

Develop Enterprise Application

Module Project: Marry O Meal Web Application

Module: Develop Enterprise Application

Assignment: Application Development for MerryMeal Web Application

Start Date : 16th Jan 2023

End Date : 8th Feb 2023

Submission Date: 25th Feb 2023

Learner Name: Chathushi Jayarathna

Enrollment ID:

Presentation Date:

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1. Project Definition

Project Introduction:

- An organization that prepares and gives you a hot midday meal to certified adults living at home who are not able to prepare dinner for themselves or maintain their dietary repute due to age, disease, or incapacity.
- Partnered with several meals service vendors throughout the united states to provide the fastest delivery feasible.

Project Statement:

- MerryMeal lacks enough price range to prepare meals for the needy
- MerryMeal can't affirm the food protection processes of their meals carrier vendors
- members inside MerryMeal can't select the type meal that they wish to have
- MerryMeal doesn't have an powerful way managing participants and companions records.

1. Project Definition

Project Goals:

- Gather all the information and create a system.
- Being able to understand information approximately the food items.
- Save money and time by way of buying food items.
- Easy to connect to the merry meal business enterprise.
- User can easily discover the meals items of the internet site
- Making the website user-pleasant and with cutting-edge design.
- Handing over the finalized project on time earlier than the time limits.
- Complete the necessities given by means of the purchaser.
- Meet all of the functional and non-practical necessities given by way of the consumer.

1. Project Definition

Project Scope:

- Listing the food items MerryMeal website gives with the everyday.
- Add an online selling system to promote for the meals items.
- Database should be MySQL.

Project out of Scope:

- Upload the comments alternative and rating system to get the user's thoughts.
- Develop FAQ pages to remedy the issues frequently requested by the customers.

2. Project Deliverables

Web Structure

- Landing Page /Home Page
- Registration
- Login
- Donation Page
- Member Feedback Page
- Contact Us Page
- About Us Page
- Admin Dashboard
- Caregiver Page
- Partner Page
- Member Page

Role

- Member
- Caregiver
- Rider
- Volunteer
- Partner
- Admin

each position will have different responsibilities or functions based totally on Merry Meal project objectives

2. Project Deliverables

Project Deliverables:

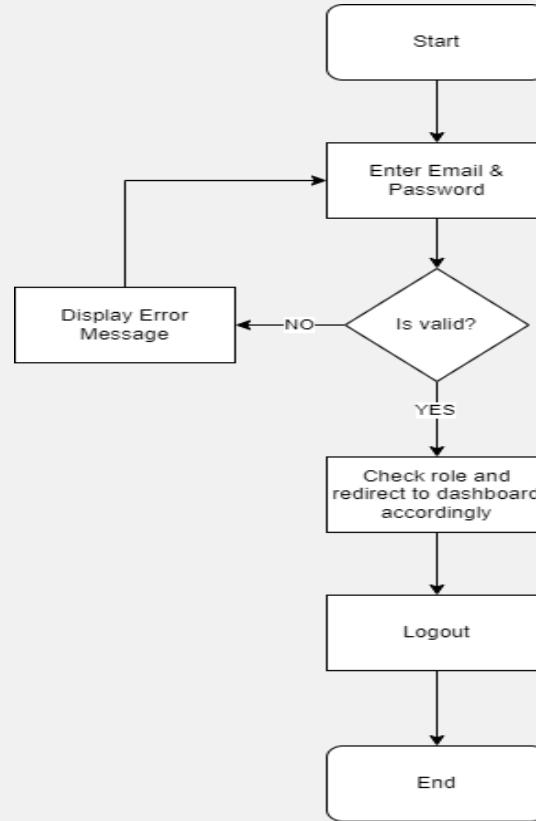
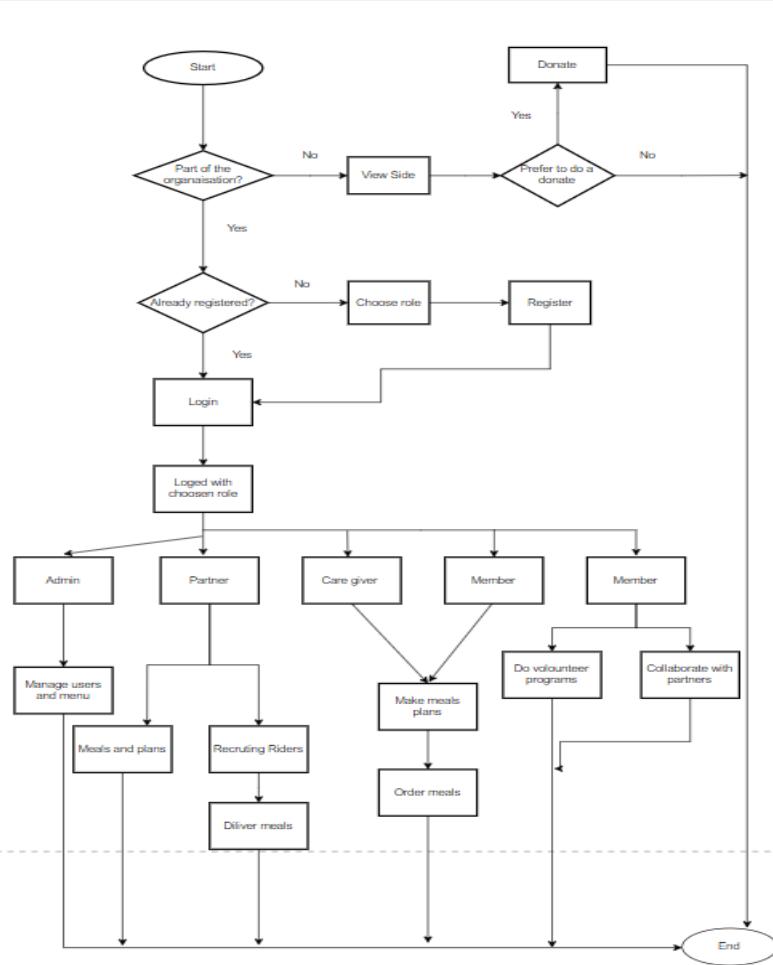
Flowchart :

Application Flowchart

There are few users of this Merry Meal venture. Any visitor can browse around the website and they can donate. If they donate, they known as donors to this organization. There are many users of the project together with admin, members, caregivers, volunteers, partners and riders. Admin manages menus and users. The partners plan the meals and supply the meals with the help of the riders. Riders pick the meals for users. The members and caregivers can select the meal, order and test the status order. Volunteers conduct volunteer packages, connect with each other and connect with new members.

