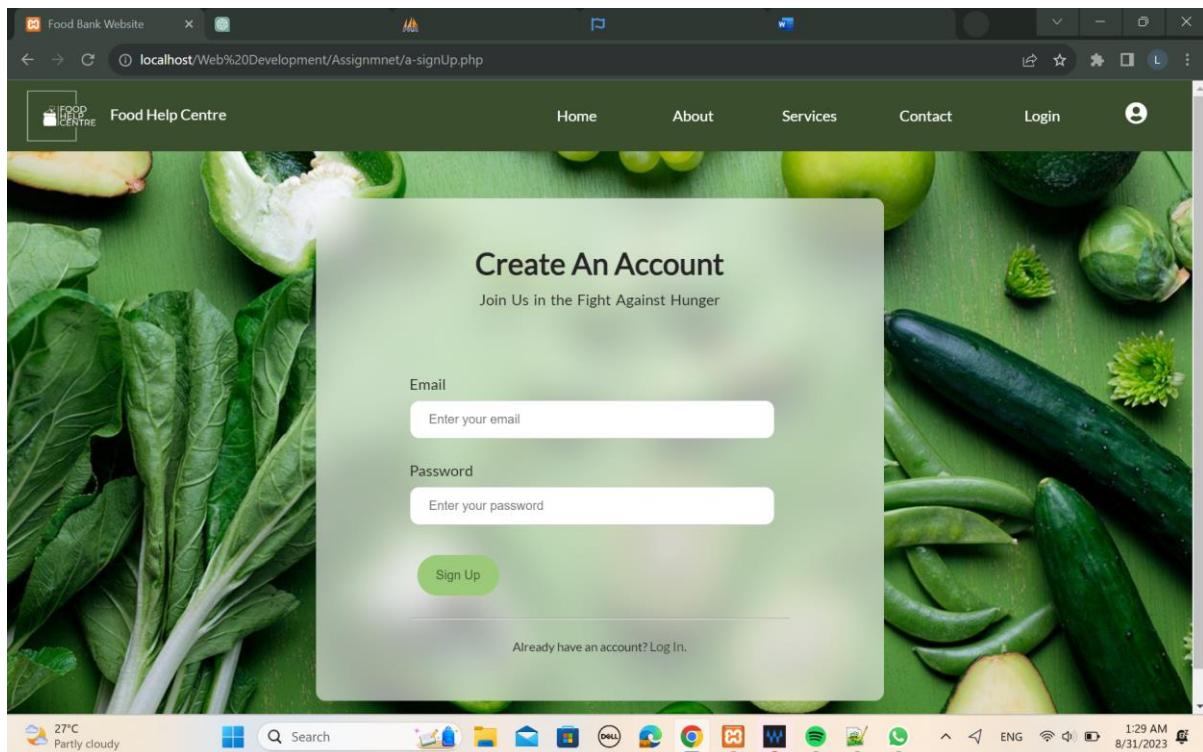
1. User Details
 - Table with all user details
 - Allowed to edit user details or delete the account permanently
 - Search bar for finding user id, name, age, email, and password
2. User Request Details
 - Table of food request details
 - View the food item request details
 - Accept the food request
 - Reject the food request
 - Search bar to find accepted or rejected food request
3. Foodbank Information
 - View All foodbank information
 - Creating new foodbank information content for user page
 - Edit and delete foodbank information

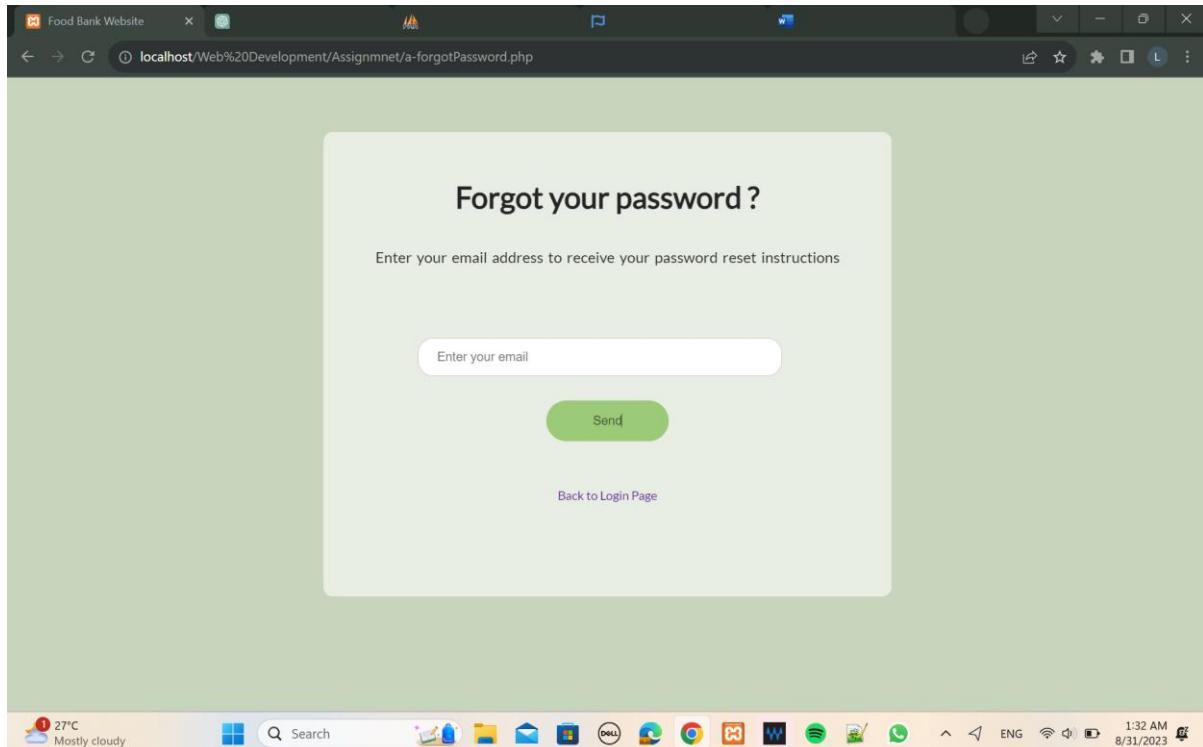
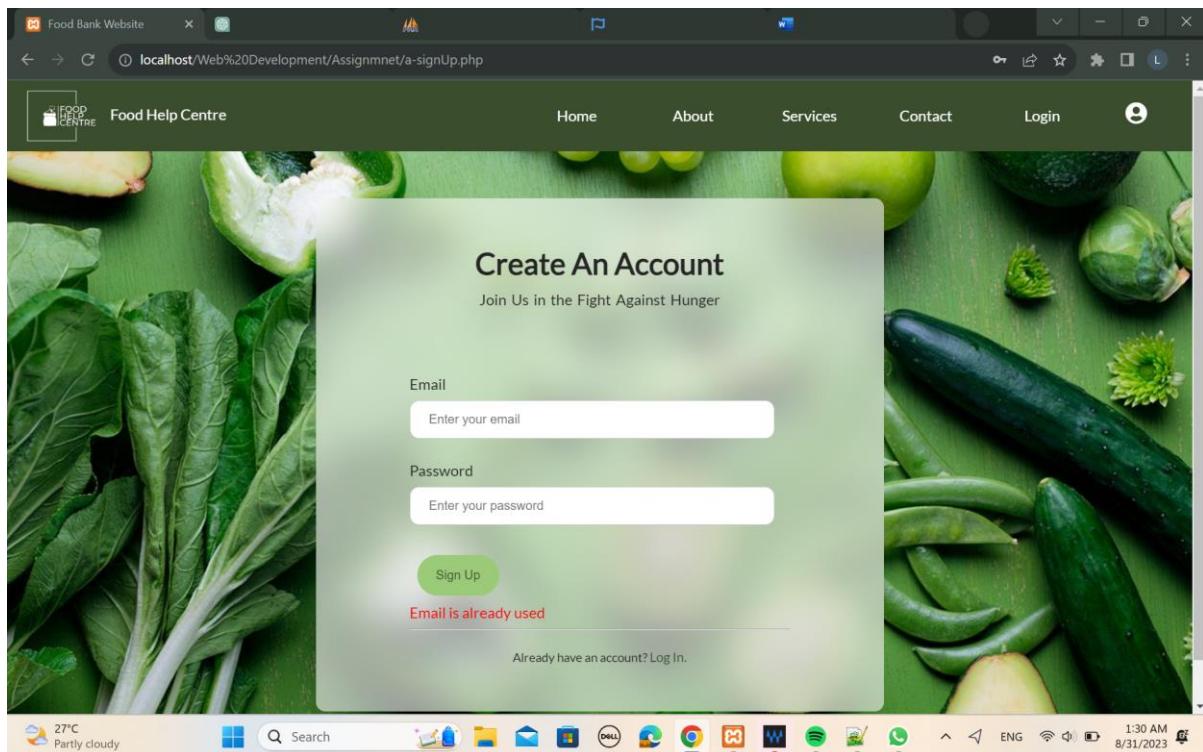
Admin account

