

Sri Lanka Institute of Information Technology



Assignment 1

MLB\_15.01\_07

Diet Planning & Health Check-up System

**Internet and Web Technologies – IT1100**

B.Sc. (Hons) in Information Technology

### Group Details

Group Number: MLB\_15.01\_07

Project Title: Diet Planning & Health Check-up System

	<b>Student ID</b>	<b>Student Name</b>	<b>Email</b>	<b>Contact Number</b>
1	IT22575562	WIJEKOON W.M.M.G.K.P	IT22575562@my.sliit.lk	071-4985025
2	IT22567642	THILAKARATHNA P.L.B.H	IT22567642@my.sliit.lk	077-6597112
3	IT22591098	JAYALATH J.P.R.J	IT22591098@my.sliit.lk	076-7221436
4	IT22566034	PERERA K.C.D	IT22566034@my.sliit.lk	076-5814575
5	IT22217622	HETTIARACHCHI A.N.M	IT22566034@my.sliit.lk	071-3611854


# **1 Introduction**

This is an online app store about diet plans and health screenings. This is often used as a mobile application and the data and information obtained through the system allows users to access reports through an interface to check accounts. Any person who has the need can connect to this system through a user account by confirming his identity and providing the relevant data and information to enter the system.


Mainly, two sections of food planning and health tests contribute to prepare a complete report. Here, non-users can connect to the web page and monitor the system related information without entering the system. Registered users of the system are provided with the opportunity to monitor account details, change passwords and download relevant reports through their accounts (using usernames and passwords). A visitor can visit the website and search for the desired application. To download apps, they have to register themselves and add a payment method if they are downloading a paid app. A registered user can add feedback and complaints about the store through the report and feedback pages. If they find any suspicious situations while accessing the store, they have a help option to guide them. At the end, according to the services obtained from the system, it is possible to upload the feedback to the system regarding the user's satisfaction or not with the service provided by the system. Thus, the system monitor will identify the defects and work to provide a successful user service on the website.

## 2 Personas


- New User -Create Account

Diet Planning & Health Check-up System – User account Details	
	Name: Kavishka weerakoon G.G
	Age: 22
	Motivation: To Create a new account
	Goals: Information related to account creation
	Technical Ability: Giving relevant details and giving relevant responses


- Registered User – To Confirm Registration

Diet Planning & Health Check-up System – User account Details	
	Name: Heshani Jayasinghe
	Age: 19
	Motivation: Verifying: Registration and logging into the system
	Goals: Provide the required data to the system and follow the instructions given accordingly
	Technical Ability: Check that the information related to connecting to the system is met


- User 1- Gym instructor – To find a meal plan

Diet Planning & Health Check-up System – User account Details	
	Name: Banuja Hettiarachchi
	Age: 25
	Motivation: Provide guidance to my customers on good eating habits
	Goals: Getting meal plan according to the relevant customer
	Technical Ability: Professional using technology for job

- Patient – Checkup health

Diet Planning & Health Check-up System – User account Details	
	Name: Shehari Wimalrathne D.B
	Age: 35
	Motivation: Ensuring good health
	Goals: Getting good medical advice about health conditions
	Technical Ability: Providing efficient service with technology

- System Admin – Update Website

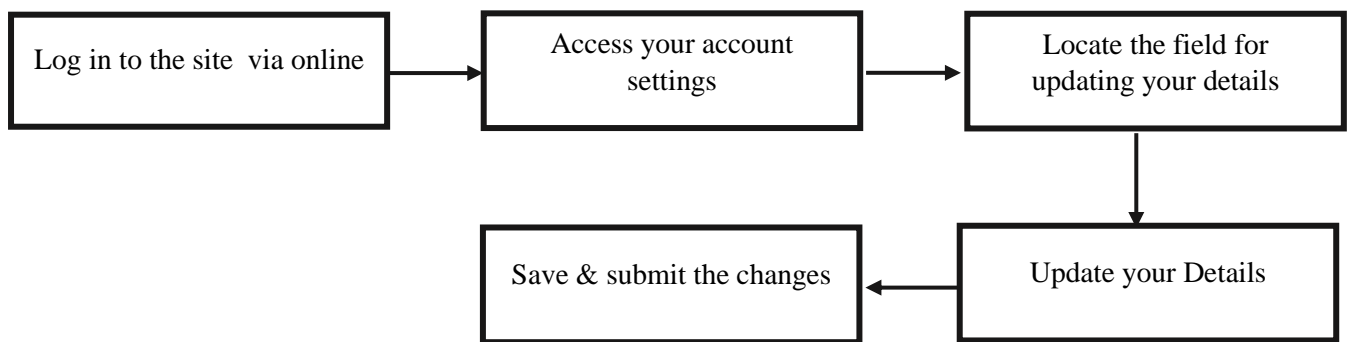
Diet Planning & Health Check-up System – User account Details	
	Name: Sanaka wijerathne
	Age: 24
	Motivation: To give the best service to the users and control system
	Goals: To remove or update some low rated reports on the site
	Technical Ability: Good knowledge about operating websites