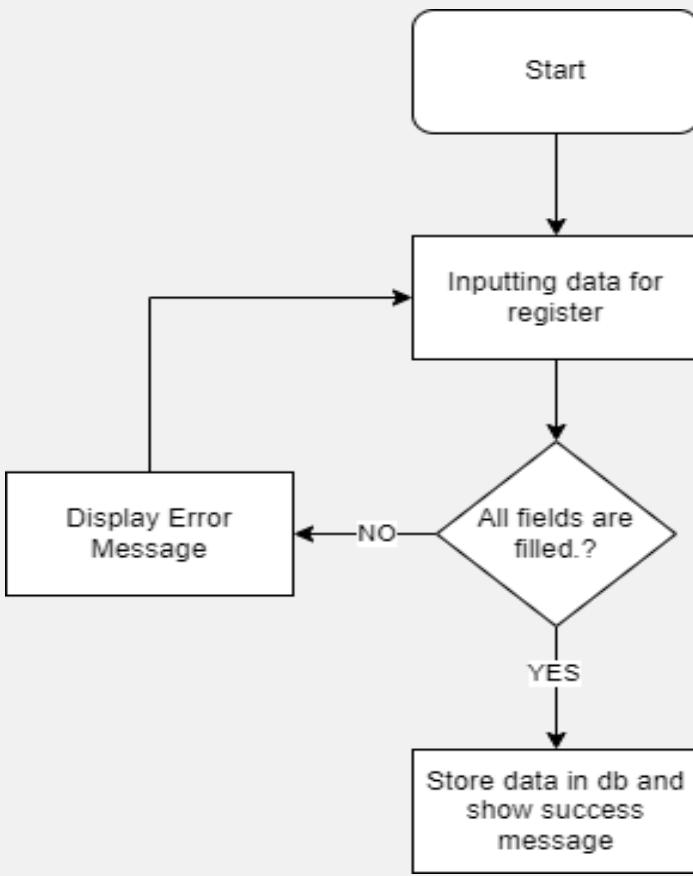
2. Project Deliverables

Login Flow

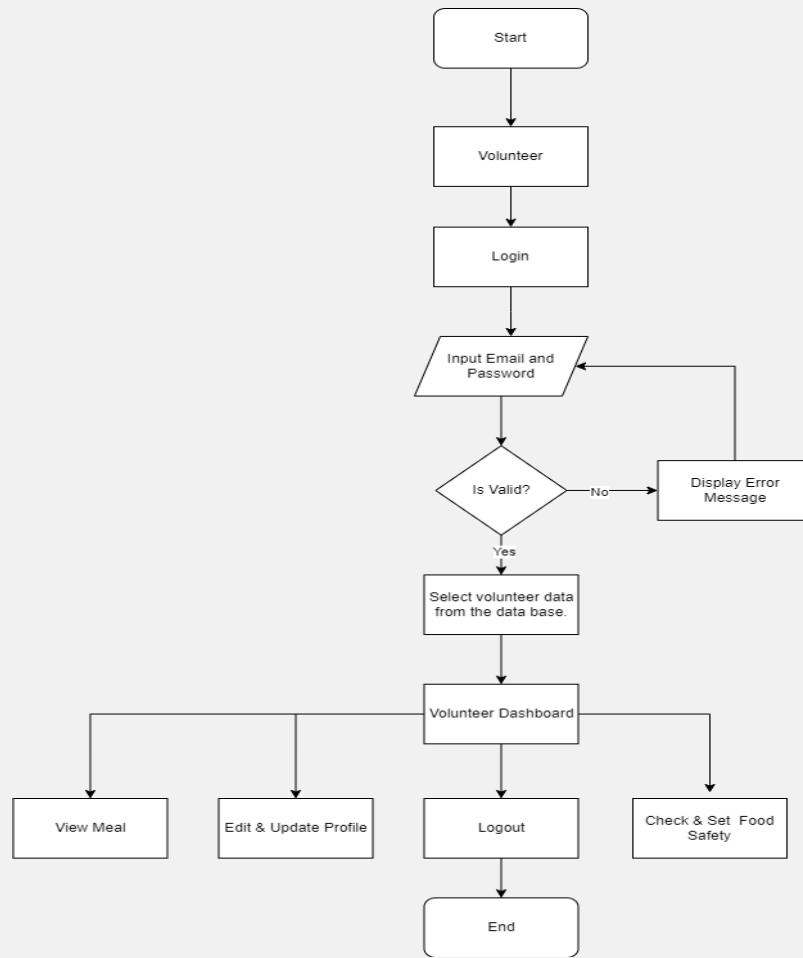


2. Project Deliverables

Register Flow

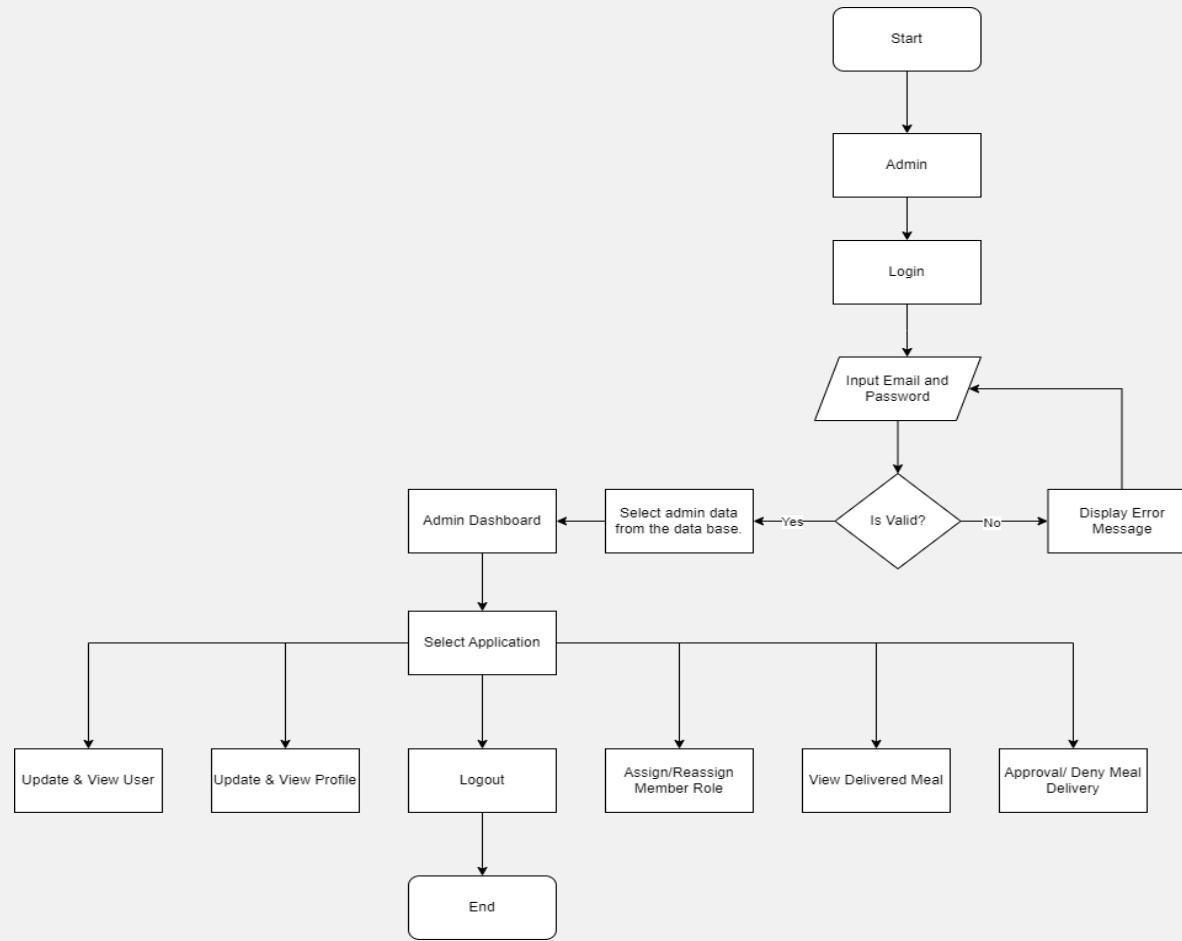


Volunteer Flow



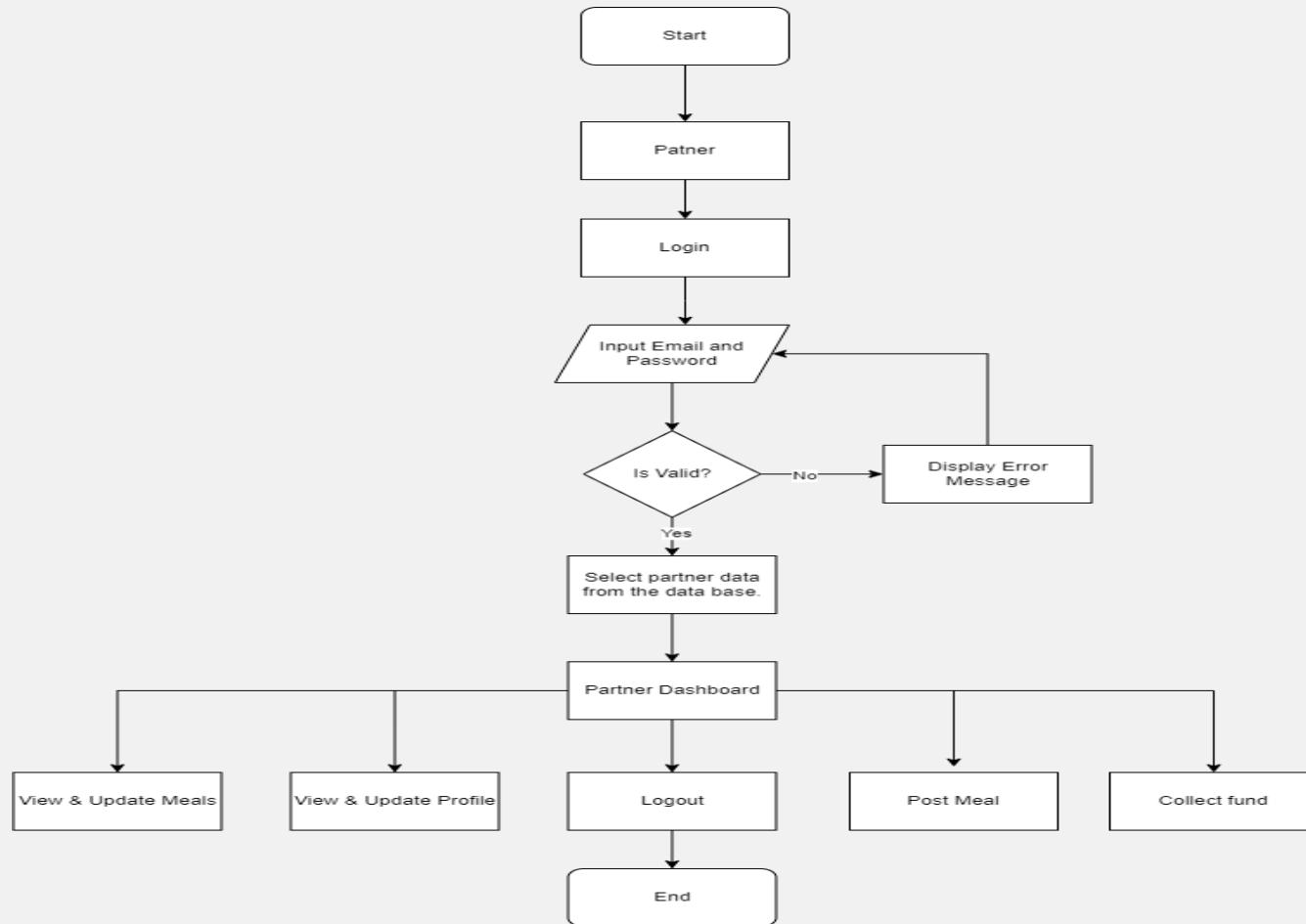
2. Project Deliverables

Admin Flow



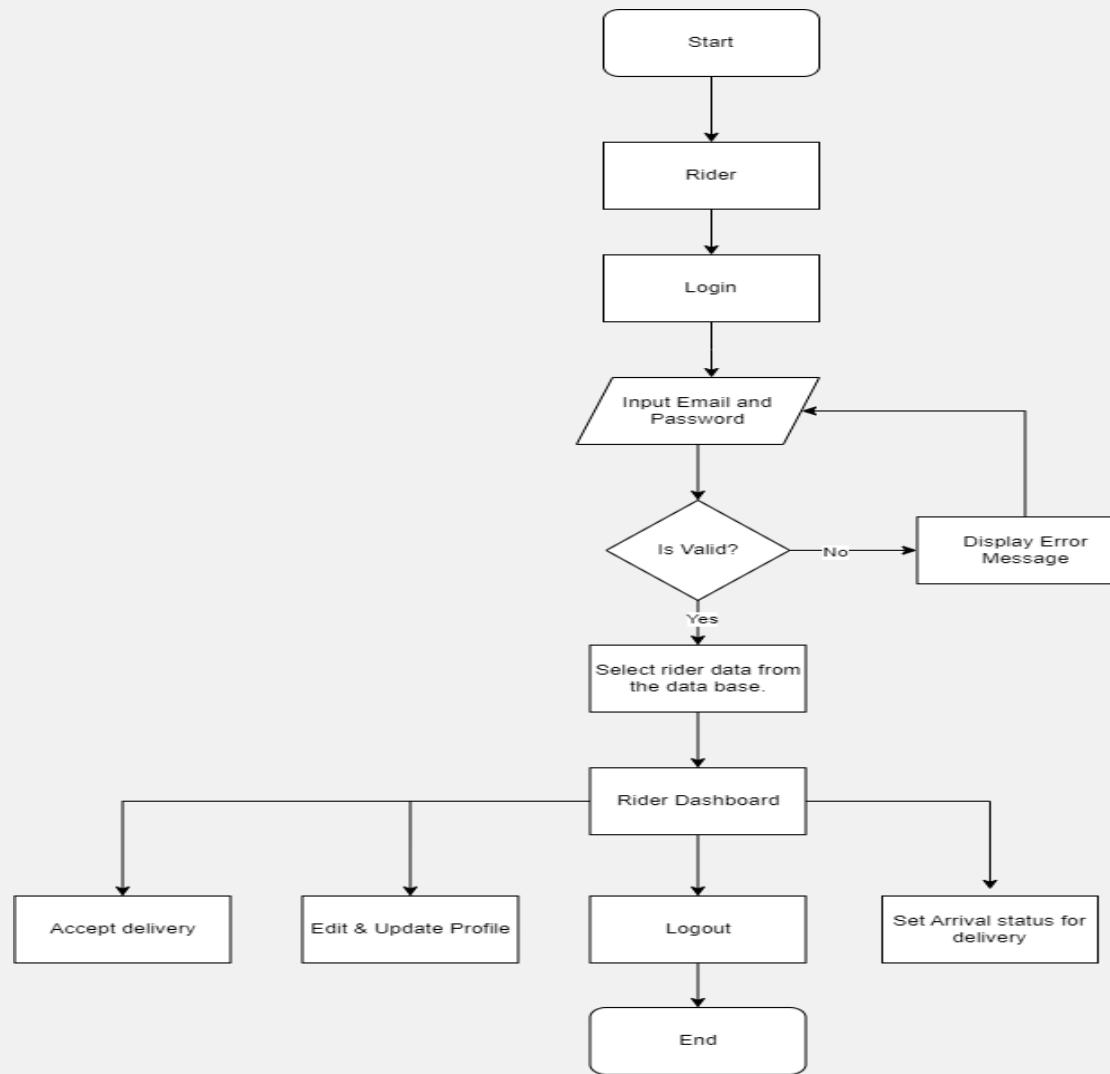
2. Project Deliverables

Partner



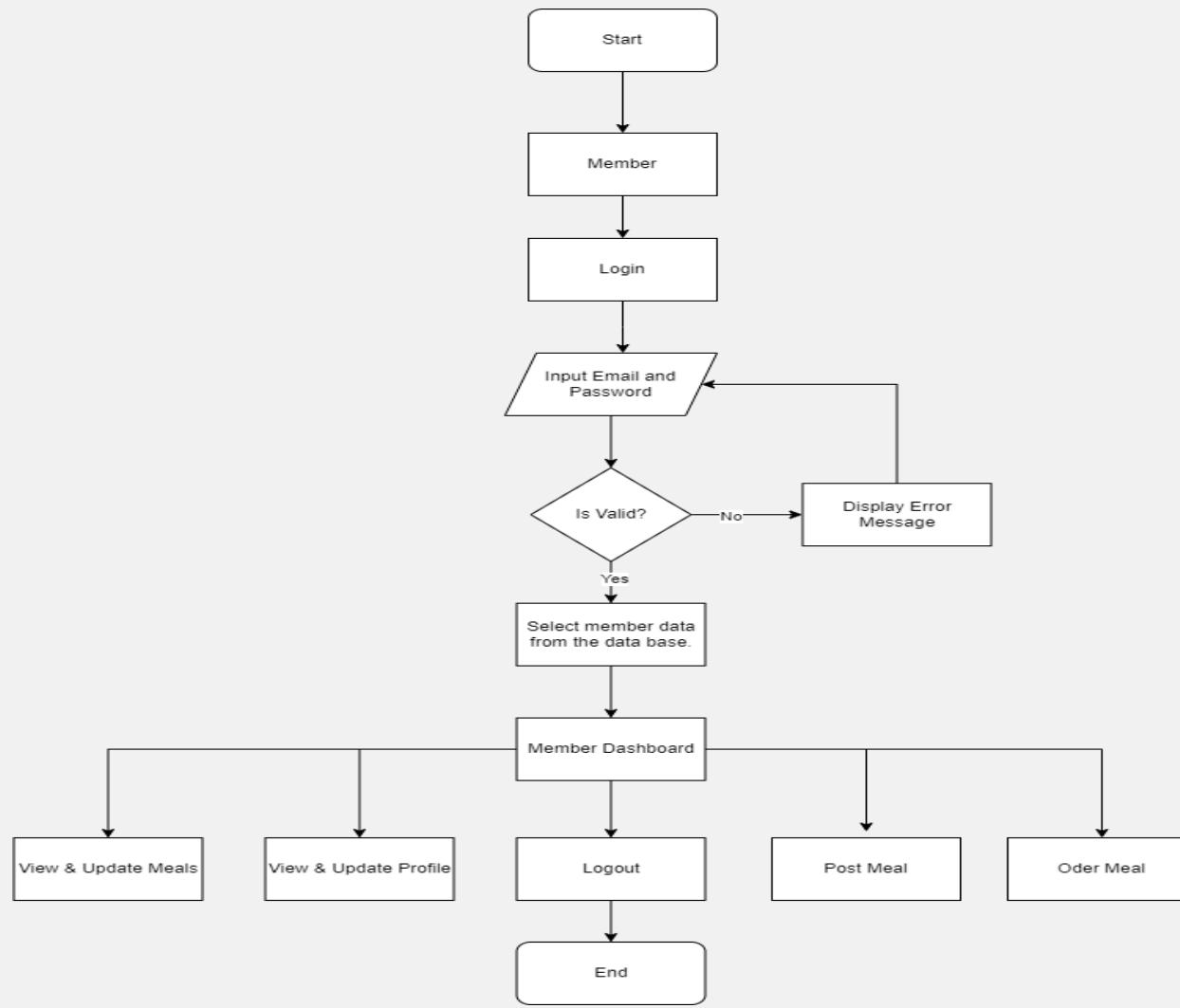
2. Project Deliverables

Rider



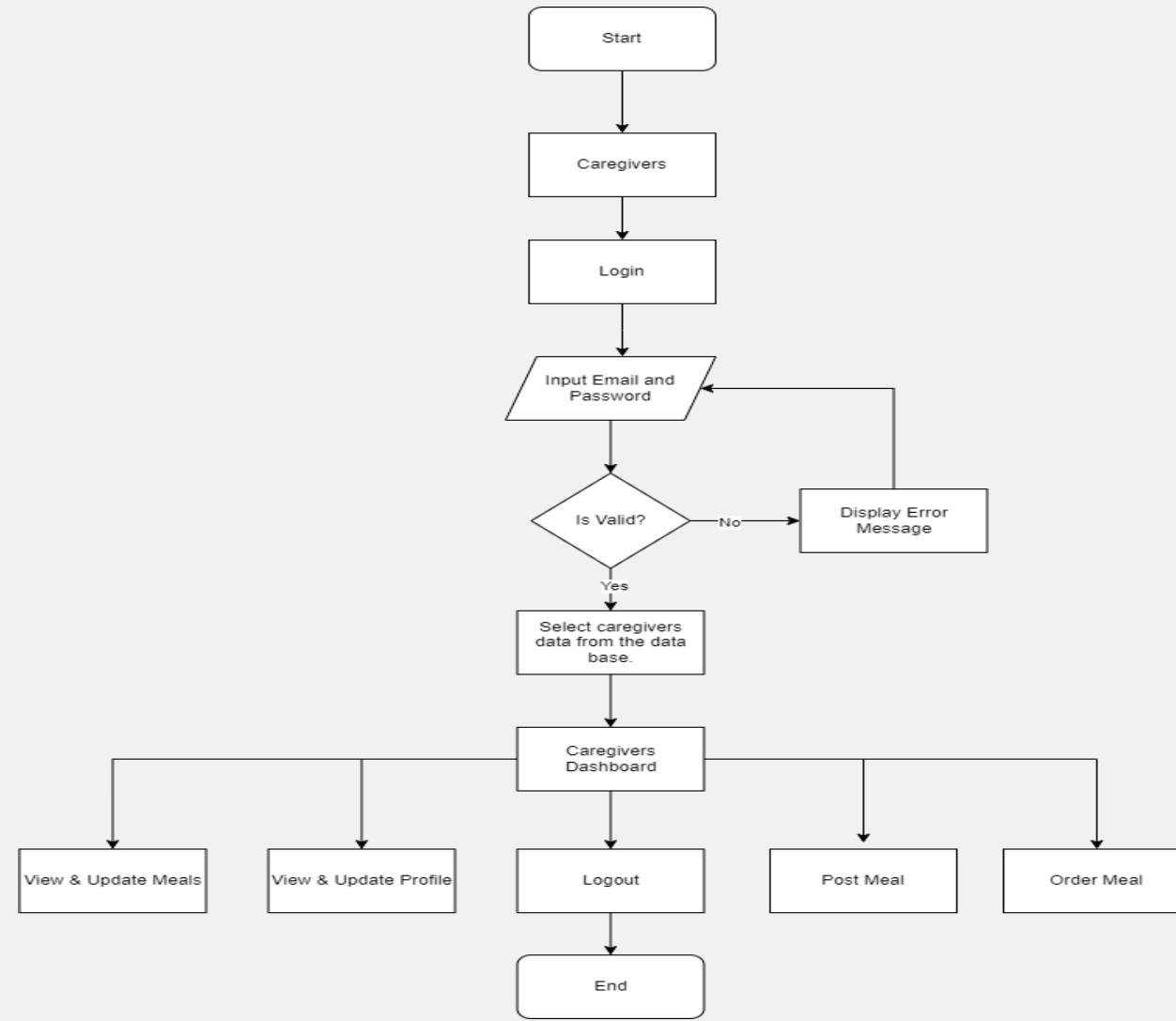
2. Project Deliverables

Member



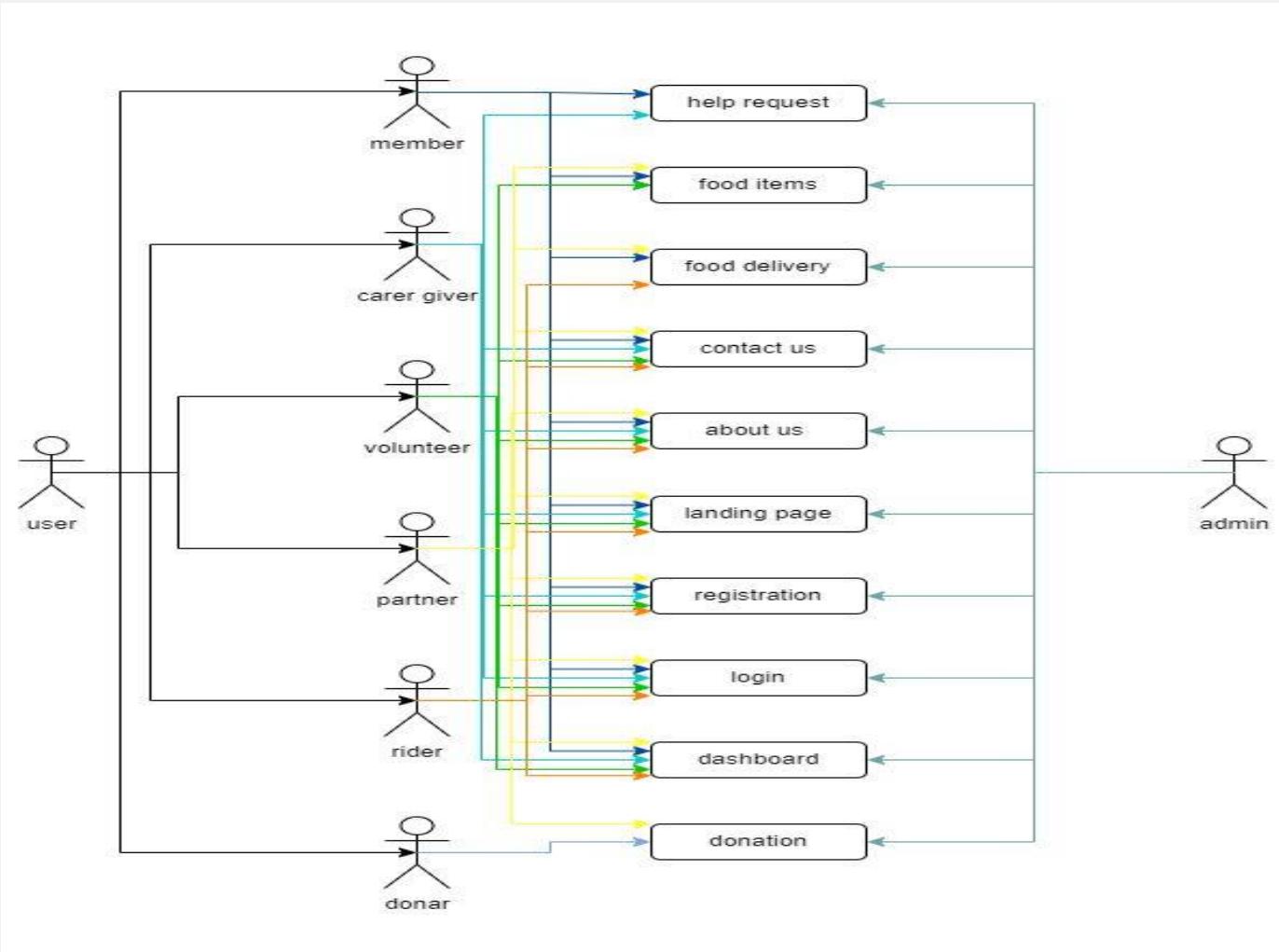
2. Project Deliverables

Caregiver Flow



2. Project Deliverables

Module (User case diagram)



2. Project Deliverables

Module Wireframe Landing Page

The wireframe depicts a landing page for a food delivery service. At the top, there's a navigation bar with links for HOME, ABOUT US, CONTACT US, DONATE US, LOGIN, and REGISTER. Below the navigation is a large blue header section containing the text "PREPARED FRESH DELIVERED WITH LOVE". In the center of the page, a call-to-action box encourages users to "Request as a partner" by becoming a helping partner to provide foods to helpless people. To the left, another call-to-action box promotes ordering meals through the platform as a safer, faster, and better alternative, with a "DONATE" button below it. On the right, there's a placeholder for a meal image. The footer contains the "MERRY MEALS" logo, links to important pages like About Us, Contact Us, Terms & Conditions, Donate, and Partnership, information about partners (ABC Partners, XYZ Partners, AAA Partners, ACC Partners), and links to social media platforms (Facebook, Instagram, Gmail, YouTube).