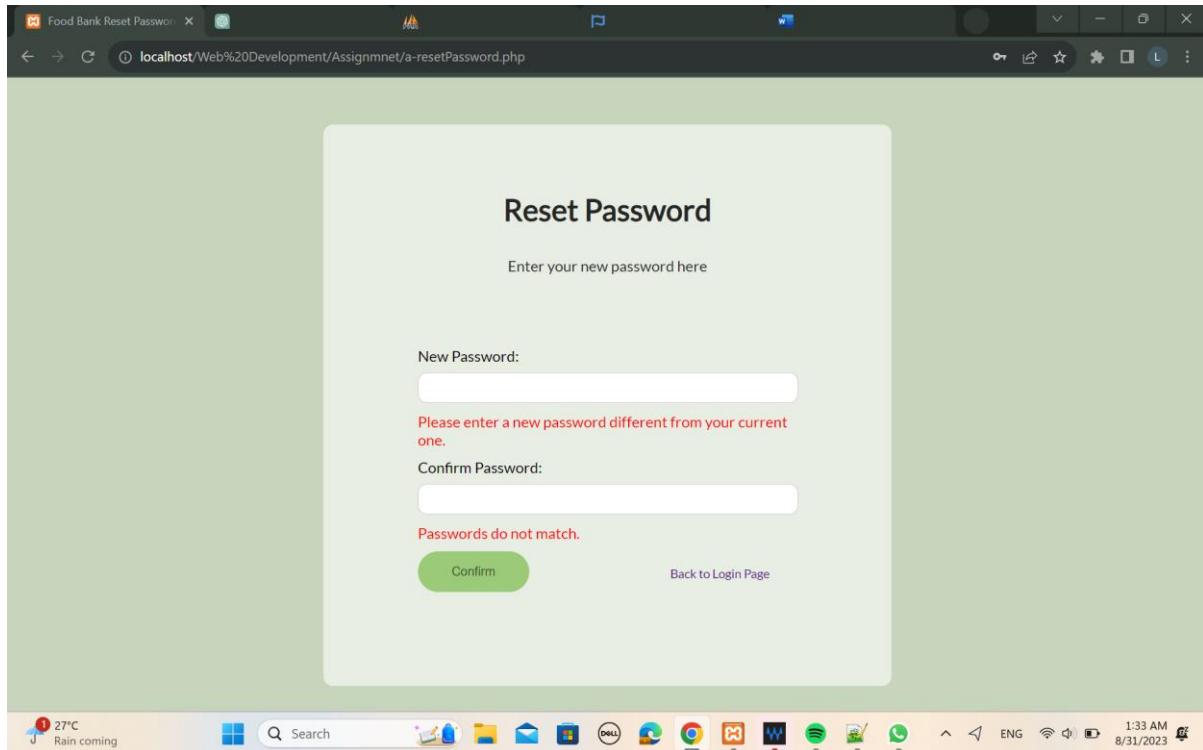
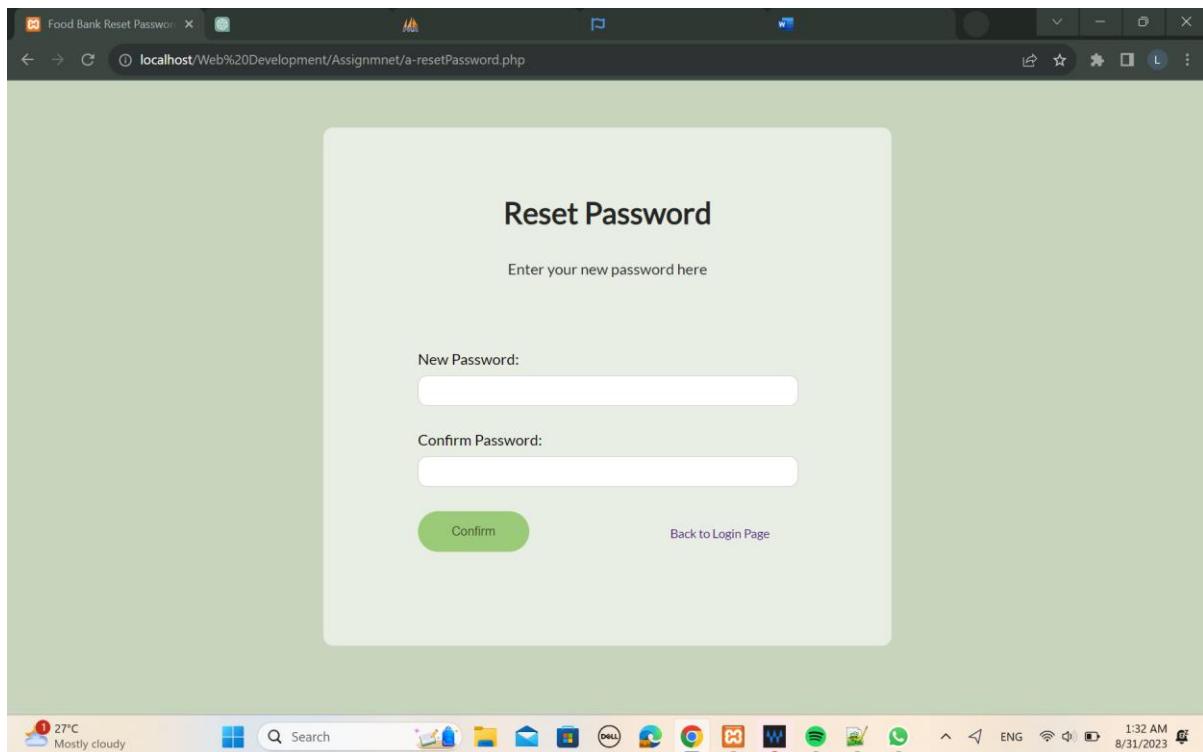
1. Admin Details
 - Table with all admin details
 - Edit and delete admin details
 - Create new admin
 - Change superuser password when passing over to the next superuser

Screenshot of Application











WHO WE ARE

Food Bank Centre is a beacon of hope, dedicated to addressing the critical challenge of food insecurity in Malaysia. We are a compassionate collective of individuals, united by a shared mission to uplift our communities and ensure that no one goes hungry. Discover who we are and how our unwavering commitment drives us to make a meaningful impact in the lives of those facing adversity.

Our mission is to provide essential food support to those in need throughout Malaysia. As a dedicated organization, we strive to address the pressing issue of food insecurity and ensure that no one goes hungry.

Discover who we are, our values, and the impactful initiatives we undertake to make a tangible difference in the lives of individuals and communities across the country.

[LEARN MORE](#)

WHAT WE DO

Food Donation



Food Secure



Advocacy



27°C Mostly cloudy Search  1:35 AM 8/31/2023

Through our website, users can search for nearby food banks, request food donation collections, and learn about volunteer opportunities. We also collaborate with local businesses and organizations to organize food drives and awareness campaigns.