HOME ABOUT US CONTACT US DONATE US

LOGIN REGISTER

PREPARED FRESH
DELIVERED WITH LOVE

Requesting Partners to join with us is just one click away
Be a helping partner of Merry meals and be the reason to provide foods to
helpless peoples Feed the peoples who is living as unable.

REQUEST AS A PARTNER

Giving your hunger a safer,
faster and better alternative

Craving chicken Biryani, a yummy Panini or maybe
something Japanese? Your favourite dishes can now be
ordered and delivered right to your doorstep through this
platform. Go ahead and place an order to satisfy your taste
buds in the comfort of your home.

DONATE

MERRY MEALS

IMPORTANT LINKS

- About Us
- Contact Us
- Terms & Conditions
- Donate
- Partnership

PARTNERSHIP INFO

- ABC Partners
- XYZ Partners
- AAA Partners
- ACC Partners

SOCIAL MEDIA

- MerryMeals.com
- Facebook
- Instagram
- Gmail
- Youtube

2. Project Deliverables

LITHAN

Login

The screenshot shows a login interface for a website. At the top, there is a navigation bar with a logo of blue mountains and a white sun, followed by links for HOME, ABOUT US, CONTACT US, DONATE US, LOGIN, and REGISTER. A central modal window titled "LOGIN" contains fields for Email and Password, both represented by empty input boxes. Below these fields is a large blue "LOGIN" button. At the bottom of the modal, there is a link "Don't Have an Account? [Register](#)". The background of the page features a light gray gradient.

MERRY MEALS

IMPORTANT LINKS

- About Us
- Contact Us
- Terms & Conditions
- Donate
- Partnership

PARTNERSHIP INFO

- ABC Partners
- XVZ Partners
- AAA Partners
- ACC Partners

SOCIAL MEDIA

- MerryMeals.com
- Facebook
- Instagram
- Gmail
- Youtube

2. Project Deliverables

Register

HOME ABOUT US CONTACT US DONATE US

LOGIN REGISTER

REGISTER

Full Name

Address

Gender

Role

Email

Document

CHOOSE FILE

Your Image

CHOOSE FILE

REGISTER

Already Have an Account? [Login](#)

MERRY MEALS

IMPORTANT LINKS

- About Us
- Contact Us
- Terms & Conditions
- Donate
- Partnership

PARTNERSHIP INFO

- ABC Partners
- XVZ Partners
- AAA Partners
- ACC Parteurs

SOCIAL MEDIA

- MerryMeals.com
- Facebook
- Instagram
- Gmail
- Youtube

2. Project Deliverables

Member Home

The image shows a wireframe mockup of a website's member home page. At the top, there is a navigation bar with a logo icon, menu items (HOME, ABOUT US, CONTACT US, DONATE US), and user account buttons (LOGIN, REGISTER). Below the navigation is a large, stylized blue graphic element resembling a mountain range or a roofline. Underneath this graphic, there are three identical card-like components, each featuring a small image of a meal, the text "MEAL TYPE" followed by "Meal Name", and a "VIEW" button. At the bottom of the page is a footer section containing the "MERRY MEALS" logo, links to "IMPORTANT LINKS" (About Us, Contact Us, Terms & Conditions, Donate, Partnership), "PARTNERSHIP INFO" (ABC Partners, XYZ Partners, AAA Partners, ACC Partenrs), and "SOCIAL MEDIA" links (MerryMeals.com, Facebook, Instagram, Gmail, Youtube).

HOME ABOUT US CONTACT US DONATE US

LOGIN REGISTER

MEAL TYPE Meal Name

VIEW

MEAL TYPE Meal Name

VIEW

MEAL TYPE Meal Name

VIEW

MERRY MEALS

IMPORTANT LINKS

- About Us
- Contact Us
- Terms & Conditions
- Donate
- Partnership

PARTNERSHIP INFO

- ABC Partners
- XYZ Partners
- AAA Partners
- ACC Partenrs

SOCIAL MEDIA

- MerryMeals.com
- Facebook
- Instagram
- Gmail
- Youtube

2. Project Deliverables

LITHAN

Member View Meal

The screenshot shows a modal window titled "Meal Type". Inside the modal, there is a blue mountain icon with a sun at the top. Below the icon, the text "Main Meal" is displayed. Underneath "Main Meal", the text "Drinks" is shown. At the bottom of the modal, there are two buttons: "CANCEL" on the left and "CONFIRM" on the right.

MERRY MEALS

IMPORTANT LINKS

- About Us
- Contact Us
- Terms & Conditions
- Donate
- Partnership

PARTNERSHIP INFO

- ABC Partners
- XYZ Partners
- AAA Partners
- ACC Partenrs

SOCIAL MEDIA

- MerryMeals.com
- Facebook
- Instagram
- Gmail
- Youtube

2. Project Deliverables

Caregiver Home

The screenshot displays the 'Caregiver Home' interface. At the top, there is a navigation bar with a logo, links for HOME, ABOUT US, CONTACT US, DONATE US, and a user profile icon labeled 'NAME ▾'. Below the navigation bar, there is a large blue triangular graphic element.

The main content area is divided into three sections:

- ASSIGN PARTNER TASKS:** A table with columns for No., Meal Request List, Status, Assigned Partner, and Select Partner. It contains two rows, each with a 'BUTTON' label.
- ASSIGN DRIVER TASKS:** A table with columns for No., Meal Request List, Status, Assigned Partner, and Select Partner. It contains two rows, each with a 'BUTTON' label.
- DRIVER AVAILABILITY:** A table with columns for No., Name, and Status. It contains two rows.

At the bottom of the page, there is a footer section with the 'MERRY MEALS' logo, links for IMPORTANT LINKS (About Us, Contact Us, Terms & Conditions, Donate, Partnership), PARTNERSHIP INFO (ABC Partners, XYZ Partners, AAA Partners, ACC Partners), and SOCIAL MEDIA links (MerryMeals.com, Facebook, Instagram, Gmail, YouTube).

2. Project Deliverables

Donation Home

The screenshot shows a web page with a dark grey header bar. On the left is a logo featuring blue mountains and a sun. To the right are navigation links: HOME, ABOUT US, CONTACT US, DONATE US, LOGIN (in a white button), and REGISTER (in a blue button). Below the header is a large, empty white area. In the center-left, there is a block of placeholder text (Lorem ipsum) and a large blue mountain graphic. At the bottom, there is a footer section with the Merry Meals logo, links to important pages, partnership information, and social media links.

HOME ABOUT US CONTACT US DONATE US

LOGIN REGISTER

MERRY MEALS

IMPORTANT LINKS

- About Us
- Contact Us
- Terms & Conditions
- Donate
- Partnership

PARTNERSHIP INFO

- ABC Partners
- XYZ Partners
- AAA Partners
- ACC Partenrs

SOCIAL MEDIA

- MerryMeals.com
- Facebook
- Instagram
- Gmail
- Youtube

2. Project Deliverables

Rider Home

The image shows a digital interface for a rider's home screen. At the top, there is a navigation bar with a logo (blue mountains), menu items (HOME, ABOUT US, CONTACT US, DONATE US), and a user profile icon with a dropdown labeled "NAME". Below the navigation bar is a large blue triangular graphic element.

The main content area features a "PROFILE CARD" with a placeholder user icon and fields for "Name" and "Role".

Below the profile card is a section titled "ASSIGNED DELIVERIES" containing a table with columns: No., Pick Up, Drop Off, Status, and Action. The table has two rows, each with a "BUTTON" in the Action column.

At the bottom of the screen, there is a footer with the "MERRY MEALS" logo and a list of links under "IMPORTANT LINKS" and "PARTNERSHIP INFO". The footer also includes social media links for "SOCIAL MEDIA".

No	Pick Up	Drop Off	Status	Action
				BUTTON BUTTON

IMPORTANT LINKS

- About Us
- Contact Us
- Terms & Conditions
- Donate
- Partnership

PARTNERSHIP INFO

- ABC Partners
- XVZ Partners
- AAA Partners
- ACC Partners

SOCIAL MEDIA

- MerryMeals.com
- Facebook
- Instagram
- Gmail
- Youtube

2. Project Deliverables

Request Partnership



HOME ABOUT US CONTACT US DONATE US

LOGIN REGISTER

REQUEST PARTNERSHIP

Company Name

Company Email

Company Address

Password

Upload Image
 CHOOSE FILE

SEND REQUEST

REGISTER



MERRY MEALS

IMPORTANT LINKS

About Us
Contact Us
Terms & Conditions
Donate
Partnership

PARTNERSHIP INFO

ABC Partners
XYZ Partners
AAA Partners
ACC Partners

SOCIAL MEDIA

MerryMeals.com
Facebook
Instagram
Gmail
Youtube

2. Project Deliverables

Request Home

The screenshot displays the homepage of the Merry Meals website. At the top, there is a navigation bar with links for HOME, ABOUT US, CONTACT US, DONATE US, and a user profile icon labeled 'NAME'. Below the navigation bar is a large, stylized graphic featuring blue triangles and a central grey circle. Underneath this graphic is a table titled 'MEAL PACKAGE LIST' with columns for Meal, Main Meal, Drinks, Details, and Image. Further down is another table titled 'TASK' with columns for No., Meal Request List, Status, Assigned Partner, and Select Partner, each containing two 'BUTTON' placeholders. At the bottom of the page is a footer section containing the Merry Meals logo, links to Important Links (About Us, Contact Us, Terms & Conditions, Donate, Partnership), Partnership Info (ABC Partners, XYZ Partners, AAA Partners, ACC Partners), and Social Media links (MerryMeals.com, Facebook, Instagram, Gmail, YouTube).

MEAL PACKAGE LIST				
Meal	Main Meal	Drinks	Details	Image

TASK				
No.	Meal Request List	Status	Assigned Partner	Select Partner
				BUTTON
				BUTTON

MERRY MEALS

IMPORTANT LINKS

- About Us
- Contact Us
- Terms & Conditions
- Donate
- Partnership

PARTNERSHIP INFO

- ABC Partners
- XYZ Partners
- AAA Partners
- ACC Partners

SOCIAL MEDIA

- MerryMeals.com
- Facebook
- Instagram
- Gmail
- Youtube

2. Project Deliverables

Admin Home

Admin Home

The screenshot displays the Admin Home interface with the following sections:

- Provide Partner Tasks:** A table with columns: No, Meal Request List, Status, Assigned Partner, and Select Partner (with two buttons: BUTTON and BUTTON).
- MEAL PACKAGE LIST:** A table with columns: Meal, Main Meal, Drinks, Details, and Image.
- New User Request Approval:** A table with columns: Name, Role, and Assign Role (with two buttons: BUTTON and BUTTON).
- Assign Volunteer in a Specific Role:** A table with columns: Name, Role, and Assign Role (with two buttons: BUTTON and BUTTON).
- Footer:** Includes the MERRY MEALS logo, links to About Us, Contact Us, Terms & Conditions, Donate, and Partnership, and sections for PARTNERSHIP INFO (ABC Partners, XYZ Partners, AAA Partners, ACC Partners) and SOCIAL MEDIA (MerryMeals.com, Facebook, Instagram, Gmail, YouTube).

2. Project Deliverables

Admin Manage User

The screenshot shows a web-based administrative interface for managing users. At the top, there is a navigation bar with links for HOME, ABOUT US, CONTACT US, DONATE US, and a user profile icon labeled NAME. Below the navigation bar is a section titled "MANAGE USERS" containing a table with columns for No, Name, Address, Email, Gender, Role, File, and Action. Each row in the table has a corresponding "BUTTON" in the Action column. At the bottom of the page, there is a footer section with the "MERRY MEALS" logo, links to "IMPORTANT LINKS" (About Us, Contact Us, Terms & Conditions, Donate, Partnership), "PARTNERSHIP INFO" (ABC Partners, XYZ Partners, AAA Partners, ACC Partners), and "SOCIAL MEDIA" links (MerryMeals.com, Facebook, Instagram, Gmail, YouTube).

No	Name	Address	Email	Gender	Role	File	Action
							BUTTON
							BUTTON
							BUTTON
							BUTTON
							BUTTON
							BUTTON
							BUTTON

MERRY MEALS

IMPORTANT LINKS

- About Us
- Contact Us
- Terms & Conditions
- Donate
- Partnership

PARTNERSHIP INFO

- ABC Partners
- XYZ Partners
- AAA Partners
- ACC Partners

SOCIAL MEDIA

- MerryMeals.com
- Facebook
- Instagram
- Gmail
- Youtube

2. Project Deliverables

Meal History

The screenshot shows a web application interface for managing meal orders. At the top, there is a header bar with a logo (blue mountains), navigation links (HOME, ABOUT US, CONTACT US, DONATE US), and a user profile icon labeled "NAME". Below the header is a section titled "MEAL HISTORY" containing a table with columns: No, Name, Meal Package, Deliver To, Order On, Prepare By, Deliver By, and Status. The table has 10 rows, each representing a meal order entry. At the bottom of the page is a footer bar with the "MERRY MEALS" logo, links to "IMPORTANT LINKS" (About Us, Contact Us, Terms & Conditions, Donate, Partnership), "PARTNERSHIP INFO" (ABC Partners, XYZ Partners, AAA Partners, ACC Partenrs), and "SOCIAL MEDIA" (MerryMeals.com, Facebook, Instagram, Gmail, Youtube).

No	Name	Meal Package	Deliver To	Order On	Prepare By	Deliver By	Status

IMPORTANT LINKS

- About Us
- Contact Us
- Terms & Conditions
- Donate
- Partnership

PARTNERSHIP INFO

- ABC Partners
- XYZ Partners
- AAA Partners
- ACC Partenrs

SOCIAL MEDIA

- MerryMeals.com
- Facebook
- Instagram
- Gmail
- Youtube

2. Project Deliverables

View Profile Details



×

NAME:	<input type="text"/>
EMAIL:	<input type="text"/>
ADDRESS	<input type="text"/>
TYPE	<input type="text"/>
STATUS:	<input type="text"/>

DONE

2. Project Deliverables

About Us

The screenshot shows the 'ABOUT US' section of a website. At the top, there's a navigation bar with links for HOME, ABOUT US, CONTACT US, DONATE US, LOGIN, and REGISTER. Below the navigation is a large blue header area with the text 'ABOUT US' in white. The main content area contains a large amount of placeholder text (Lorem ipsum) and a small image placeholder. Below this is a section titled 'MEET OUR TEAM LEADERS' featuring three team members with placeholder icons and names. At the bottom, there's a footer with links for 'IMPORTANT LINKS', 'PARTNERSHIP INTO', and 'SOCIAL MEDIA', along with the 'MERRY MEALS' logo.

ABOUT US

HOME ABOUT US CONTACT US DONATE US LOGIN REGISTER

MEET OUR TEAM LEADERS

POSITION NAME

MESSAGE

POSITION NAME

MESSAGE

POSITION NAME

MESSAGE

IMPORTANT LINKS

[About Us](#)
[Contact Us](#)
[Terms & Conditions](#)
[Donate](#)
[Partnership](#)

PARTNERSHIP INTO

[ABC Partners](#)
[XYZ Partners](#)
[AAA Partners](#)
[ACC Partners](#)

SOCIAL MEDIA

[MerryMeals.com](#)
[Facebook](#)
[Instagram](#)
[Gmail](#)
[Youtube](#)

MERRY MEALS

2. Project Deliverables

Contact Us

The screenshot shows a contact form integrated into a website layout. At the top, there's a navigation bar with links to HOME, ABOUT US, CONTACT US, DONATE US, LOGIN, and REGISTER. Below the navigation is a large blue header section with the text "CONTACT US". To the left of the main content area, there's a gray box containing placeholder text for LOCATION, EMAIL ADDRESS, and TELEPHONE NUMBER. On the right, a modal window titled "SEND A MESSAGE" contains fields for Name, Email, and Message, along with a blue "SEND" button. At the bottom of the page, there's a footer with the "MERRY MEALS" logo, links to IMPORTANT LINKS (About Us, Contact Us, Terms & Conditions, Donate, Partnership), PARTNERSHIP INFO (ABC Partners, XYZ Partners, AAA Partners, ACC Partners), and SOCIAL MEDIA links (MerryMeals.com, Facebook, Instagram, Gmail, YouTube).

LOCATION
EMAIL ADDRESS
TELEPHONE NUMBER

SEND A MESSAGE

Name _____

Email _____

Message _____

SEND

IMPORTANT LINKS

- About Us
- Contact Us
- Terms & Conditions
- Donate
- Partnership

PARTNERSHIP INFO

- ABC Partners
- XYZ Partners
- AAA Partners
- ACC Partners

SOCIAL MEDIA

- MerryMeals.com
- Facebook
- Instagram
- Gmail
- Youtube

2. Project Deliverables

LITHAN

Feedback

The screenshot shows a website interface for "MERRY MEALS". At the top, there is a navigation bar with links: HOME, ABOUT US, CONTACT US, DONATE US, and a user profile icon labeled "NAME". A modal window titled "GIVE US FEEDBACK" is centered on the page. It contains three input fields: "Name", "Email", and "Feedback", each with a placeholder text. Below these fields is a blue "SUBMIT" button. At the bottom of the page, there is a footer section with the "MERRY MEALS" logo, a list of "IMPORTANT LINKS" (About Us, Contact Us, Terms & Conditions, Donate, Partnership), a list of "PARTNERSHIP INFO" (ABC Partners, XYZ Partners, AAA Partners, ACC Partners), and a "SOCIAL MEDIA" section listing various platforms.

HOME ABOUT US CONTACT US DONATE US

NAME

GIVE US FEEDBACK

Name

Email

Feedback

SUBMIT

MERRY MEALS

IMPORTANT LINKS

- About Us
- Contact Us
- Terms & Conditions
- Donate
- Partnership

PARTNERSHIP INFO

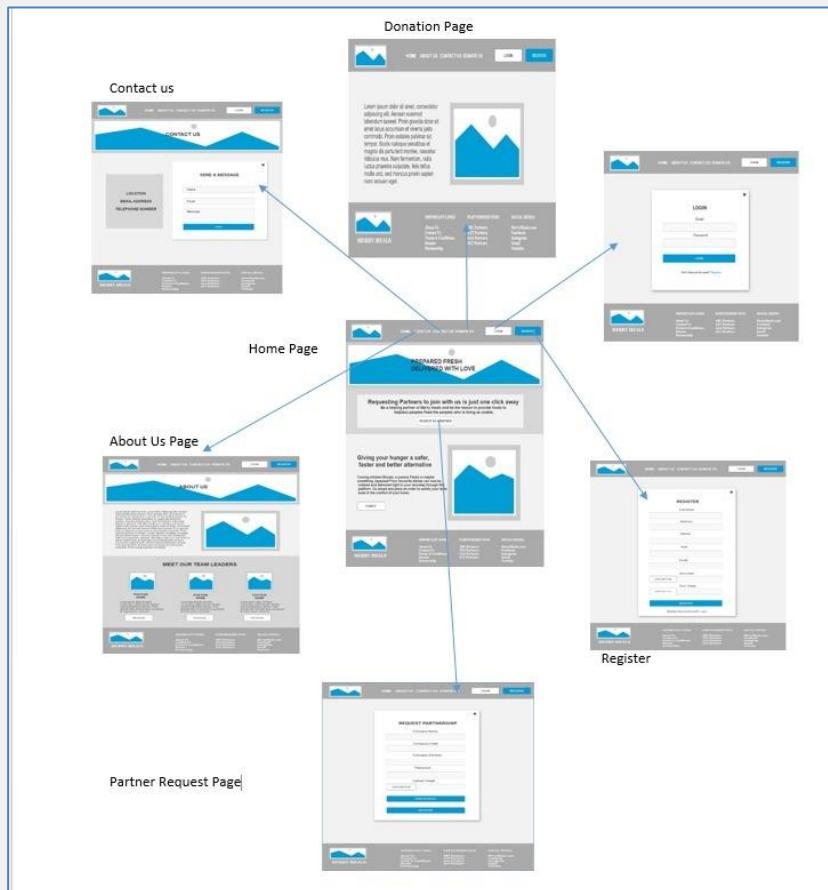
- ABC Partners
- XYZ Partners
- AAA Partners
- ACC Partners

SOCIAL MEDIA

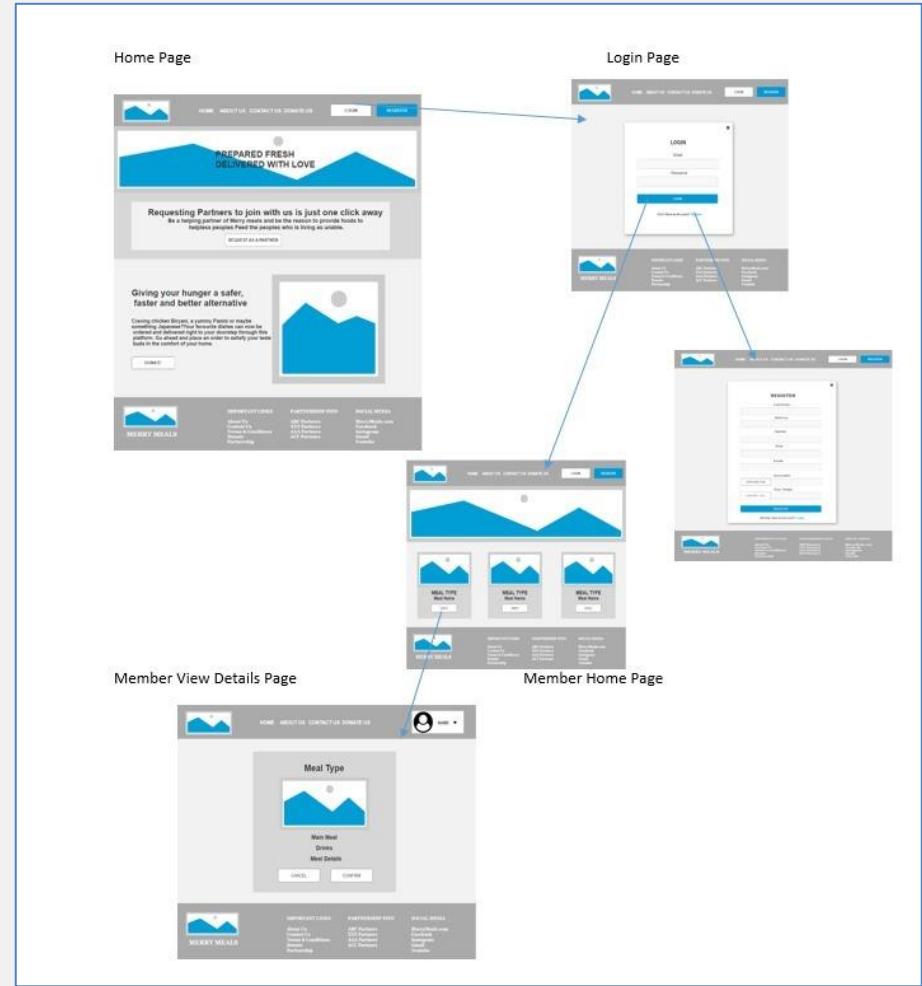
- MerryMeals.com
- Facebook
- Instagram
- Gmail
- Youtube

2. Project Deliverables

Story Board Landing



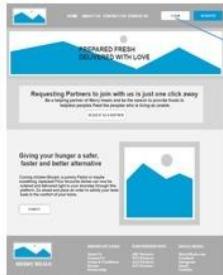
Member login



2. Project Deliverables

Rider Login

Home Page



Rider Home



Login Page



Register



Partner login

Home Page



Login Page



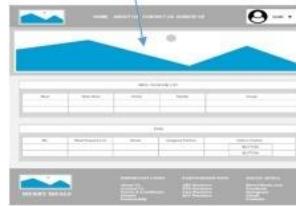
Partner Request Page



Register

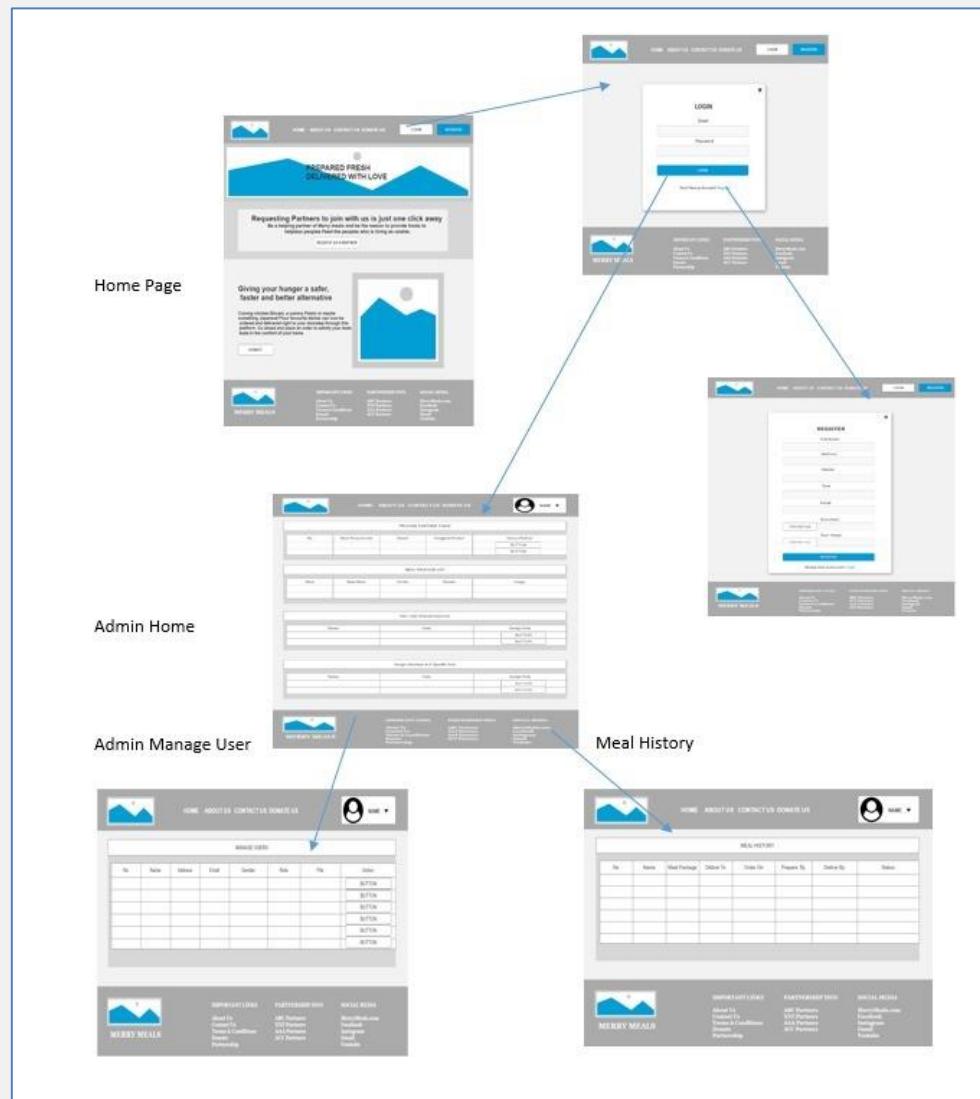


Partner Home Page



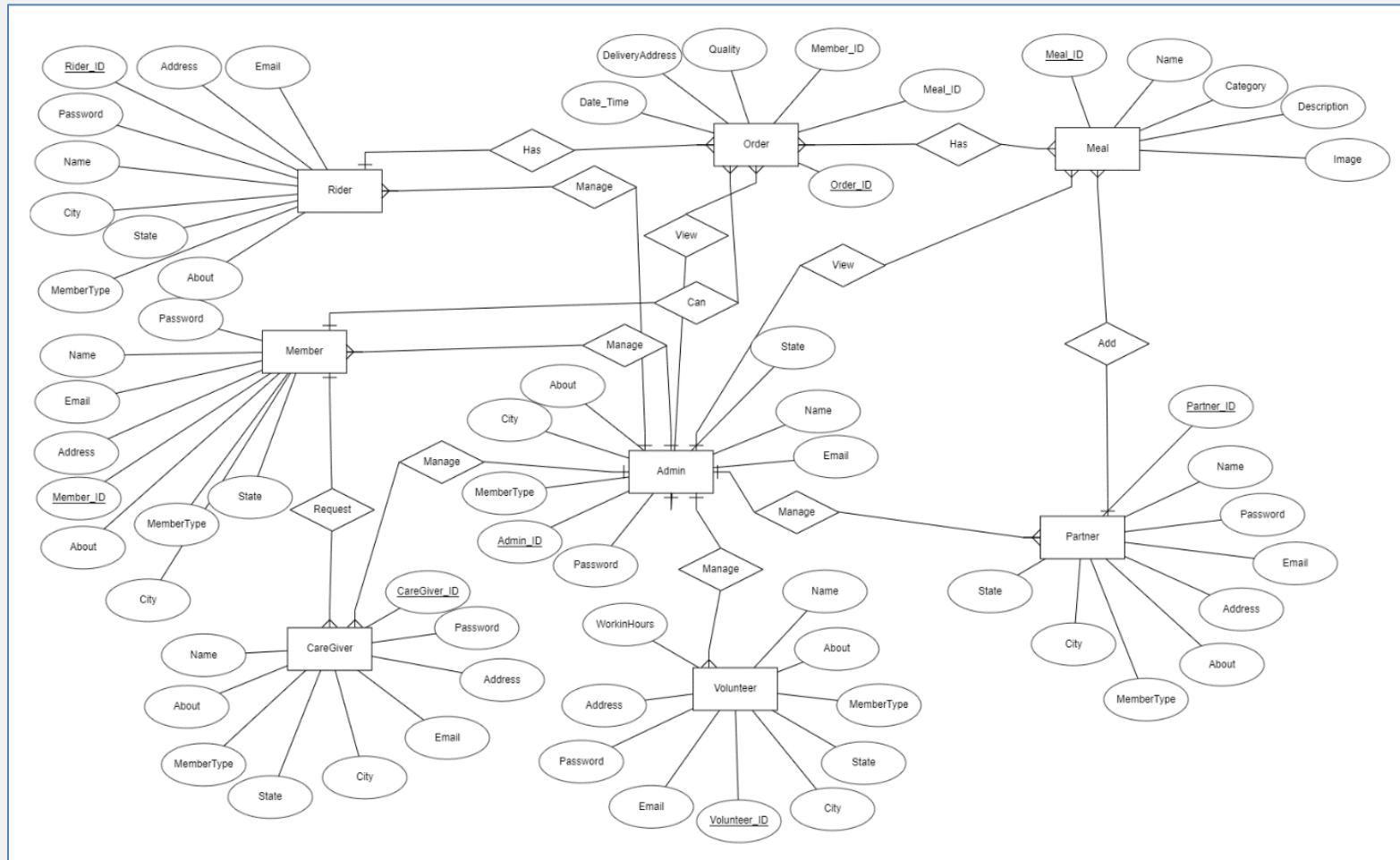
2. Project Deliverables

Admin Panel



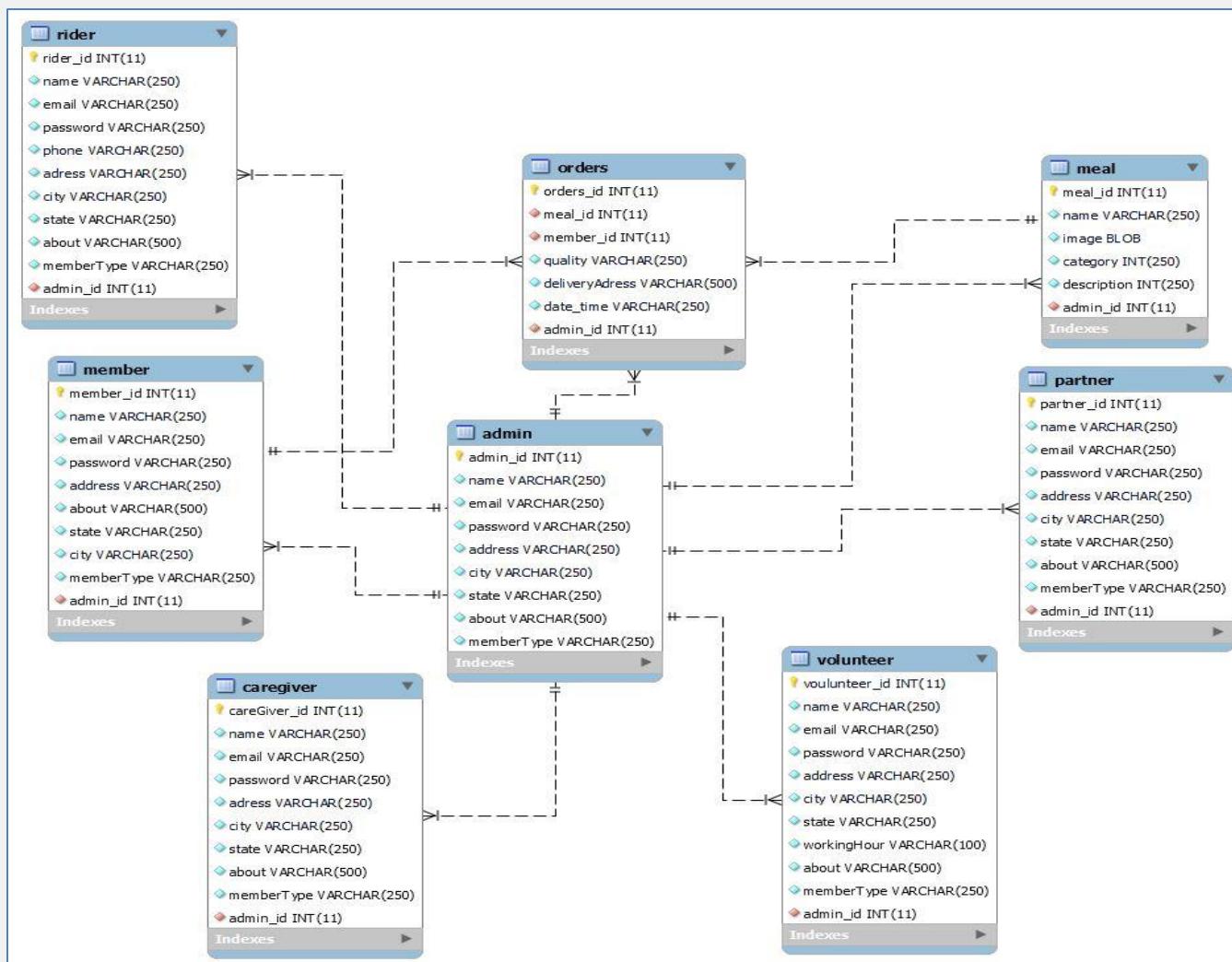
2. Project Deliverables

ERD Diagram



2. Project Deliverables

ERD



2. Project Deliverables

Functional Testing

1. UAT Testing

Test Scenario ID	Test Case ID	Test Priority	Pre-conditions	Expected Result	Actual Result	Final Result
TS001	TC001	High	Merry Meals Portal Website hosted on server	All field is needed except "about" subject if the user input clean statistics It ought to throw an error	As expected	Pass
Test Data		Full Name = "Aarvi" Address = Kandy, Sri Lanka Gender = Female Role = Member Email = aarvi@gmail.com Password = 169831 Qualification File Upload Image Upload				
Evidence		Fig: TS001 – TC001				
Test Scenario ID	Test Case ID	Test Priority	Pre-conditions	Expected Result	Actual Result	Final Result
TS001	TC002	High	Merry Meal Food Portal Website hosted on a server	Appear registration successful message and add their records on databasee	As expected	Pass
Test Data		Full Name = Aarvi Address = Kandy, Sri Lanka Gender = Female Role = Member Email = aarvi@gmail.com				