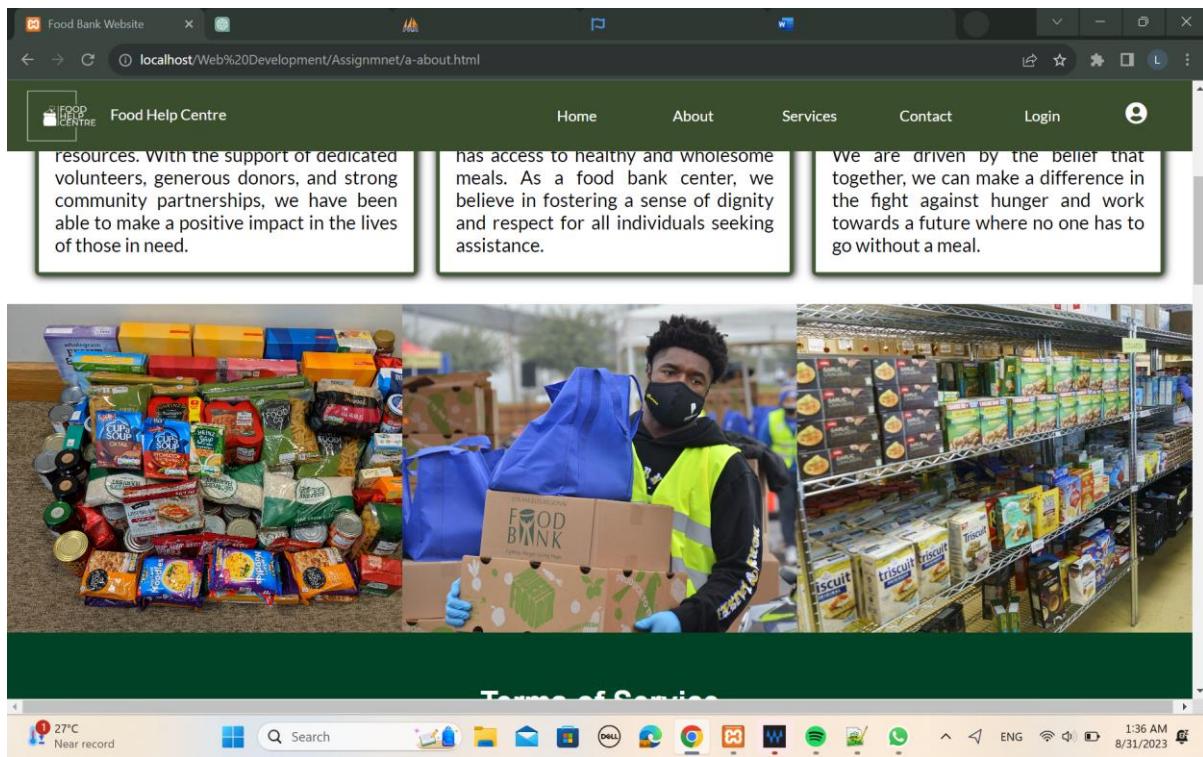
Discover Local Food Banks

[DISCOVER NOW](#)

27°C Mostly cloudy Search  1:35 AM 8/31/2023

The screenshot shows a web browser window with the URL `localhost/Web%20Development/Assignmnet/a-homepage.php`. The page has a dark green header with the logo 'FOOD HELP CENTRE' and navigation links for Home, About, Services, Contact, and Login. A green button labeled 'DISCOVER NOW' is visible. The main content area features a large dark green background with the text 'FOOD HELP CENTRE' in white. Below it, the address '09-04 Bukit Jalil . Jalan Durian . Taman Impian Indah . 57000 Kuala Lumpur' is listed. Contact information '01139383370 danielfin04@gmail.com' is provided, along with social media icons for Facebook, Instagram, and Twitter. At the bottom, there are links for Contact Us, About Us, Term of Service, Privacy Policy, and Cookie Policy. The taskbar at the bottom shows various application icons and the date/time '8/31/2023 1:35 AM'.

The screenshot shows a web browser window with the URL `localhost/Web%20Development/Assignmnet/a-about.html`. The page has a dark green header with the logo 'FOOD HELP CENTRE' and navigation links for Home, About, Services, Contact, and Login. The main content area features a large green background with the section title 'ABOUT US'. To the right, there is an illustration of a food bank box filled with various grocery items like bread, vegetables, and bottles. Below the title, a paragraph of text reads: 'Welcome to FOOD HELP CENRTRE, your compassionate partner in the fight against hunger. At FOOD HELP CENTRE, we are committed to making a difference in the lives of individuals and families facing food insecurity.' The page is divided into three sections: 'Our Mission:', 'Our Team:', and 'Our Goal:', each with its own descriptive text. The taskbar at the bottom shows various application icons and the date/time '8/31/2023 1:36 AM'.

Food Bank Website

localhost/Web%20Development/Assignmnet/a-about.html

Food Help Centre

Home About Services Contact Login

resources. With the support of dedicated volunteers, generous donors, and strong community partnerships, we have been able to make a positive impact in the lives of those in need.

has access to healthy and wholesome meals. As a food bank center, we believe in fostering a sense of dignity and respect for all individuals seeking assistance.

We are driven by the belief that together, we can make a difference in the fight against hunger and work towards a future where no one has to go without a meal.





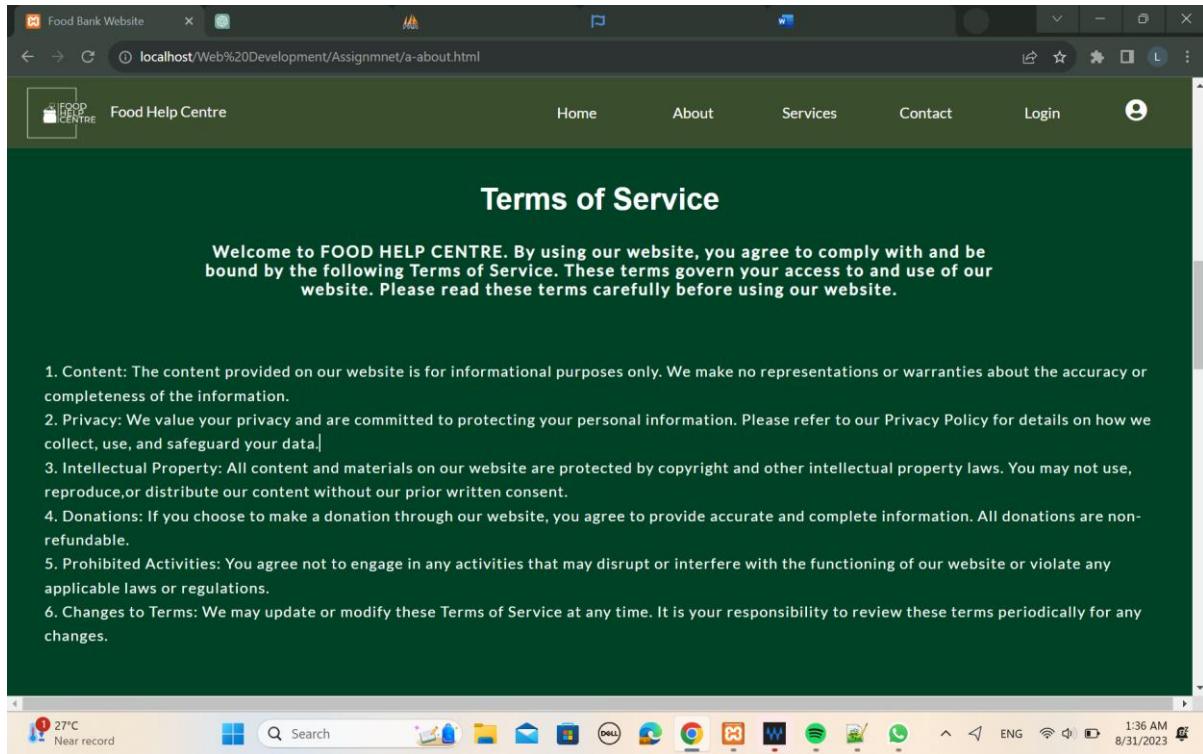
Terms of Service

27°C Near record

Search

Dell

1:36 AM 8/31/2023

Food Bank Website

localhost/Web%20Development/Assignmnet/a-about.html

Food Help Centre

Home About Services Contact Login

Terms of Service

Welcome to FOOD HELP CENTRE. By using our website, you agree to comply with and be bound by the following Terms of Service. These terms govern your access to and use of our website. Please read these terms carefully before using our website.

1. Content: The content provided on our website is for informational purposes only. We make no representations or warranties about the accuracy or completeness of the information.
2. Privacy: We value your privacy and are committed to protecting your personal information. Please refer to our Privacy Policy for details on how we collect, use, and safeguard your data.
3. Intellectual Property: All content and materials on our website are protected by copyright and other intellectual property laws. You may not use, reproduce, or distribute our content without our prior written consent.
4. Donations: If you choose to make a donation through our website, you agree to provide accurate and complete information. All donations are non-refundable.
5. Prohibited Activities: You agree not to engage in any activities that may disrupt or interfere with the functioning of our website or violate any applicable laws or regulations.
6. Changes to Terms: We may update or modify these Terms of Service at any time. It is your responsibility to review these terms periodically for any changes.