Test Scenario	Registration
TS001	
Test Cases	Registration in Merry Meals Food Portal Website
TC001	Validating data that is input into registration form
TC002	After user submitting correct data it should show registration Successful Message

Evidence	Password = 169831 Qualification File Upload Image Upload Fig: TS001 – TC002 (1) Fig: TS001 – TCOO2 (2)
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2. Project Deliverables

Fig: TS001 – TC001

The screenshot shows the 'REGISTER' form on the Merry Meals website. A red box highlights the 'Email' input field, which contains 'aarvi@gmail.com'. Below the field is an error message: 'Please fill out this field.' Other fields visible include 'Gender' (Male), 'Role' (Member), 'Email' (aarvi@gmail.com), 'Password' (*****), 'Qualification File Upload' (Choose File: pw.txt), and 'Image Upload' (Choose File: default-profile (1).png). At the bottom are 'Register' and 'Already have an account? Login' buttons.

Home About Us Contact Us Donate Us

Login Register

REGISTER

Please fill out this field.

Gender

Male

Role

Member

Email

aarvi@gmail.com

Password

Qualification File Upload

Choose File pw.txt

Image Upload

Choose File default-profile (1).png

Register

Already have an account? [Login](#)

The Institute for Food and Development Policy, better known as Merry Meals (Meals on Wheels).

Important Links

- About Us
- Contact Us
- terms & Conditions
- Donate
- Partnership

Partners Information

- ABC Partners
- XYZ Partners
- AAA Partners
- ACC Partners

Get in Touch

- MeerMeals.com
- Facebook
- Instagram
- Gmail
- YouTube

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Evidence: Fig: TS001 – TCOO2 (2)

The screenshot shows the 'LOGIN' form on the Merry Meals website. A red box highlights the top message: 'Register Success, our admin will proceed your data'. Below the message are 'Email' and 'Password' input fields, a 'Login' button, and a 'Don't have an account? Register' link. The footer contains links for 'Important Links', 'Partners Information', and 'Get in Touch'.

Home About Us Contact Us Donate Us

Login Register

LOGIN

Register Success, our admin will proceed your data

Email

Password

Login

Don't have an account? [Register](#)

The Institute for Food and Development Policy, better known as Merry Meals (Meals on Wheels).

Important Links

- About Us
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- Gmail
- YouTube

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2. Project Deliverables

Login

Test Scenario	Login
TS002	
Test Cases	Login to Merry Meals Food Portal
TC001	Validating data that is input into the login form
TC002	Check that the login button loads the correct page when logged in.
TC003	Check access website from the user with the role “USER” and user with role “ADMIN”

Test Scenario ID	Test Case ID	Test Priority	Pre-conditions	Expected Result	Actual Result	Final Result
TS002	TC001	High	Merry Meals Food Portal Website hosted on a server	When trying to login in after inputting an incorrect password, an error message is displayed	As expected	Pass
Test Data		Email = aarvi@gmail.com Password = "12345678" (correct password = 169831)				
Evidence		Fig: TS003 – TC001				
Test Scenario ID	Test Case ID	Test Priority	Pre-conditions	Expected Result	Actual Result	Final Result
TS002	TC002	High	Merry Meals Food Portal Website hosted on a server	After entering the details correctly and clicking the login button, the user will be logged in to the profile page	As expected	Pass
Test Data		Email = aarvi@gmail.com Password = 169831				
Evidence		Fig: TS003 – TC002 (1) Fig: TS003 – TC002 (2)				

2. Project Deliverables

Evidence: Fig: TS002 – TC001

The screenshot shows the Merry Meals website's login interface. At the top, there is a navigation bar with links for Home, About Us, Contact Us, and Donate Us. To the right of these links are two buttons: 'Login' and 'Register'. Below the navigation bar is a large yellow 'LOGIN' button. In front of the 'LOGIN' button, a white modal window is displayed. The modal has a red 'X' icon at the top right corner. Inside the modal, the text 'Bad credentials' is shown in red. At the bottom of the modal is a black button with the text 'Try Again' in white. Below the modal, there is a yellow button with the text 'Don't have an account? Register' in white. At the bottom of the page, there is a dark footer section containing the Merry Meals logo, a brief description of the organization, and several links under four categories: Important Links, Partners Information, and Get in Touch.

The Institute for Food and Development Policy, better known as Merry Meals (Meals on Wheels).

Important Links

- About Us
- Contact Us
- terms & Conditions
- Donate
- Partnership

Partners Information

- ABC Partners
- XYZ Partners
- AAA Partners
- ACC Partners

Get in Touch

- MeerMeals.com
- Facebook
- Instagram
- Gmail
- YouTube

2. Project Deliverables

Functional Testing –

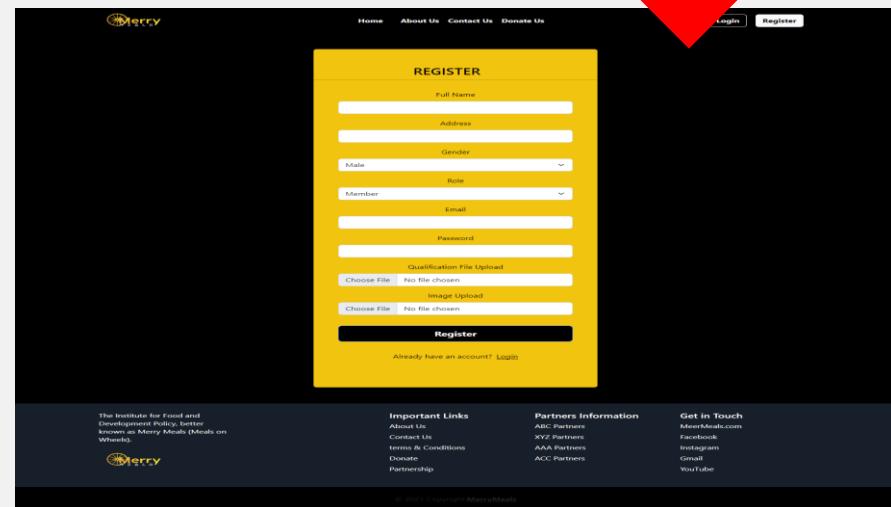
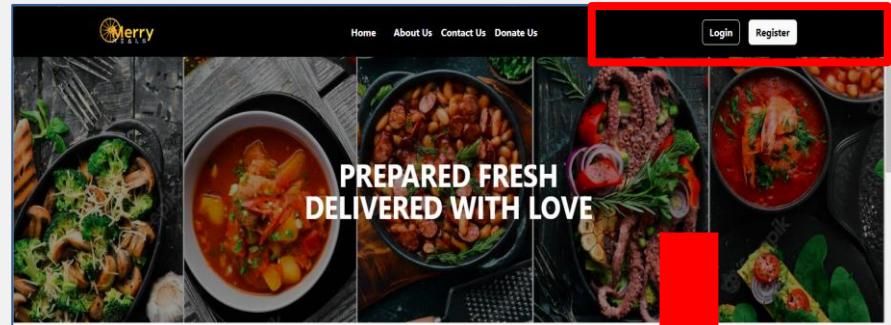
2. Performance Testing

Test Scenario		Ensure that the user or admin can access the home page at the required time.
TS004		
Test Cases		Performance Testing
TC001		Test cases Loading Time/ speed checking out
TC002		Allocate the login web page to the index page at login load time.
TC003		To look how long it takes for the user to come back to the home page and sign up and log in.

Test Scenario ID	Test Case ID	Test Priority	Pre-conditions	Expected Result	Actual Result	Final Result
TS004	TC001	Internet access required	Admin/User successful registration	After users/admins registered,	As expected	Pass

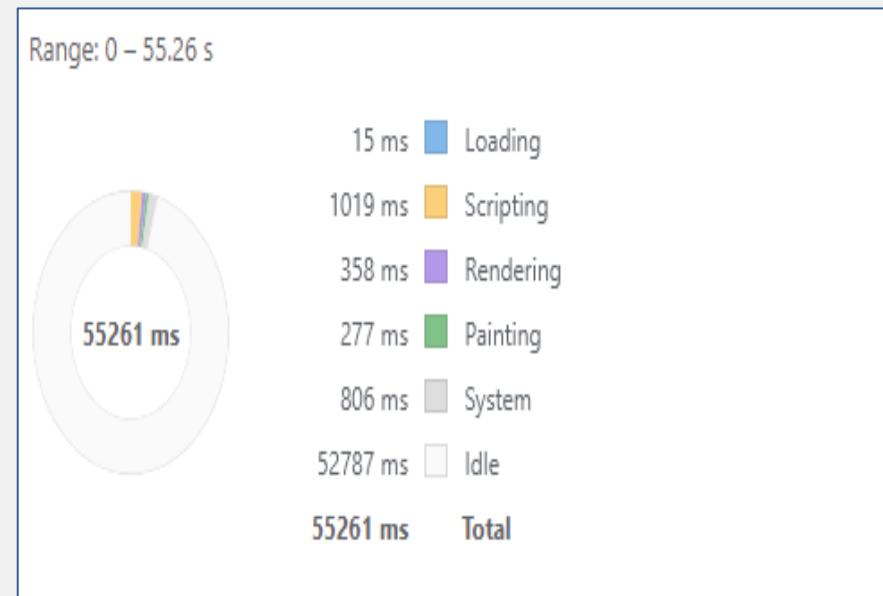
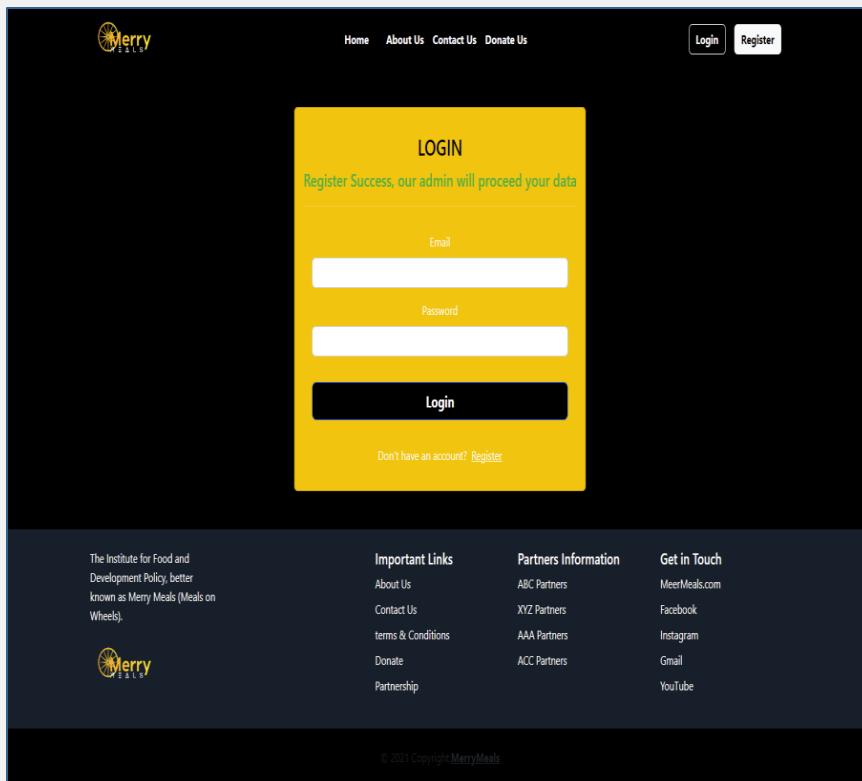
Test Data	Register Full Name = Boo Address = Dakha, Bangladesh Gender = Male Role = Member Email = boo@gmail.com Password = 169831 Qualification File Upload Image Upload Click Register button It will appear registration thank u page Click "home" button to return home page
Evidence	Fig: TS006 – TC001 (1)

Evidence: Fig: TS004 – TC001 (1) – Home to Register



2. Project Deliverables

Evidence: Fig: TS004 – TC001 (3) – Register to Login (User have to wait for admin approval. After admin approval user can login to the their profile)
 (The results show that it took 55sec for the user to go from the login to the home page)



2. Project Deliverables

1) Usability Testing – TSS05

- Registration

Participant Name	TOT (Seconds)	UER	TSR	Observation	Feedback
Chathu	47	0	Success	All good	No feedback
Tamim	53	2	Success	Not entering phone code	Easy to register
Hashini	39	1	Success	Not select gender	Better to add county field
Aaoxi	41	0	Success	All good	You could make the font size little bit bigger
Boo	43	0	Success	All good	Change colors

	TOT	UER	TSR
Average Score	30	30%	100%

Update Profile – TSS06

Participant Name	TOT (Seconds)	UER	TSR	Observation	Feedback
Chathu	32	0	Success	All good	Try to add profile cover
Tamim	52	1	Success	Trying to change email	Add dark colours
Hashini	44	0	Success	All good	You could make the font size little bit bigger
Aaoxi	32	1	Success	Trying to change email	No feedback
Boo	20	0	Success	All good	Add other qualification section

	TOT	UER	TSR
Average Score	36%	28%	100%

2. Project Deliverables

CSAT			
------	--	--	--

	Participant Name	Satisfaction Score	Reason
	Chathu	9	Good color palette
	Tamim	10	Easy to Handle
	Hashini	7	Cool website
	Aarvi	8	Superb website
	Boo	8	like the color
	Average CSAT Score	20%	

NPS			
-----	--	--	--

	Participant Name	Promoting Score	Reason
	Chathu	9	Good functionality
	Tamim	5	Could be improved at some point
	Hashini	9	Easy to use
	Aarvi	8	Easy to handle
	Boo	7	Cool website

2. Project Deliverables

3. Compatibility Testing

Registration – TS007

Sce nari o ID	Test Case ID	Test Case	Precon ditions	Test Step	Test Data	Expect ed Results	Actual Results	Pas s / Fail
CBT 500 1	CBT0 1	Check the register user is working correctly.	Merry Meal Food Portal website has completed and uploaded on server	1. Go to Google chrome & type localhost:3000	In Registration Page, input test data Full Name = Boo Address = Dakha, Bangladesh Gender = Male Role = Member Email = boo@gmail.com Password = 169831 Qualification File Upload Image Upload Click Register button Click Register button	1. Loaded the registration successfully message and waiting for admin approval	As expected	Pass

Evidence: Fig: CBTS001 – CBT01

The screenshot shows a registration form on a yellow background. The fields include: Full Name (Boo), Address (Dakha Bangladesh), Gender (Male), Role (Member), Email (boo@gmail.com), Password (*****), Qualification File Upload (Choose File: pw.txt), Image Upload (Choose File: default-profile (1).png), and a Register button. Below the form is a link: Already have an account? Log in.

The screenshot shows a login form on a yellow background. The fields include: Email and Password, and a Login button. Above the form, a message says: Register Success, our admin will proceed your data. At the bottom of the page, there is footer information: The Institute for Food and Development Policy, better known as Merry Meals (Meals on Wheels). Important Links: About Us, Contact Us, terms & Conditions, Donate. Partners Information: ABC Partners, XYZ Partners, AAZ Partners, ACC Partners. Get in Touch: MeerMeals.com, Facebook, Instagram, Gmail.