27°C Near record

Search

Dell

1:36 AM 8/31/2023

Food Help Centre

Privacy Policy:



At FOOD HELP CENTRE, we are committed to protecting your privacy and safeguarding your personal information. Our Privacy Policy outlines how we collect, use, and protect your data. By accessing or using our website, you consent to the practices described in this policy.

1. Information Collection: We may collect personal information when you interact with our website, make a donation, sign up for newsletters, or participate in surveys or events.
2. Use of Information: We use your information to process donations, communicate with you, and improve our services. We do not sell or share your information with third parties for marketing purposes.
3. Security: We implement security measures to protect your personal information from unauthorized access or disclosure.
4. Cookies: We use cookies to enhance your browsing experience. By using our website, you consent to our use of cookies as described in our Cookie Policy.
5. Links to Third-Party Sites: Our website may contain links to external sites. We are not responsible for the privacy practices or content of these third-party sites.

Food Help Centre

COOKIE POLICY



Our website uses cookies to enhance your browsing experience and provide personalized services. By using our website, you consent to our use of cookies as described in this Cookie Policy.

1. What are Cookies: Cookies are small text files stored on your device when you visit a website. They help us remember your preferences and improve your browsing experience.
2. Types of Cookies: We use session cookies and persistent cookies. Session cookies are temporary and are deleted when you close your browser. Persistent cookies remain on your device for a specified period.
3. How We Use Cookies: We use cookies to analyze website traffic, personalize content, and remember your preferences.
4. Third-Party Cookies: We may use third-party cookies for analytics and advertising purposes.
5. Cookie Consent: By using our website, you consent to the use of cookies as described in this policy.

If you have any questions or concerns about our policies, please contact us at info@foodhelpcentre.com.

FOOD HELP CENTRE

09-04 Bukit Jalil . Jalan Durian . Taman Impian Indah . 57000 Kuala Lumpur

01139383370 danielfn04@gmail.com

Contact Us | About Us | Term of Service | Privacy Policy | Cookie Policy

FOOD BANK INFO

Wilayah Persekutuan

Johor

Kedah

Melaka

Pulau Pinang

Selangor

Food Bank Website

localhost/Web%20Development/Assignmnet/a-foodbankInfo.php

Food Help Centre

Home About Services Contact Login

Melaka

Pulau Pinang

Selangor

REQUEST NOW

Upcoming earnings

Search

1:38 AM 8/31/2023

Food Bank Website

localhost/Web%20Development/Assignmnet/a-foodbankInfo.php

Food Help Centre

Home About Services Contact Login

REQUEST NOW

FOOD HELP CENTRE

09-04 Bukit Jalil . Jalan Durian . Taman Impian Indah . 57000 Kuala Lumpur

01139383370 danielfin04@gmail.com

Contact Us | About Us | Term of Service | Privacy Policy | Cookie Policy

27°C Mostly cloudy

Search

1:38 AM 8/31/2023

The screenshot shows a web browser window for the 'Food Help Centre' website. The URL in the address bar is `localhost/Web%20Development/Assignmnet/a-request.php`. The page title is 'Food Help Centre'. The main content area is titled 'Donation Request Area' and contains the following fields:

- Contact Number:** +60 160232287
- Where to Donate:** Radio buttons for Wilayah Persekutuan, Johor, Kedah, Melaka, Pulau Pinang, and Selangor.
- Food Item 1:** A dropdown menu showing 'Bread' and a quantity input field.
- Add and Remove Buttons:** Green '+ ADD' button and red '- REMOVE' button.

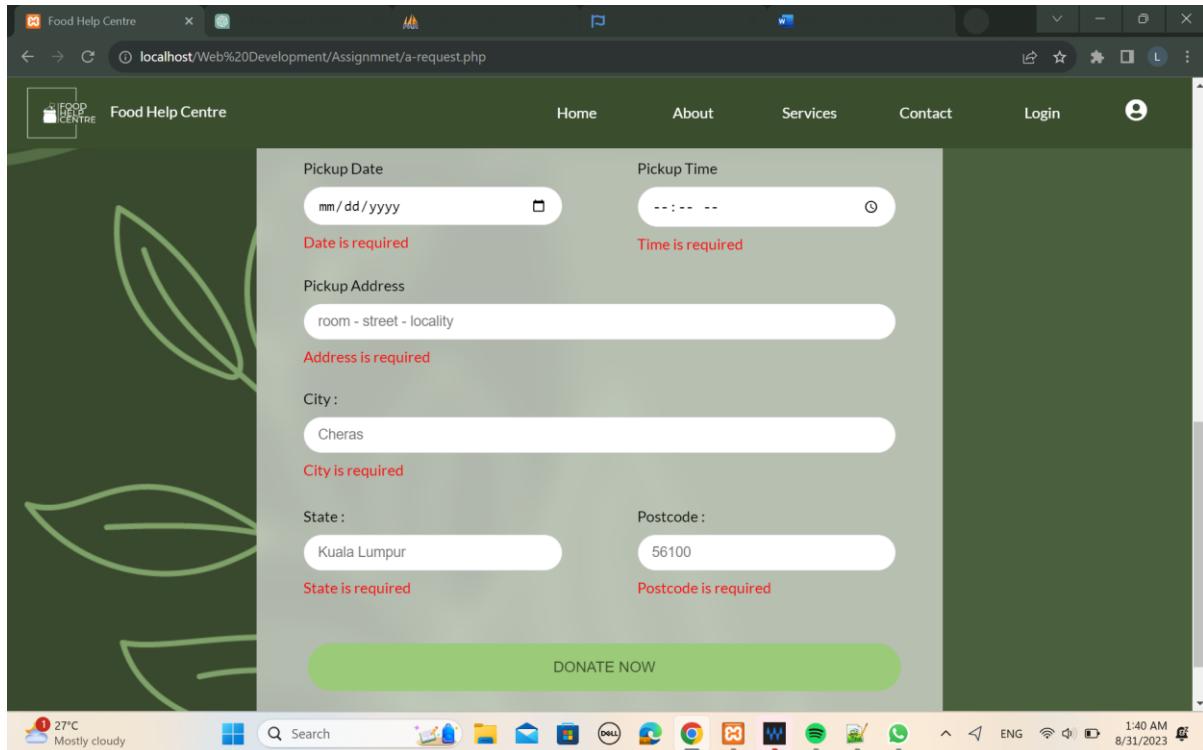
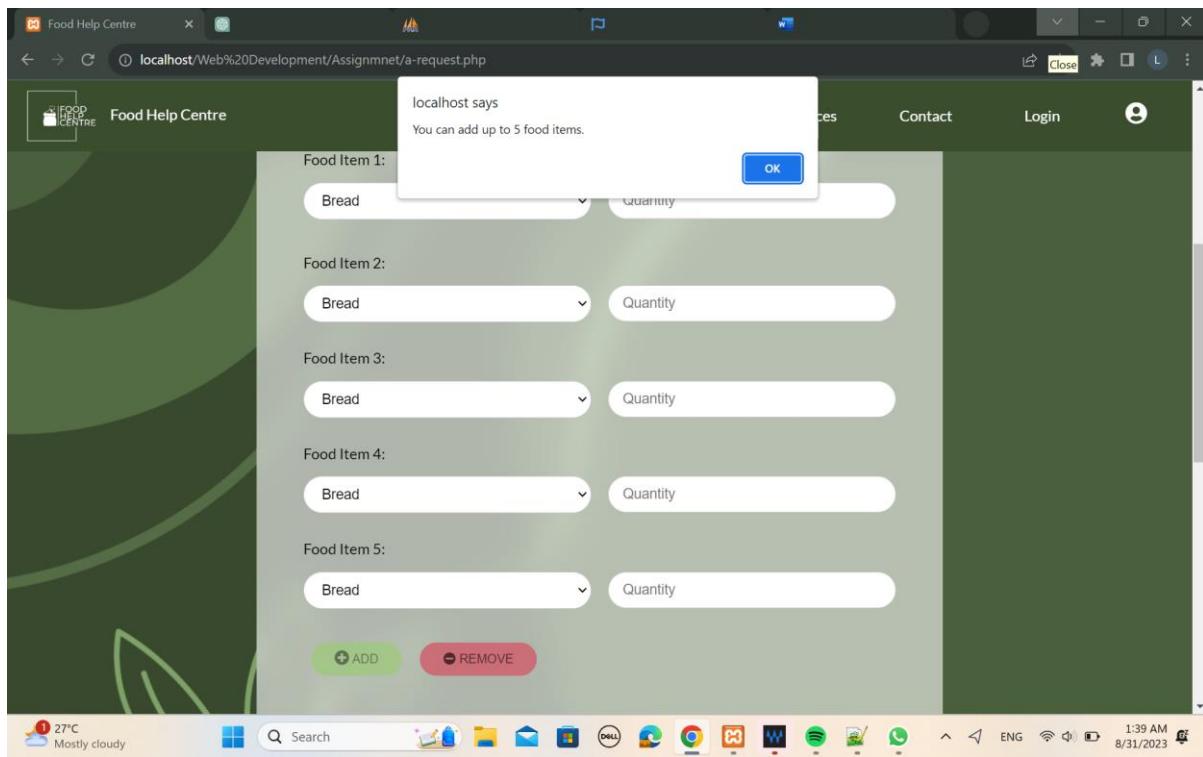
The browser's status bar at the bottom shows the date and time as 8/31/2023 1:38 AM.

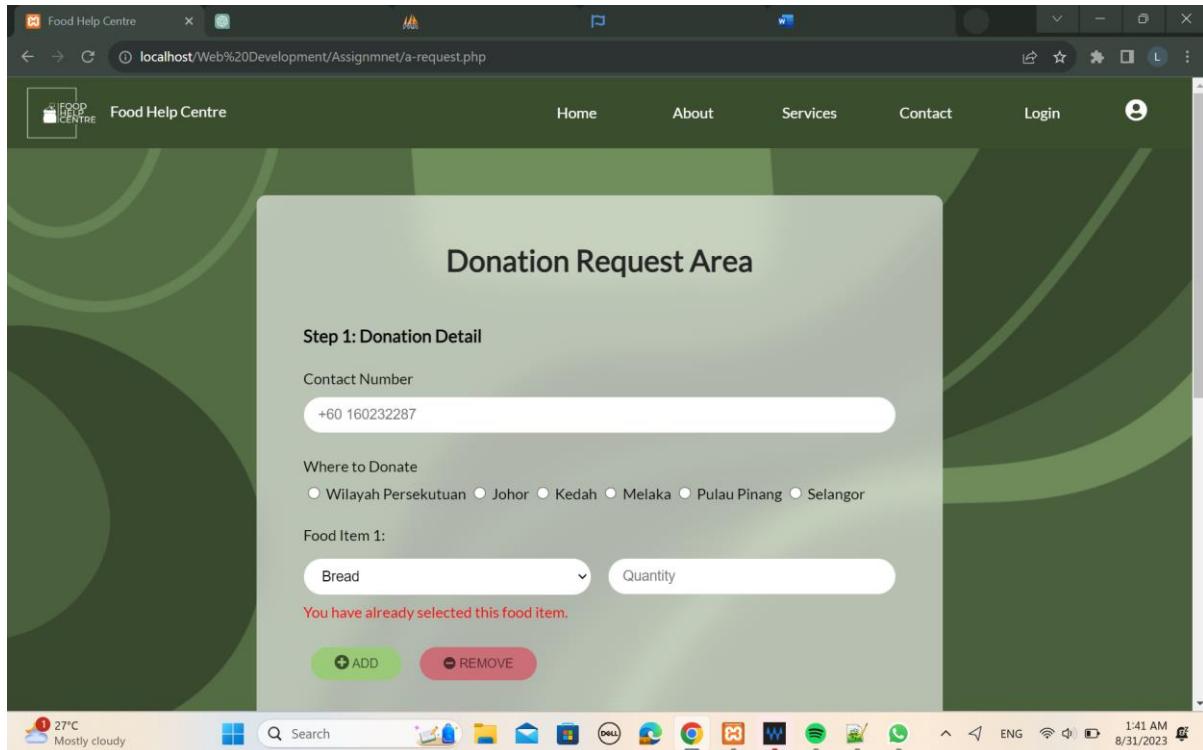
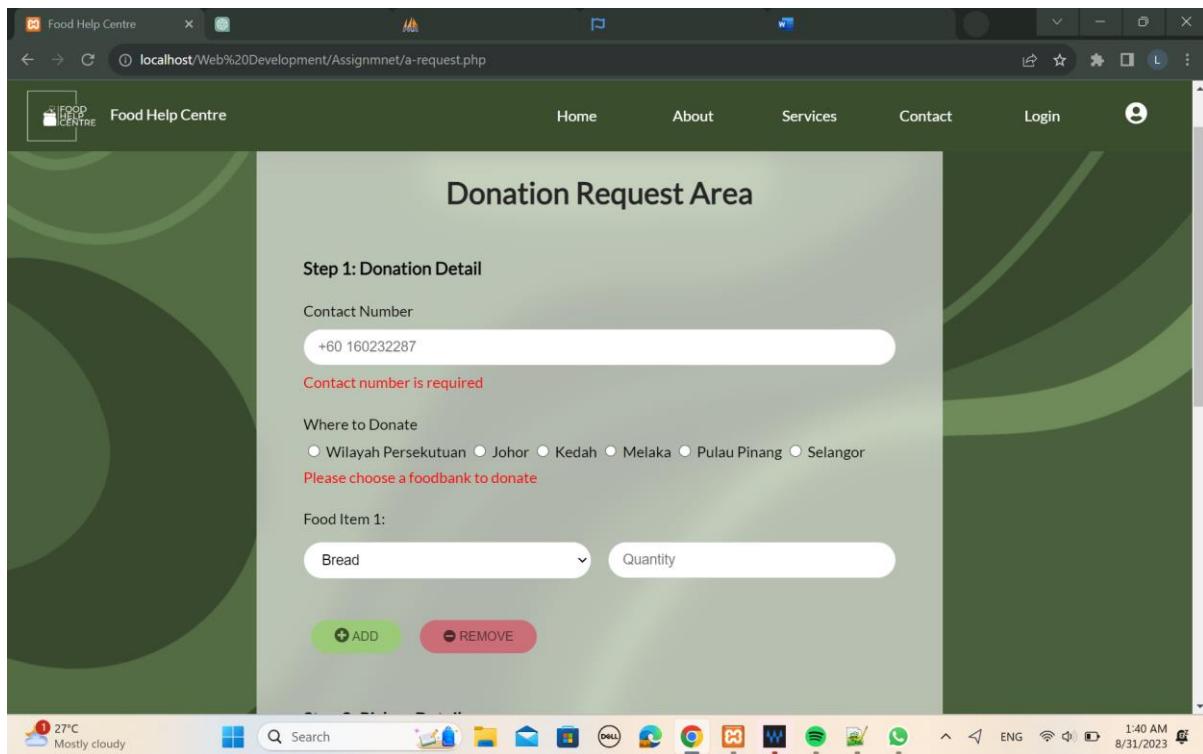
The screenshot shows a web browser window for the 'Food Help Centre' website. The URL in the address bar is `localhost/Web%20Development/Assignmnet/a-request.php`. The page title is 'Food Help Centre'. The main content area is titled 'Step 2: Pickup Detail' and contains the following fields:

- Pickup Date:** mm/dd/yyyy input field.
- Pickup Time:** --:-- -- input field.
- Pickup Address:** A text input field containing 'room - street - locality'.
- City:** Cheras
- State:** Kuala Lumpur
- Postcode:** 56100

A large green 'DONATE NOW' button is centered at the bottom of the form.

The browser's status bar at the bottom shows the date and time as 8/31/2023 1:38 AM.





Food Help Centre

Contact us

To ensure we can answer your query quickly and efficiently, please provide answers to as many of the following questions as possible.

First Name

Last Name

Your email address

Select

How can we help you?

Send message



Food Help Centre

Home About Services Contact Login

My Profile

Request History

Your Detail

User ID

U1856

Email

hello@gmail.com

Password

Username

Loke

Age

18

Delete Account

Edit

Logout

27°C Mostly cloudy

1:42 AM 8/31/2023

The screenshot shows a web application titled "Food Help Centre" running on a local host. The main page displays a sidebar with "My Profile" and "Request History" options, along with "Delete Account" and "Logout" buttons. The main content area is titled "Your Detail" and shows a list of personal information: User ID (U1856), Email (hello@gma...), Password (*****), Username (Loke), Age (18), and an "Edit" button. A modal dialog box titled "Update Personal Details" is open, containing fields for "Name" (Loke) and "Age" (18). Below the dialog is a section titled "Change your password" with a "Password" field containing "Loke111!". At the bottom of the dialog is a yellow "SAVE CHANGES" button. The browser's status bar at the bottom shows the date and time as 8/31/2023 and 1:42 AM.