2. Project Deliverables

Evidence: Fig: CBTS001 – CBT02 – Microsoft Edge

A screenshot of a Microsoft Edge browser window showing a registration form. The title bar says "Meals On Wheels" and "localhost:3000/register". The page has a dark header with "Home", "About Us", "Contact Us", "Donate Us", "Login", and "Register" buttons. The main content area is titled "REGISTER" and contains fields for "Full Name" (heee), "Address" (Dakha Bangladesh), "Gender" (Male), "Role" (Member), "Email" (hee@gmail.com), and "Password" (*****). There is also a "Qualification File Upload" input field.

A screenshot of a Microsoft Edge browser window showing a login page. The title bar says "Meals On Wheels" and "localhost:3000/login?msg=Register%20Success%20our%20admin%20will%20proceed%20your%20data". The page has a dark header with "Home", "About Us", "Contact Us", "Donate Us", "Login", and "Register" buttons. The main content area is titled "LOGIN" and displays a green success message: "Register Success, our admin will proceed your data". It has fields for "Email" and "Password", and a "Login" button. Below the form is a link "Don't have an account? Register". At the bottom of the page, there is footer information: "The Institute for Food and Development Policy, better known as Merry Meals (Meals on Wheels)", "Important Links" (About Us, Contact Us), "Partners Information" (ABC Partners, XYZ Partners), and "Get in Touch" (MeerMeals.com, Facebook).

2. Project Deliverables

1) Portability Testing

_Registration Page –

Phone Mode

Test Scenario	Registration Page
TS08	
Test Cases	Register in Merry Meal Food Portal
TC001	Check Merry Meals Food portal is working on Phone

Test Scenario ID	Test Case ID	Test Priority	Pre-condition	Expected Result	Actual Result	Pass/Fail
TS008	TC001	Low	Merry Meals Food Portal website has completed and uploaded on server	The Merry Meals Food portal is working on phone correctly.	Result is come out as expected,	Pass
Test Step & Test data	Load Merry Meals Food Portal on browser and go to inspect option and change the device into phone mode.					
Evidence	Fig:TS012 - TC001					

2. Project Deliverables

Evidence: Fig:TS008 – TC001 – Phone Mode

REGISTER

Full Name

Address

Gender
 Male

Role
 Member

Email

Password

Qualification File Upload
 Choose File No file chosen

Image Upload
 Choose File No file chosen

Register

Already have an account? [Login](#)

The Institute for Food and Development Policy, better known as Merry Meals (Meals on Wheels).

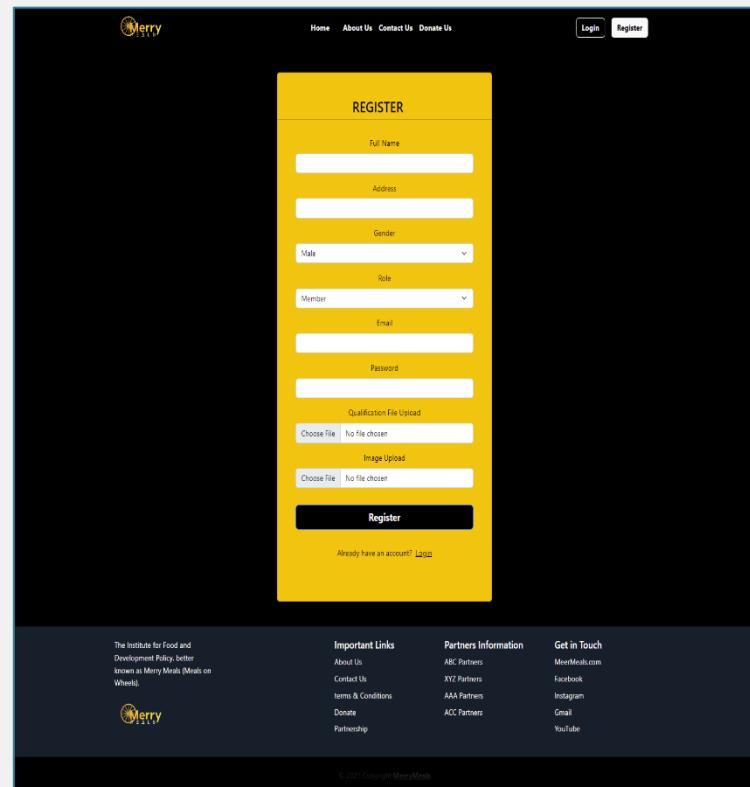
Merry Meals

2. Project Deliverables

✓ [Registration page – Laptop Mode](#)

Test Scenario		Home Page.				
TS010						
Test Cases		Register in Merry Meal Food Portal				
TC001		Check Merry Meal Food Portal is working on Laptop				
Test Scenario ID	Test Case ID	Test Priority	Pre-condition	Expected Result	Actual Result	Pass/Fail
TS010	TC001	Low	Merry Meal Food Portal website has been completed and uploaded to the server	The Merry Meal Food portal is working on the laptop correctly.	As expected,	Pass
Test Step & Test data	Load Merry Meal Portal on the browser and go to inspect option and change the device into laptop mode.					
Evidence	Fig:TS014 – TC001					

Evidence: Fig: TS010 – TC001 – Laptop Mode

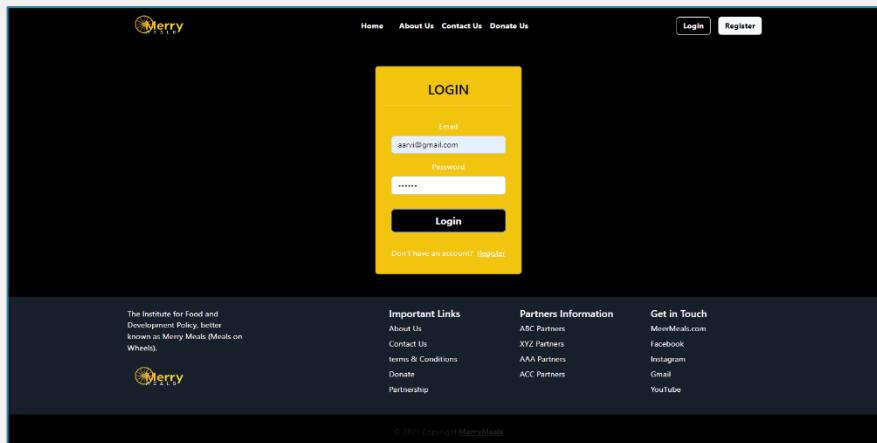


2. Project Deliverables

5) Security Testing

Test Scenario	Authentication.
TS011	
Test Cases	Check login in Merry Meal Portal
TC001	Check login with correct login information.
TC002	Check login with wrong login information.

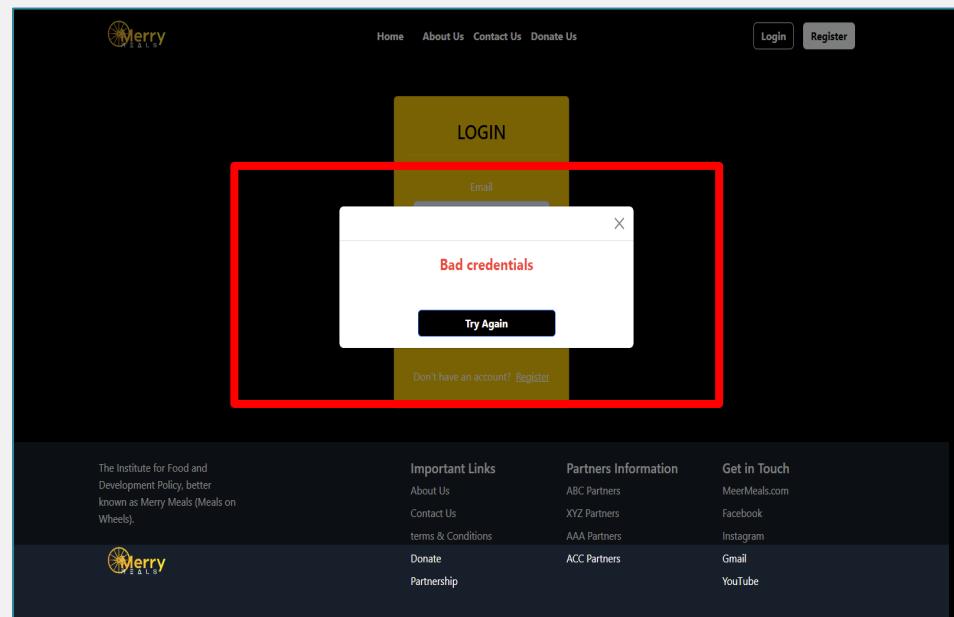
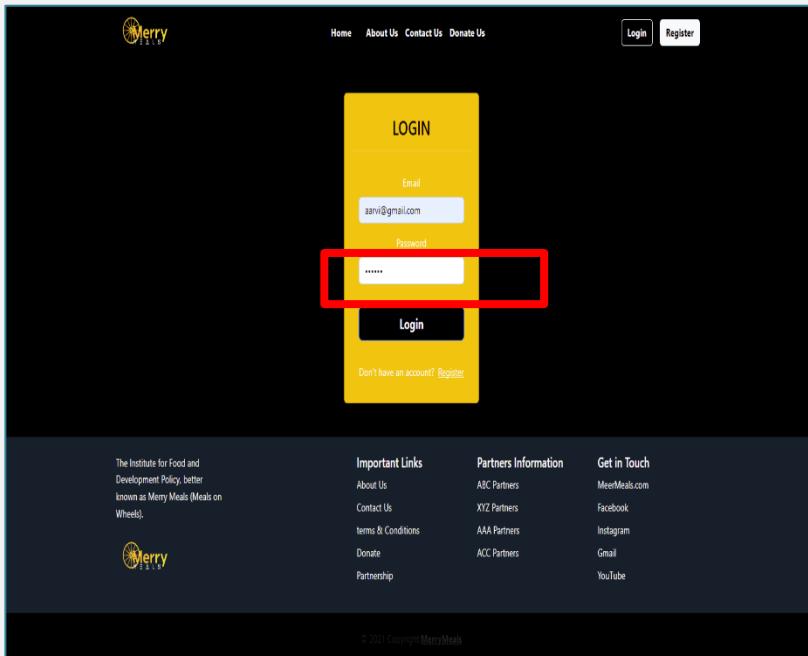
Evidence: Fig: – TC001



Test Scenario ID	Test Case ID	Test Priority	Pre-condition	Expected Result	Actual Result	Pass/Fail
TS011	TC001	Medium	Merry Meal Food Portal website has been completed and uploaded on the server	After entering the correct password and username user will redirect to a User profile page	As expected ,	Pass
Test Step & Test data		In Login Page, input test data <ul style="list-style-type: none"> • Username- aarvi@gmail.com • Password: 169831 Click Login button				
Evidence		Fig: TS015 – TC001				
Test Scenario ID	Test Case ID	Test Priority	Pre-condition	Expected Result	Actual Result	Pass/Fail
TS011	TC002	Medium	Merry Meal Food Portal website has been completed and uploaded on the server	After entering the wrong password user can see the error message to enter the correct password or username.	As expected ,	Pass
Test Step & Test data		In Login Page, input test data <ul style="list-style-type: none"> • Username- aarvi@gmail.com • Password: 1234 (correct password = 169831) 3. Click Login button				
Evidence		Fig: TS015 – TC002				

2. Project Deliverables

Evidence: Fig: TS011 – TC002



2. Project Deliverables

7) Maintainability Testing – Junit

Test Scenario	Test Objective	Test Priority	Risk	Technique	Expected Result
TS012	Identify whether the portal is working as intended after inserting new features.	High	The portal upon inserting new features, introduces bugs and errors.	Maintainability Testing	The portal should work properly despite introducing modifications.

2. Project Deliverables

Unit Testing

Test Case ID	Test Case	Preconditions	Test Step	Test Data	Expected Results	Actual Results	Pass / Fail
TS013	UT001	The user should have the URL of the website and open the homepage of the MERRY MEALS	<ul style="list-style-type: none"> ❖ Type URL ❖ Click "Sign up" on the website home page linked to the Landing page ❖ Enter all the fields. ❖ Click submit. 	Register Full Name = Boo Address = Dakha, Bangladesh Gender = Male Role = Member Email = boo@gmail.com Password = 169831 Qualification File Upload Image Upload Click Register button It will appear registration thank u page Click "home" button to return home page	The entered data should be added to the database and the thank you page should appear to the user after a successful registration	As expected,	Pass
TS013	UT002	The user should have the URL of the website and open the homepage of the MERRY MEALS	<ul style="list-style-type: none"> ❖ Type URL ❖ Click "Login" on the website home page linked to the Landing page ❖ Enter all the fields. ❖ Click submit. 	Username=boo@gmail.com Password = 169831	User Profile should be loaded	As expected,	Pass

Test Scenario	To ensure registration
TS013	
Test Cases	Unit Testing
UT001	Ensure that registration working correctly
UT002	Ensure that login working correctly

3. Project Milestones & Tasks

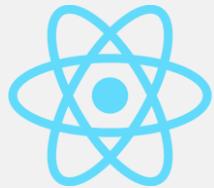
Project Task ID	Project Task Description	Project Milestone ID
1	Define the project purpose, problem statement, project objective and project scope	1
2	Define the functional and non-functional requirement of the project	1
3	Create Gantt Chart and Work breakdown structure using Project Libra	2
4	Create a feasibility report	2
5	Create Project Interface design	3
6	Create Project implementation	3
7	Test each functionality of the application	3

4. Project Environment

No	Technology & Frameworks used for this project
1	Frontend: React JS
2	Backend: Spring Boot
3	Database: MySQL Workbench
4	Flowchart: Draw.io
5	UI Design: Axure RP 10



Spring Boot



React JS



MySQL



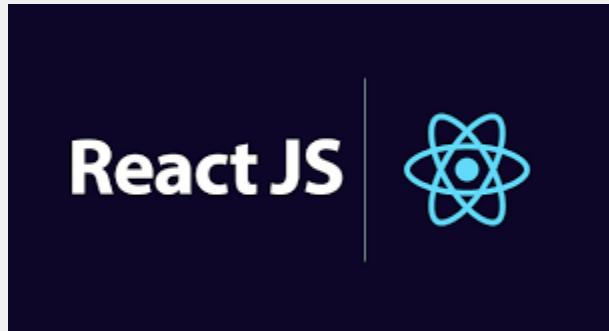
Java



Draw.io

5. Tools

- Front-End Tech: ReactJS



Database: MySQL



- Back-end Tech.:
Spring boot.



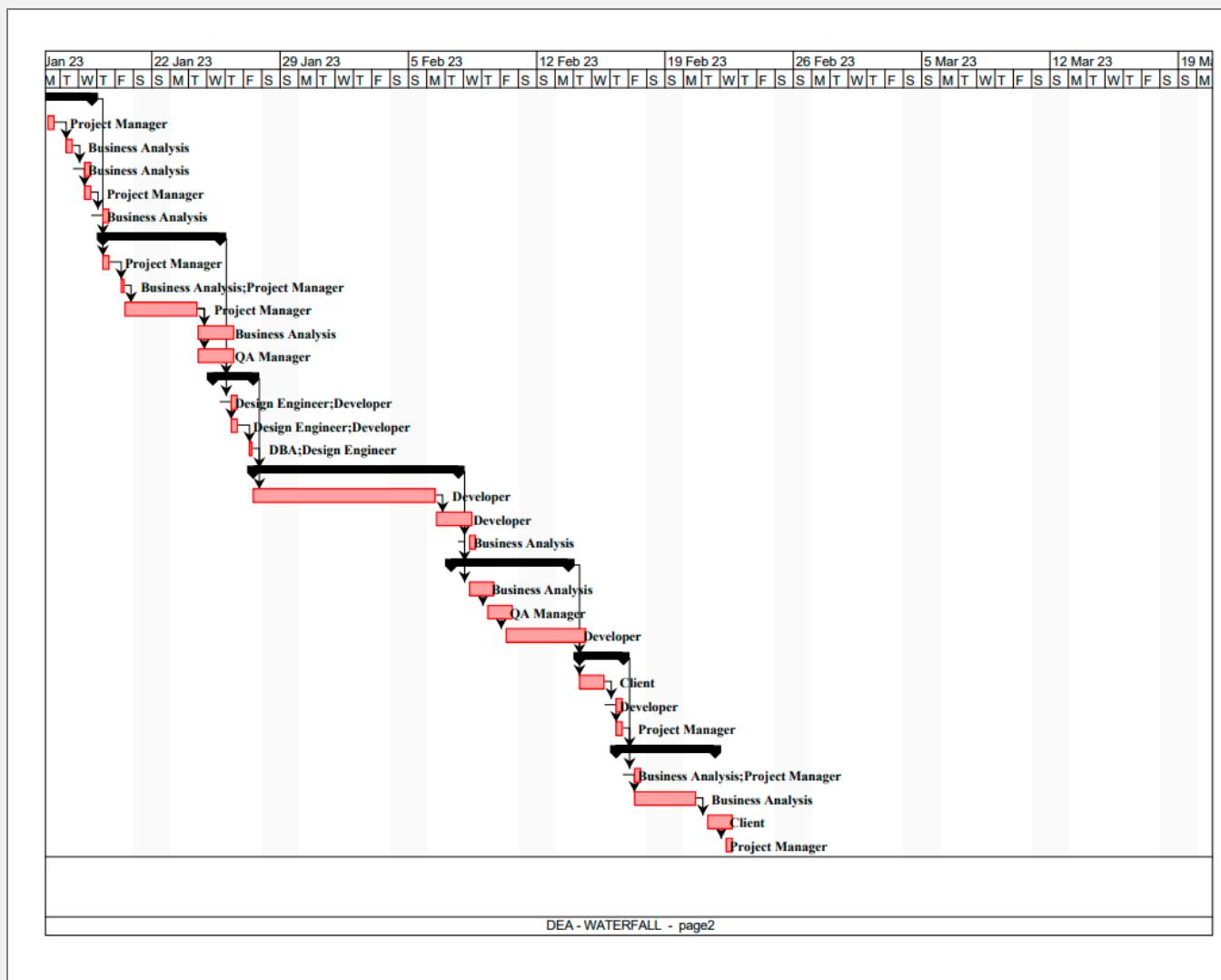
IDEs – :