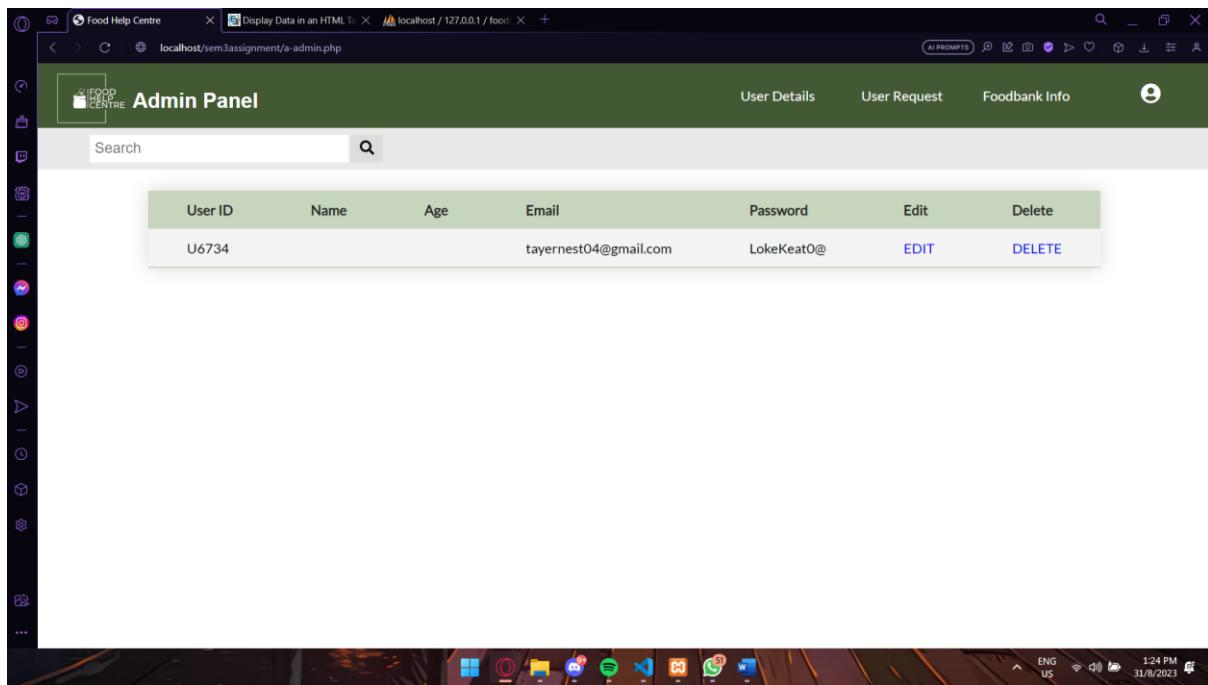
The screenshot shows the same "Food Help Centre" application. The sidebar now has "Request History" selected. The main content area is titled "Request History" and displays a table with one row of data. The table columns are Date, Time, Contact Number, Address, Status, and View. The data row shows: Date - 2023-08-25, Time - 12:59 am, Contact Number - 0186693396, Address - 123 Jalan Merdeka, Puchong, 58000, Selangor, Status - rejected, and View - a small info icon. The browser's status bar at the bottom shows the date and time as 8/31/2023 and 1:42 AM.

The screenshot shows a web browser window titled "Food Help Centre" with the URL "localhost/sem3assignment/a-profile.php". The page has a dark green header with the logo "FOOD CENTRE" and navigation links for Home, About, Services, Contact, and Login. A sidebar on the left contains "My Profile" and "Request History" sections. The main content area is titled "Food Donation Details" and displays a table with two rows: "bread" and "rice", each with a quantity of "5". Below the table is a yellow "RETURN" button. At the bottom of the page are "Delete Account" and "Logout" buttons.

Name	Quantity
bread	5
rice	5

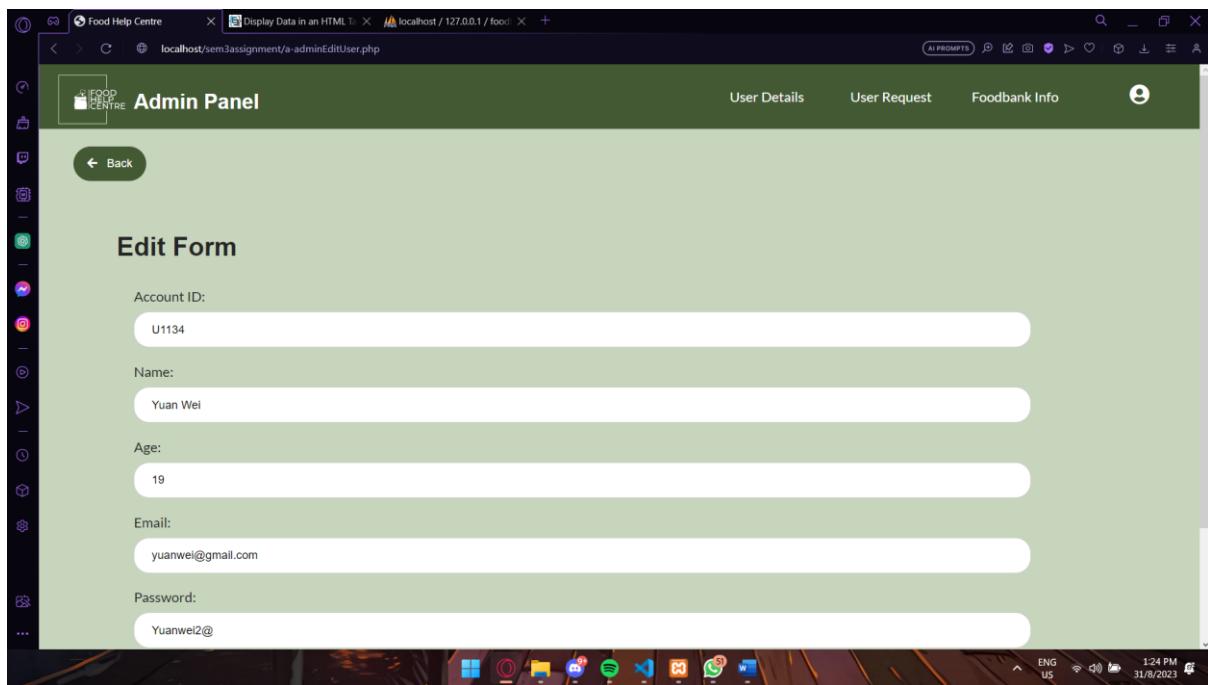
The screenshot shows a web browser window titled "Food Help Centre" with the URL "localhost/sem3assignment/a-admin.php". The page has a dark green header with the logo "FOOD CENTRE" and navigation links for User Details, User Request, and Foodbank Info. A sidebar on the left contains various icons. The main content area is titled "Admin Panel" and features a search bar. Below it is a table listing user details:

User ID	Name	Age	Email	Password	Edit	Delete
U1134	Yuan Wei	19	yuanwei@gmail.com	Yuanwei2@	EDIT	DELETE
U1234	Jun Xuan	19	junxuan@gmail.com	Junxuan2@	EDIT	DELETE
U1334	Jun Yan	21	junyan@gmail.com	Junyan2@	EDIT	DELETE
U1434	Jun Ken	20	junken@gmail.com	JunKen2@	EDIT	DELETE
U1534	Jing Liang	19	jingliang@gmail.com	Jingliang2@	EDIT	DELETE
U1634	Shaunny	29	shaunny@gmail.com	Shaunny2@	EDIT	DELETE
U6734			tayernest04@gmail.com	LokeKeat0@	EDIT	DELETE
U8535			keatyee@gmail.com	600@gmail	EDIT	DELETE

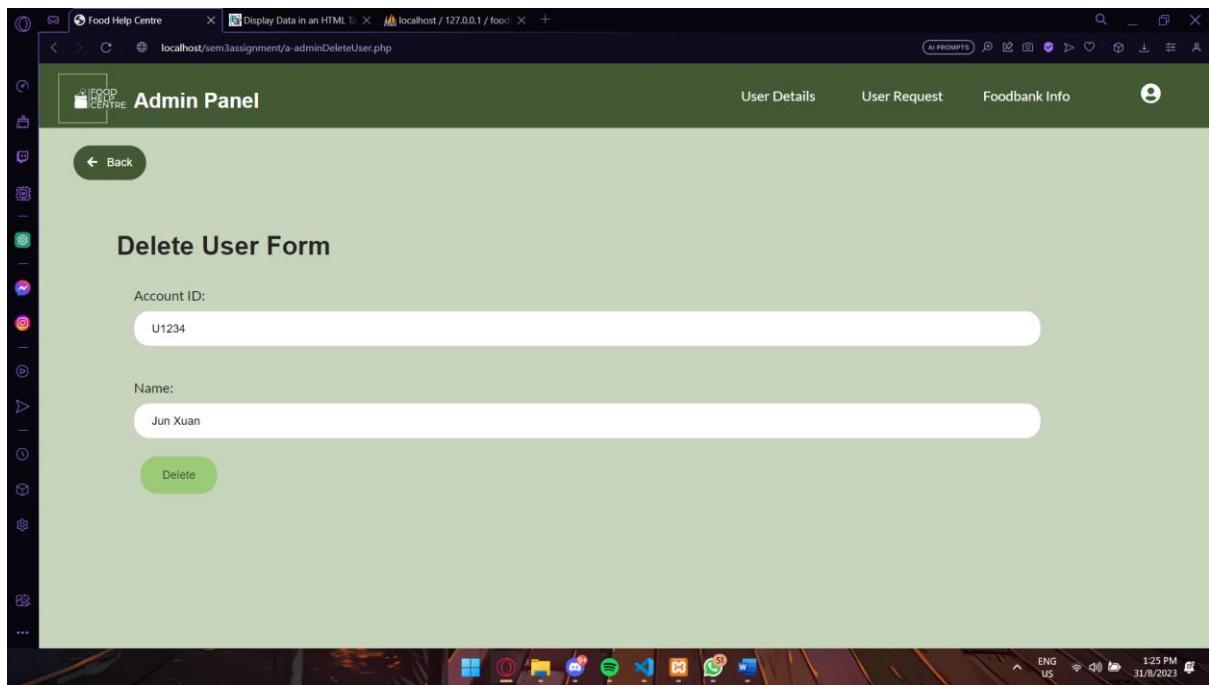
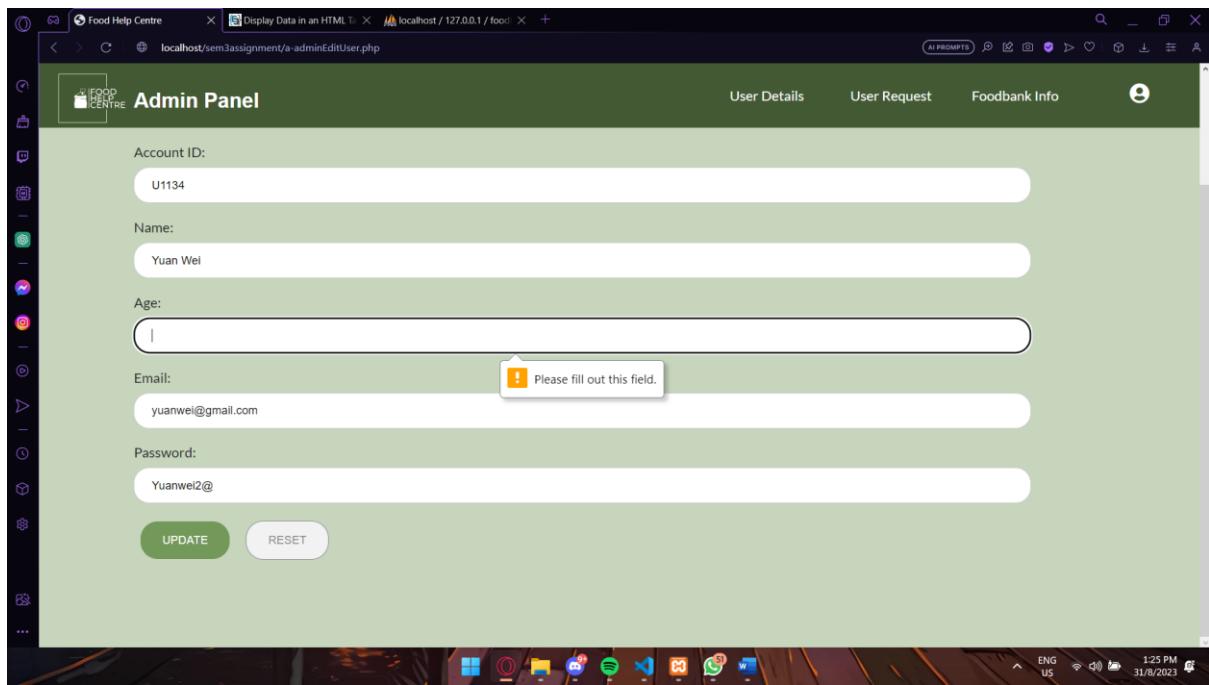


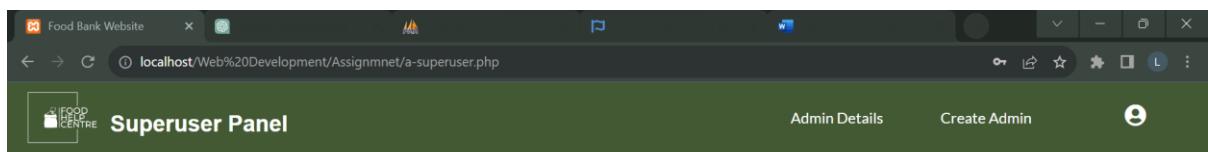
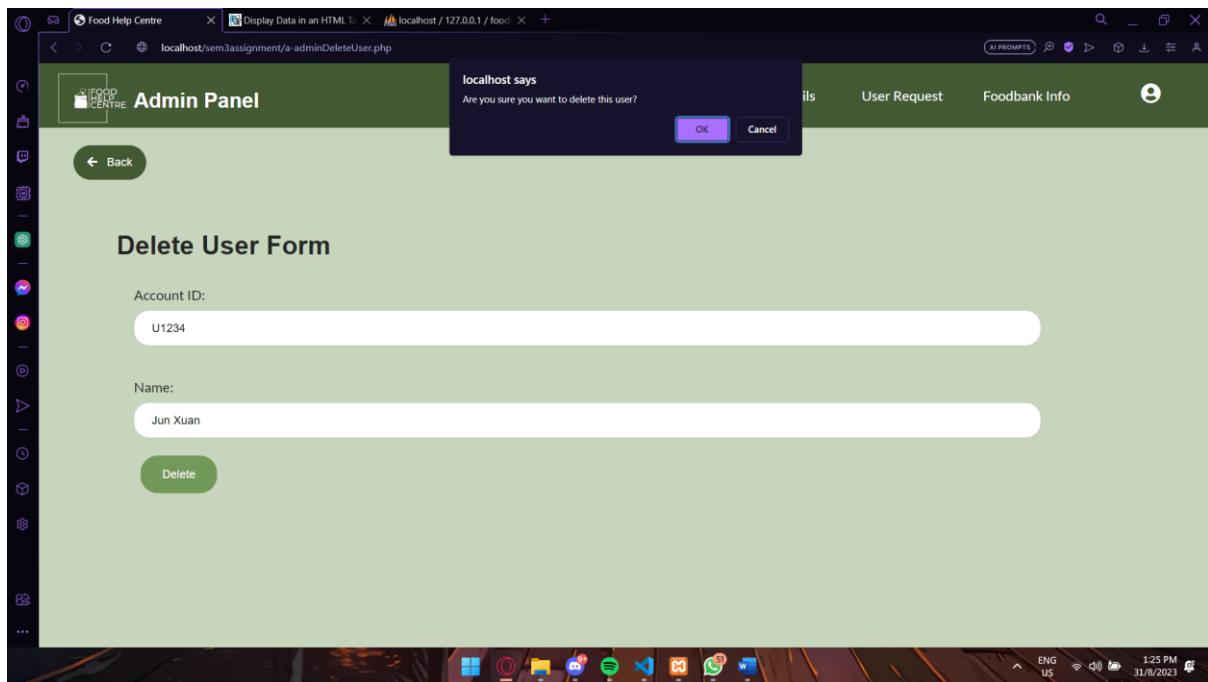
The screenshot shows a web browser window titled "Food Help Centre" with the URL "localhost/sem3assignment/a-admin.php". The page is titled "Admin Panel" and displays a table of user information. The columns are "User ID", "Name", "Age", "Email", "Password", "Edit", and "Delete". There is one row visible with the following data: User ID U6734, Name tayernest04@gmail.com, Age 04, Password LokeKeat04, Edit link (blue), and Delete link (blue). The browser's address bar shows "localhost/sem3assignment/a-admin.php". The top right of the browser has standard control icons. The bottom right corner of the screen shows system status: ENG US, 124 PM, 31/8/2023.