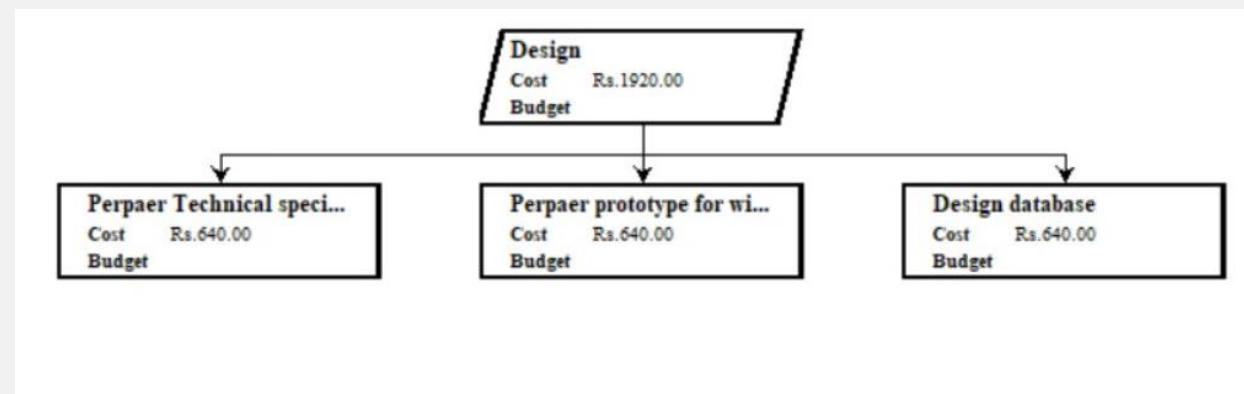
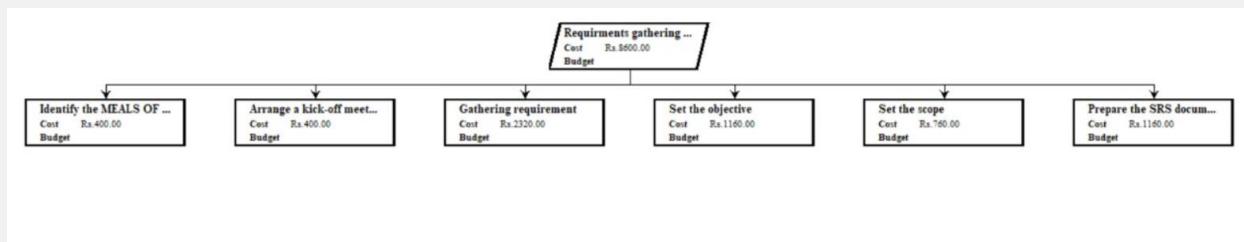
7 . Project Gantt Chart

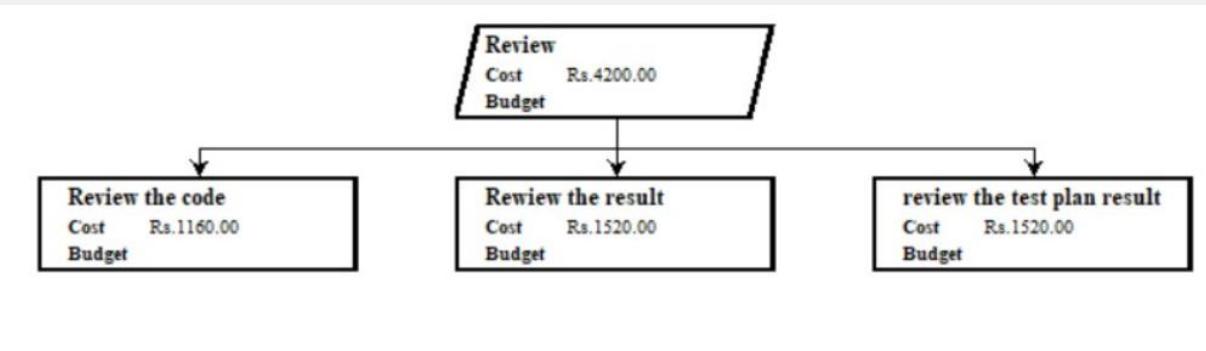
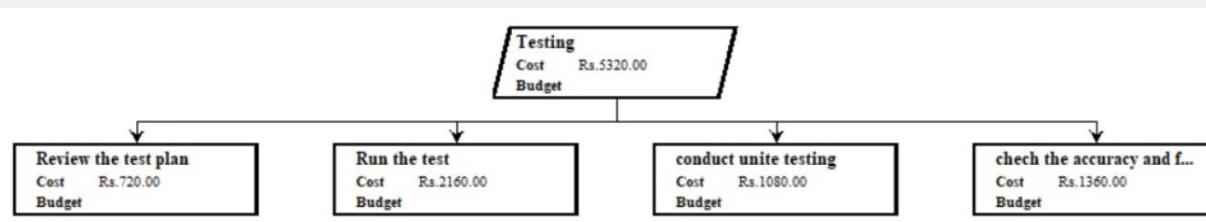
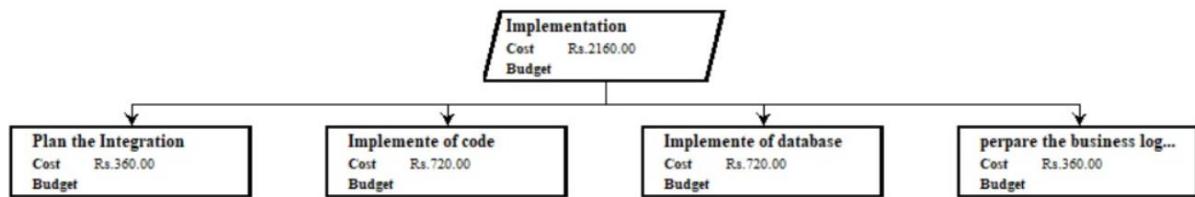
Gantt Chart: Gantt chart helps project manager and project planners to work on schedule. Their work can be well planned. They use the Gantt chart to keep track of the project. It shows the relationship between start date and end date.

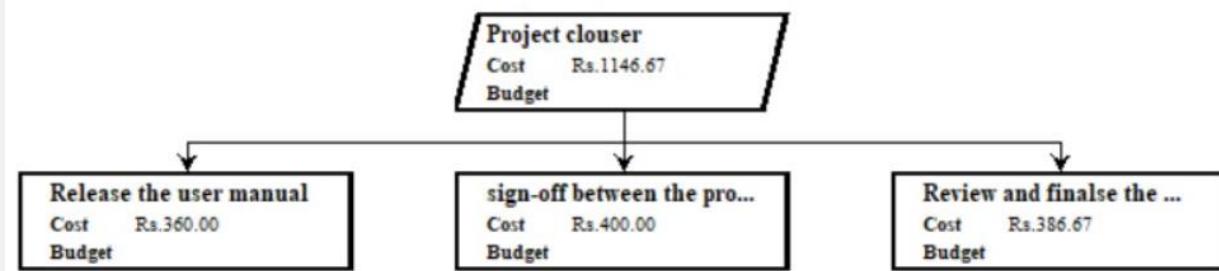
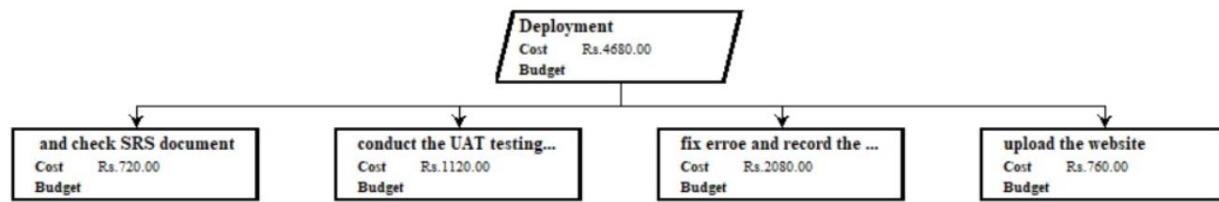
		Name	Duration	Start	Finish	Predecessors	Resource Names	W	T	F	S	S
1		Requirement Gathering	3 days	1/14/23 8:00 AM	1/18/23 5:00 PM							15
2		Kickoff Meetings	1 day	1/14/23 8:00 AM	1/16/23 5:00 PM		Project Manager					
3		Identify Stakeholders	1 day	1/17/23 8:00 AM	1/17/23 5:00 PM	2	Business Analysis					
4		Gather and Documentation	1 day	1/17/23 8:00 AM	1/17/23 5:00 PM	3	Business Analysis					
5		Set the Objective	1 day	1/18/23 8:00 AM	1/18/23 5:00 PM	4	Project Manager					
6		Prepare SRS Document	1 day	1/18/23 8:00 AM	1/18/23 5:00 PM	5	Business Analysis					
7		Planning	5 days	1/19/23 8:00 AM	1/25/23 5:00 PM	1						
8		Document the Scope	1 day	1/19/23 8:00 AM	1/19/23 5:00 PM	6	Project Manager					
9		Cost Estimation	0.5 days	1/20/23 8:00 AM	1/20/23 1:00 PM	8	Business Analysis;Project M...					
10		Allocating Resources	2 days	1/20/23 1:00 PM	1/24/23 1:00 PM	9	Project Manager					
11		Risk Planning	2 days	1/24/23 8:00 AM	1/25/23 5:00 PM	10	Business Analysis					
12		Test Planning	2 days	1/24/23 8:00 AM	1/25/23 5:00 PM	10	QA Manager					
13		Design	2.5 days	1/25/23 8:00 AM	1/27/23 1:00 PM	7						
14		Prepare Technical Design	2 days	1/25/23 8:00 AM	1/25/23 5:00 PM	12	Design Engineer;Developer					
15		Prepare Prototype	1 day	1/26/23 8:00 AM	1/26/23 5:00 PM	14	Design Engineer;Developer					
16		Design Database	0.5 days	1/27/23 8:00 AM	1/27/23 1:00 PM	15	DBA;Design Engineer					
17		Implementation	7.5 days	1/27/23 1:00 PM	2/7/23 5:00 PM	13						
18		Coding the Source Code	6 days	1/27/23 1:00 PM	2/6/23 1:00 PM	16	Developer					
19		Implement the database	2 days	2/6/23 8:00 AM	2/7/23 5:00 PM	18	Developer					
20		Prepare Business Logics	1 day	2/7/23 8:00 AM	2/7/23 5:00 PM	19	Business Analysis					
21		Testing	5 days	2/7/23 8:00 AM	2/13/23 5:00 PM	17						
22		Conduct Unit Testing	2 days	2/7/23 8:00 AM	2/8/23 5:00 PM	20	Business Analysis					
23		Conduct Integration Test	2 days	2/8/23 8:00 AM	2/9/23 5:00 PM	22	QA Manager					
24		Fix the errors	3 days	2/9/23 8:00 AM	2/13/23 5:00 PM	23	Developer					
25		Deployment	3 days	2/14/23 8:00 AM	2/16/23 5:00 PM	21						
26		UAT Testing	2 days	2/14/23 8:00 AM	2/15/23 5:00 PM	24	Client					
27		Fix errors	1 day	2/15/23 8:00 AM	2/15/23 5:00 PM	26	Developer					
28		Deploy the website	1 day	2/16/23 8:00 AM	2/16/23 5:00 PM	27	Project Manager					
29		Maintenance	4 days	2/16/23 8:00 AM	2/21/23 5:00 PM	25						
30		Release the user guide ...	2 days	2/16/23 8:00 AM	2/16/23 5:00 PM	28	Business Analysis;Project M...					
31		Provide post deployment	2 days	2/17/23 8:00 AM	2/20/23 5:00 PM	30	Business Analysis					
32		Service level agreement	2 days	2/20/23 8:00 AM	2/21/23 5:00 PM	31	Client					
33		Complete Project	1 day	2/21/23 8:00 AM	2/21/23 5:00 PM	32	Project Manager					



WBS : Work breakdown structure is a document of the functions which need to finish a task. The WBS "breaks down" the structure of a challenge into practicable deliverables. According to WBS we can create a Gantt chart. Then we can whole the task. We create our WBS using Microsoft word.



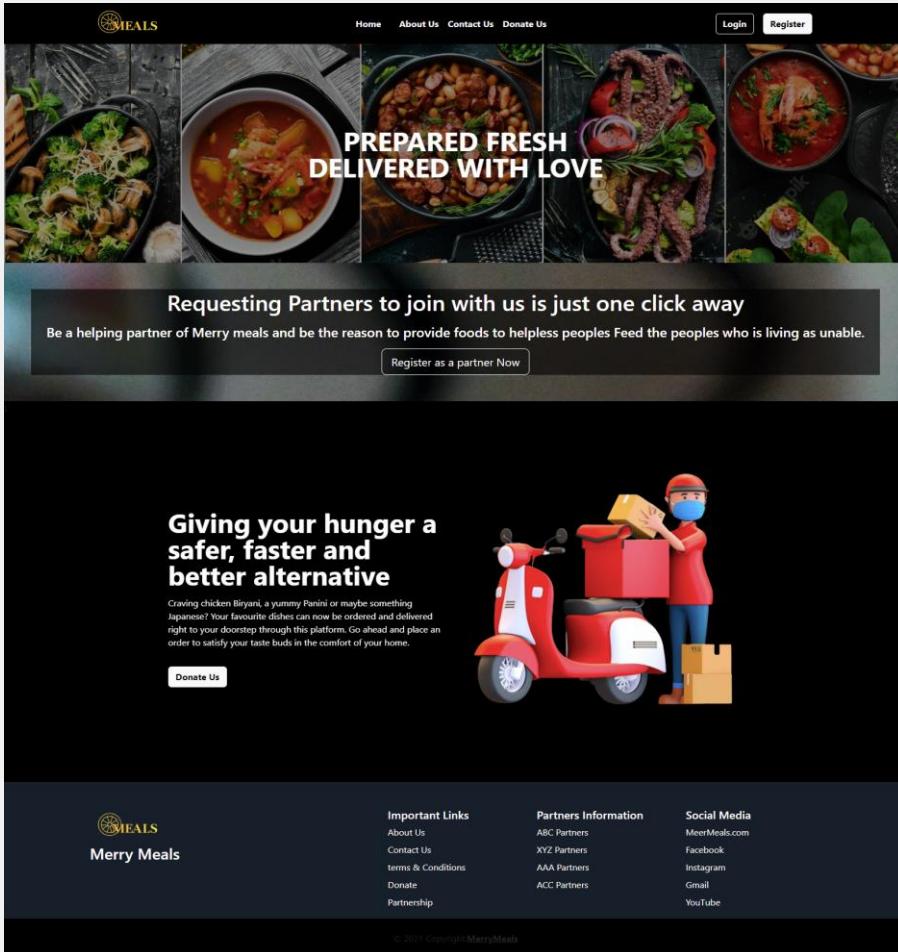




8. Project Execution

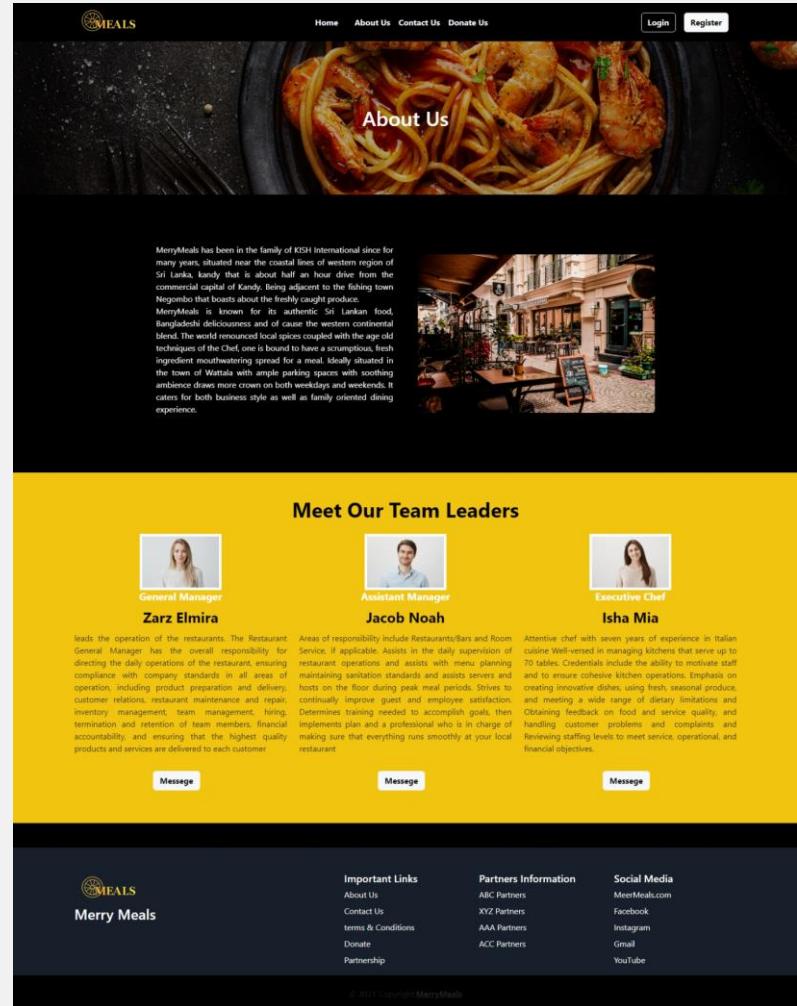
LITHAN

Home Page



The screenshot shows the MerryMeals home page. At the top, there's a navigation bar with links for Home, About Us, Contact Us, Donate Us, Login, and Register. Below the navigation is a banner featuring various food items with the text "PREPARED FRESH DELIVERED WITH LOVE". A central call-to-action box says "Requesting Partners to join with us is just one click away" and "Be a helping partner of Merry meals and be the reason to provide foods to helpless peoples Feed the peoples who is living as unable." It includes a "Register as a partner Now" button. In the bottom left, there's a section titled "Giving your hunger a safer, faster and better alternative" with a subtext about ordering food online. To the right is an illustration of a delivery person on a red scooter carrying boxes. At the very bottom, there's a footer with links for Important Links, Partners Information, Social Media, and a copyright notice.