User ID	Name	Age	Email	Password	Edit	Delete
U6734	tayernest04@gmail.com	04	LokeKeat04	EDIT	DELETE	



The screenshot shows a web browser window titled "Food Help Centre" with the URL "localhost/sem3assignment/a-adminEditUser.php". The page is titled "Admin Panel" and features a "Back" button. The main area is titled "Edit Form". It contains several input fields with placeholder text: "Account ID: U1134", "Name: Yuan Wei", "Age: 19", "Email: yuanwei@gmail.com", and "Password: Yuanwei2@". The browser's address bar shows "localhost/sem3assignment/a-adminEditUser.php". The top right of the browser has standard control icons. The bottom right corner of the screen shows system status: ENG US, 124 PM, 31/8/2023.





Food Bank Website × 🔍 localhost/Web%20Development/Assignment/a-superuser.php?action=create

 Superuser Panel Admin Details Create Admin ⚙️

Admin Details Table

Admin ID	Admin Email	Admin Password	Edit	Delete
A1111	admin1	admin1	EDIT	DELETE
A2222	admin2	admin2	EDIT	DELETE
A3333	admin3	admin3	EDIT	DELETE

Create Admin Account Form

AdminID:

Admin Email (For Login):

Admin Password:

[Create](#)

27°C Mostly cloudy Search 🌐 Microsoft Edge File Explorer Mail Dell Spotify 11:26 AM 8/31/2023 ENG ⚙️

Food Bank Website × 🔍 localhost/Web%20Development/Assignment/a-superuser.php?action=create

 Superuser Panel Admin Details Create Admin ⚙️

Admin Details Table

Admin ID	Admin Email	Admin Password	Edit	Delete
A1111	admin1	admin1	EDIT	DELETE
A2222	admin2	admin2	EDIT	DELETE
A3333	admin3	admin3	EDIT	DELETE

Create Admin Account Form

AdminID:

Admin Email (For Login):

Admin Password:

AdminID is already Used

[Create](#)

27°C Mostly cloudy Search 🌐 Microsoft Edge File Explorer Mail Dell Spotify 11:27 AM 8/31/2023 ENG ⚙️

Superuser Panel

Admin ID	Admin Email	Admin Password	Edit	Delete
A2222	admin2	admin2	EDIT	DELETE
A3333	admin3	admin3	EDIT	DELETE

Admin Details Table

Admin ID	Admin Email	Admin Password	Edit	Delete
A2222	admin2	admin2	EDIT	DELETE
A3333	admin3	admin3	EDIT	DELETE

Edit Admin Form

Admin ID:
A2222

Email:
admin2

Password:
admin2

[Update](#)



Superuser Panel

Superuser ID:
00000

Superuser Email (For Login):
00000

Superuser Password:
00000

[Change Password](#)

[Change](#)

Superuser ID:
00000

Superuser Email (For Login):
00000

Superuser Password:
00000

[Change Password](#)

[Change](#)



References

Fill HTML table from MySQL database using PHP | display MySQL data in HTML table. (2022, January 29) <https://youtu.be/pdsfCLtNqus>

Follow, G. (2019, November 8). PHP. GeeksforGeeks. <https://www.geeksforgeeks.org/php-regular-expressions/>

HOW TO GENERATE UNIQUE USER ID USING PHP | MYSQL (EEM_15846_1,EEM_35984_2). (2021, March 27). <https://youtu.be/sRmIjPu0vcA>

W3Schools online web tutorials. (n.d.). W3schools.com. Retrieved August 31, 2023, from <https://www.w3schools.com>

Font awesome. (n.d.). Fontawesome.com. Retrieved August 31, 2023, from <https://fontawesome.com>

Php : How to search and filter data in HTML table using php and MySQL database [with source code]. (2015, November 1). <https://youtu.be/2XuxFi85GTw?si=VqAJxnSF9RsaJY-Y>

Marking Scheme for Assignment

Criteria	Exceeds Requirements	Meets Minimum Requirements	Requires Revision to Meet Requirements	Marks
	5 marks	3-4 marks	0-2 marks	
Report 5%	Complete. All stated features were successfully implemented and completed. All delivered features with screenshot evidence and associated with an adequate description.	Complete. Some of the stated features depicted were successfully implemented and completed. Some of the delivered features with screenshot evidence and associated with an adequate description.	Complete. Very limited of the stated features were successfully implemented and complete. Very limited of the delivered features with screenshot evidence and may not associate with description.	
Web Site Layout and Design 5%	The website is useful and complies with the user needs. The website can be easily navigated around. Users can handle the website with a minimum guide.	The website is somewhat useful and complies with some of the user needs. The website is slightly challenging to navigate around. Users need to be assisted in handling the website.	The website is not useful and unable to comply with the user needs. Pages are not connected. Impossible to navigate around.	
Registration & Login 5%	Complete login with encryption, forget password and validation. Complete registration feature with verification and validation.	Complete login with forget password and/or validation. Complete registration feature without verification and validation.	Only contain interface. or The feature is not delivered.	
Food Donation Collection Request 5%	Complete the sending request for recycling collection with all of the following: - <ul style="list-style-type: none">• Sending request.• Notification of request submission.• Tracking status.• Reminder for upcoming trash collection.	Complete the sending request for recycling collection with any two of the following: - <ul style="list-style-type: none">• Sending request.• Notification of request submission.• Tracking status.• Reminder for upcoming trash collection.	Complete the sending request for recycling collection with any one of the following: - <ul style="list-style-type: none">• Sending request.• Notification of request submission.• Tracking status.• Reminder for upcoming trash collection.	

Add-on Features 5%	At least 2 features are practical, and the implementation is complete.	At least 1 feature is practical, and the implementation is partially complete.	Only contain interface. or Add on feature is not implemented	
	8-10 marks	5-7 marks	0-4 marks	
Data Manipulation & Management 10%	Complete data manipulation feature with appropriate validation, pagination Sort, filter, and search for information.	Contains 1-2 data manipulation feature(s) with appropriate validation and/or pagination. Sort, filter, and search for information.	Only contain interface. or The feature is not delivered.	
Comments		Total (35%)		

Marking Scheme for Demonstration

Criteria	Exceeds Requirements	Meets Minimum Requirements	Requires Revision to Meet Requirements	Marks
	5 marks	3-4 marks	0-2 marks	
Visual Aids 5%	Visual aids are used to explain and reinforce the presentation.	Visual aids are used to support the presentation partially.	Excessive use of visual aids to support the presentation or no visual aid is used.	
Presentation Skill 5%	Presented information in logical, interesting sequence, which audience can follow and appreciate. Regular/constant eye contact. Appropriate speaking volume and body language.	Presented information majority is in sequence. The audience is slightly challenging to follow. Members focused on only part of the audience. Sporadic eye contact by more than one presenter. Speakers could be heard by only half of the audience. Body language was distracting.	Difficult to follow; no sequence of information. No eye contacts. Unable to understand the presentation. No body language.	
Knowledge 5%	Demonstrate full knowledge and answer all questions with explanation and elaboration.	Answers some of the questions with limited explanations and elaboration.	Does not have a grasp of information; the student cannot answer questions about the subject.	
Attire 5%	All presenters with professional attire.	Clean and attractive but not formal enough for the occasion.	Messy, poorly attire, messy hair.	
	11-15 marks	6-10 marks	0-5 marks	
Q&A e-Test 15%	The answer provided is accurate and correct. An explicit and in-depth explanation of the answer.	Some of the answers provided is accurate and correct. A brief and acceptable explanation of the answer.	Minor or no answer is correct. Very limited or no explanation of the answer.	
Comments				Total (35%)