About Us Page



The screenshot shows the MerryMeals "About Us" page. At the top, it features a large image of a dish and the text "About Us". Below the image is a detailed description of the restaurant's history and mission. It mentions being part of KISH International since many years, located near the coastal lines of eastern region of Sri Lanka, and its proximity to Negombo. The page also highlights MerryMeals' blend of Sri Lankan and Western cuisines, their use of local spices, and the freshness of their produce. To the right of the text is a smaller image of the restaurant's exterior. Below this, there's a yellow section titled "Meet Our Team Leaders" featuring three team members: Zarz Elmira (General Manager), Jacob Noah (Assistant Manager), and Isha Mia (Executive Chef). Each team member has a small profile picture and a "Message" button below their name. The page concludes with a note about Isha Mia's experience and responsibilities.

8. Project Execution

LITHAN

Contact Us Page

Contact Us

Send a Message

Name
Email
Message

Send Message

Location - 07/C Mount LV road, Kandy Sri Lanka
merrymeal@business.email.com
+94742209976

© 2021 Copyright MerryMeals

Caregiver Page

Hello, Care Giver!

What is Healthy Diet?

A healthy diet is an essential aspect of a well-balanced lifestyle. It should include a variety of fruits, vegetables, whole grains, lean protein sources, and healthy fats. A healthy diet is not about strict limitations, but rather about feeling good, having more energy, and keeping your body healthy.

Assign Partner Task

No	Meals Request List	Status	Assigned Partner	Select Partner
1	User Custard	PENDING	Chatter	<input checked="" type="checkbox"/>
2	User Custard	PENDING	ABC Company	<input checked="" type="checkbox"/>

Assign Driver Task

No	Meals Request List	Status	Assigned Driver	Select Driver
1	User Custard	PENDING	Chatter	<input checked="" type="checkbox"/>

Driver Availability

No	Name	Status
1	Chatter	BUSY

Merry Meals

Important Links

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Partners Information

ABC Partners
XYZ Partners
AAA Partners
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8. Project Execution

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Partner Page

The screenshot shows the Partner Page of the Merry Meals application. At the top, there's a navigation bar with links to Home, About Us, Contact Us, and Donate Us. A user profile icon for 'Chathu' is also present. Below the navigation, a banner displays a healthy meal with the text 'Benefit of Healthy Diet'. A detailed description follows: 'Eating a healthy diet has numerous benefits for both physical and mental health. Eating a diet rich in nutrients also supports strong bones, healthy skin, and good eye health. Additionally, a healthy diet can improve mental clarity, increase energy levels, and boost mood. Moreover, it can aid in digestion, reduce inflammation, and support a strong immune system.' A 'Meal Package List' section shows a single item: 'Flour Custerd' with 'Noodles' and 'Coca cola'. The details indicate 'Everything Has been included here.' Below this is a 'Task' section listing two pending orders for 'Flour Custerd'. The footer contains the Merry Meals logo and links to Important Links, Partners Information, and Social Media.

No	Meals Request List	Status	order on	action
1	Flour Custerd	PENDING	3:15:32 pm	<button>Approve</button>
2	Flour Custerd	PREPARING	2:53:53 pm	<button>Deliver</button>

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Add Meal

The screenshot shows the 'Add New Meal' form. It includes fields for 'Meal Name' (with placeholder 'Enter your meal Name'), 'Main Meal' (set to 'Heavy food like Rice/noodles/curry'), 'Drinks' (set to 'Juice/Beverage/Normal Water'), 'Meal Type' (set to 'Yes'), 'Image Upload' (with a placeholder 'Choose File / No file chosen'), and 'Meal Details' (a large text area). Below the form is a preview section showing the meal details again. At the bottom, there's a 'Submit' button. The footer contains the Merry Meals logo and links to Important Links, Partners Information, and Social Media.

Meal	Main meal	drink	Details	Image
Flour Custerd	Noodles	Coca cola	Everything Has been included here.	

No	Meals Request List	Status	order on	action
1	Flour Custerd	PENDING	3:15:32 pm	<button>Approve</button>
2	Flour Custerd	PREPARING	2:53:53 pm	<button>Deliver</button>

8. Project Execution

LITHAN

Member Page

The screenshot shows the Merry Meals member page. At the top, there's a navigation bar with links to Home, About Us, Contact Us, and Donate Us. A user profile dropdown for 'Tamim' is also present. Below the navigation, there's a banner with a close-up image of food and the text 'Choice suitable meal for you'. To the right of the banner is another image with the text 'A healthy diet is an essential aspect of protein sources, and healthy fat'. Below these are three meal package cards:

- Meal Package 03**: Japanese Curry Udon, Lavender Tea. Buttons: View Meal.
- Frozen Package 01**: Calzone Pizza, Carrot Juice. Buttons: View Meal.
- Frozen Package 02**: Tempura with Red Rice Roll, Orange Juice. Buttons: View Meal.

At the bottom, there's a footer section with the Merry Meals logo, links to Important Links (About Us, Contact Us, terms & Conditions, Donate, Partnership), Partners Information (ABC Partners, XYZ Partners, AAA Partners, ACC Partners), and Social Media links (MeerMeals.com, Facebook, Instagram, Gmail, YouTube). A copyright notice at the bottom reads '© 2021 Copyright MerryMeals'.

The screenshot shows the Merry Meals meal history page. At the top, there's a navigation bar with links to Home, About Us, Contact Us, and Donate Us. A user profile dropdown for 'Tamim' is also present. Below the navigation, the title 'Meal History' is displayed. A date filter 'April 20, 2020 (Display Date)' is shown. A table lists one meal entry:

No	Name	Package Name	Deliver to	Order On	Prepare by	Deliver by	Status
1							Invalid Date

Below the table, there's a 'Merry Meals' logo and links to Important Links (About Us, Contact Us, terms & Conditions, Donate, Partnership), Partners Information (ABC Partners, XYZ Partners, AAA Partners, ACC Partners), and Social Media links (MeerMeals.com, Facebook, Instagram, Gmail, YouTube). A copyright notice at the bottom reads '© 2021 Copyright MerryMeals'.

8. Project Execution

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Admin Page

MEALS

Home About Us Contact Us Donate Us admin

Provide partner a task

No	Meals Request List	Status	Assigned Partner	Select Partner
1	Meal Package 01	PENDING	FGH Company	<button>Select</button>
2	Meal Package 01	PENDING	ABC Company	<button>Select</button>
3	Meal Package 03	PENDING	ABC Company	<button>Select</button>
4	Frozen Package 01	PENDING	<button>Select</button>	
5	Frozen Package 01	PENDING	<button>Select</button>	
6	Meal Package 03	PENDING	<button>Select</button>	

Meal Package List

Meal	Main meal	drink	Details	Image
Meal Package 03	Japanese Curry Udon	Lavender Tea	Mousse Dome	
Frozen Package 01	Cheese Pizza	Carrot Juice	Tiramisu	
Frozen Package 02	Tempura with Red Rice Roll	Orange Juice	Tiramisu	

New User request for approval

Name	Role	Action
caregiver2	ROLE_CAREGIVER	<button>Select</button>
member1	ROLE_MEMBER	<button>Select</button>

Assign Volunteer in a specific Role

Name	Role	Assign Role
volunteer2	ROLE_VOLUNTEER	<button>Select</button>
Hezlin	ROLE_VOLUNTEER	<button>Select</button>

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Manage Users

MEALS

Home About Us Contact Us Donate Us admin

Manage Users

No	Name	Address	Email	Gender	Roles	File	Action
1	caregiver2	Kandy, Sri Lanka	caregiver2@gmail.com	MALE	ROLE_CAREGIVER		<button>Action</button>
2	volunteer2	Kandy, Sri Lanka	volunteer2@gmail.com	MALE	ROLE_VOLUNTEER		<button>Action</button>
3	member4	Kandy, Sri Lanka	member4@gmail.com	MALE	ROLE_MEMBER		<button>Action</button>
4	member3	Kandy, Sri Lanka	member3@gmail.com	MALE	ROLE_MEMBER		<button>Action</button>
5	rider2	Kandy, Sri Lanka	rider2@gmail.com	MALE	ROLE_RIDER		<button>Action</button>
6	volunteer1	Kandy, Sri Lanka	volunteer1@gmail.com	MALE	ROLE_CAREGIVER		<button>Action</button>
7	caregiver1	Kandy, Sri Lanka	caregiver1@gmail.com	MALE	ROLE_CAREGIVER		<button>Action</button>
8	rider1	Kandy, Sri Lanka	rider1@gmail.com	MALE	ROLE_RIDER		<button>Action</button>
9	member1	Kandy, Sri Lanka	member1@gmail.com	MALE	ROLE_MEMBER		<button>Action</button>
10	Hashini	Matale, Sri Lanka	hashini@gmail.com	MALE	ROLE_VOLUNTEER		<button>Action</button>
11	Chathu	Kandy, Sri Lanka	chathu@gmail.com	MALE	ROLE_RIDER		<button>Action</button>
12	Tamim	Dhaka, Bangladesh	tamim@gmail.com	MALE	ROLE_MEMBER		<button>Action</button>

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8. Project Execution

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Manage

MEALS

Home About Us Contact Us Donate Us

admin

Manage Partner

Partnership Request	Registered Partner		
FGH Company	Image: Placeholder	Address: kandy, sri lanka	Email: fghcompany@gmail.com
QWE Company	Image: Placeholder	Address: Kandy, Sri Lanka	Email: qwecompany@gmail.com
ABC Company	Image: Placeholder	Address: Kandy, Sri Lanka	Email: abccompany@gmail.com

Merry Meals

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- Donate
- Partnership

Partners Information

- ABC Partners
- XYZ Partners
- AAA Partners
- ACC Partners

Social Media

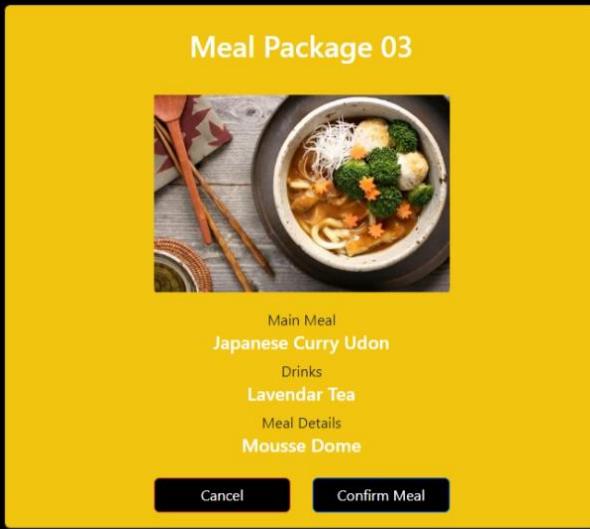
- MeerMeals.com
- Facebook
- Instagram
- Gmail
- YouTube

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8. Project Execution

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View Meal



The screenshot shows a meal viewing interface. At the top, there's a navigation bar with the logo 'MEALS', 'Home', 'About Us', 'Contact Us', 'Donate Us', and a user profile icon labeled 'Tamim'. Below the navigation is a yellow box titled 'Meal Package 03'. Inside the box, there's a photograph of a bowl of Japanese Curry Udon with chopsticks. Below the photo, the text reads: 'Main Meal Japanese Curry Udon', 'Drinks Lavender Tea', and 'Meal Details Mousse Dome'. At the bottom of the yellow box are two buttons: 'Cancel' and 'Confirm Meal'.



The screenshot shows the footer of the Merry Meals website. It features the 'MEALS' logo and the text 'Merry Meals'. To the right, there are three columns of links: 'Important Links' (About Us, Contact Us, terms & Conditions, Donate, Partnership), 'Partners Information' (ABC Partners, XYZ Partners, AAA Partners, ACC Partners), and 'Social Media' (MeerMeals.com, Facebook, Instagram, Gmail, YouTube). At the bottom, there's a copyright notice: '© 2021 Copyright:MerryMeals'.

8. Project Execution

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Donate Us

The screenshot shows the MerryMeals donation page. At the top, there's a navigation bar with links for Home, About Us, Contact Us, and Donate Us, along with Login and Register buttons. Below the navigation is a section titled "You Can Make a Difference" featuring a hand holding a pink heart icon. A text block explains the mission of providing meals to seniors and encourages donations. A large "Donate Now" button is prominently displayed. At the bottom, there's a footer with links for Important Links, Partners Information, and Social Media, along with a copyright notice.

Rider Page

The screenshot shows the MerryMeals rider page. It features a header with the MerryMeals logo and a user profile icon labeled "H.L.". Below the header is a banner with a meal image and text about the meal package. A "Profile Card" section displays the rider's name (H.L.) and status (Driver). The status is currently set to "Available". Below this is a "Status" section with three buttons: "Available", "Busy", and "Not Available". A "Assigned Deliveries" section at the bottom lists columns for No, Pick up, Drop Off, Status, and Action. The footer contains the MerryMeals logo and links for Important Links, Partners Information, and Social Media.

8. Project Execution

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Member Feedback

The screenshot displays the Merry Meals website's member feedback feature and user profile interface.

Member Feedback Form: A yellow modal window titled "Give us Feedback" contains fields for Name, Email, Package Number (set to 1), and a large Feedback text area. A "Submit" button is at the bottom.

User Profile Interface: A white card with a user icon and the name "Tamim". It includes links for View Profile, View Daily Meals, Feedback us, Order History, and Logout.

Footer: The footer features the Merry Meals logo, navigation links for Important Links (About Us, Contact Us, terms & Conditions, Donate, Partnership), Partners Information (ABC Partners, XYZ Partners, AAA Partners, ACC Partners), and Social Media links (MeerMeals.com, Facebook, Instagram, Gmail, YouTube). A copyright notice at the bottom states "© 2021 Copyright:MerryMeals".

9. Milestone Feedback & Action taken

Project Milestone ID	Milestone Feedback received from Tutor / Learning Facilitator	Action Taken (Yes / No)
1	To improve on the home Page design and ensure there is easy navigation for user to navigate into the respective pages.	Yes
	Include an explanation for Caregiver, to educate user on what does it mean to be a caregiver.	Yes
2	Feedback for WBS is positive no changes need to be taken	Yes
	Need to add one or two extra task in the grant chart and change certain wording from the task title	Yes
3	Need to improve on UI of the project implementation	Yes

10. Proposed Improvements

□ Future Recommendation:

- It is expected to use third-party option like Facebook and google for the login page.
- The implementation of the code is expected to be more simple.
- add meals protection control device
- upload Order Notification for Caregiver, partner, & Admin.
- upload chat functionality for the member to talk with the caregiver or admin directly & immediately.

Area of Improvements:

1. person who registered as a volunteer desires a fixed period on how long they're going to volunteer (2 weeks or 1 month), seeing that they may be now not full-time workers like caregivers or drivers.
2. each person role at the website can't edit their registered facts, as a result they are not able to have a profile web page and change the information on the website.
3. want more polishing on the front-quit layout.