### 3 User Journeys

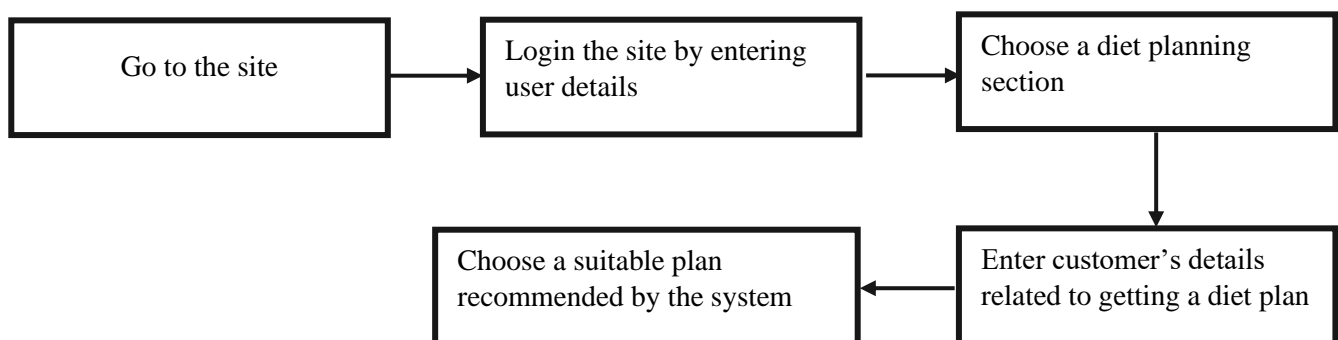
- Persona – New User - Create a new account



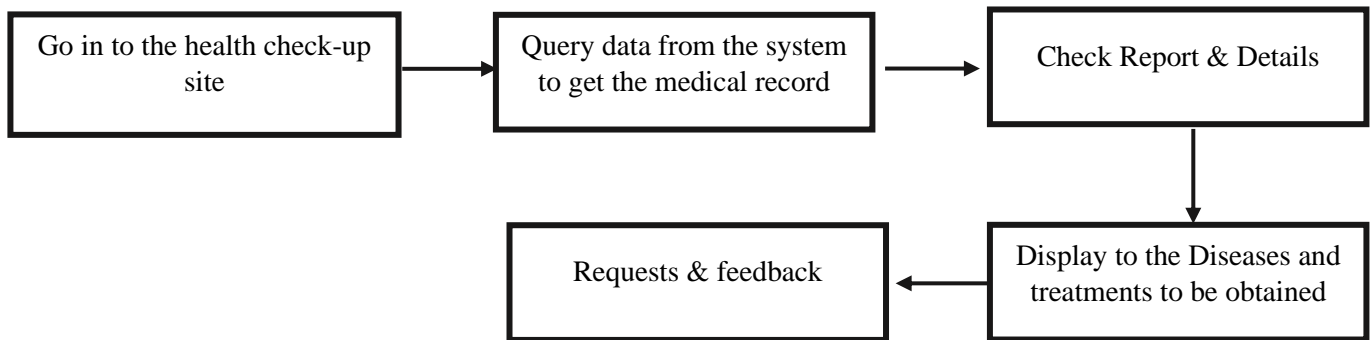
- Persona - Registered User- Update account



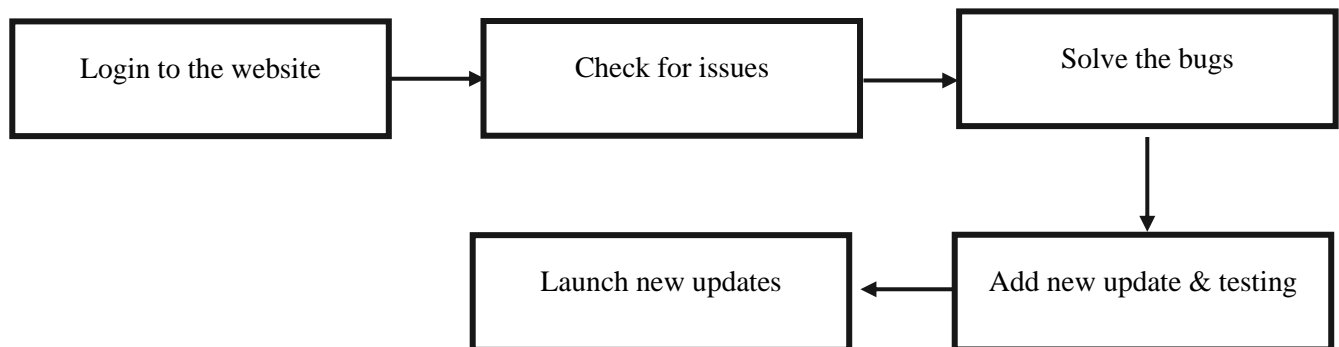
- Persona- Gym instructor- Get a meal plan



- Persona- Doctor - Disease screening and report preparation

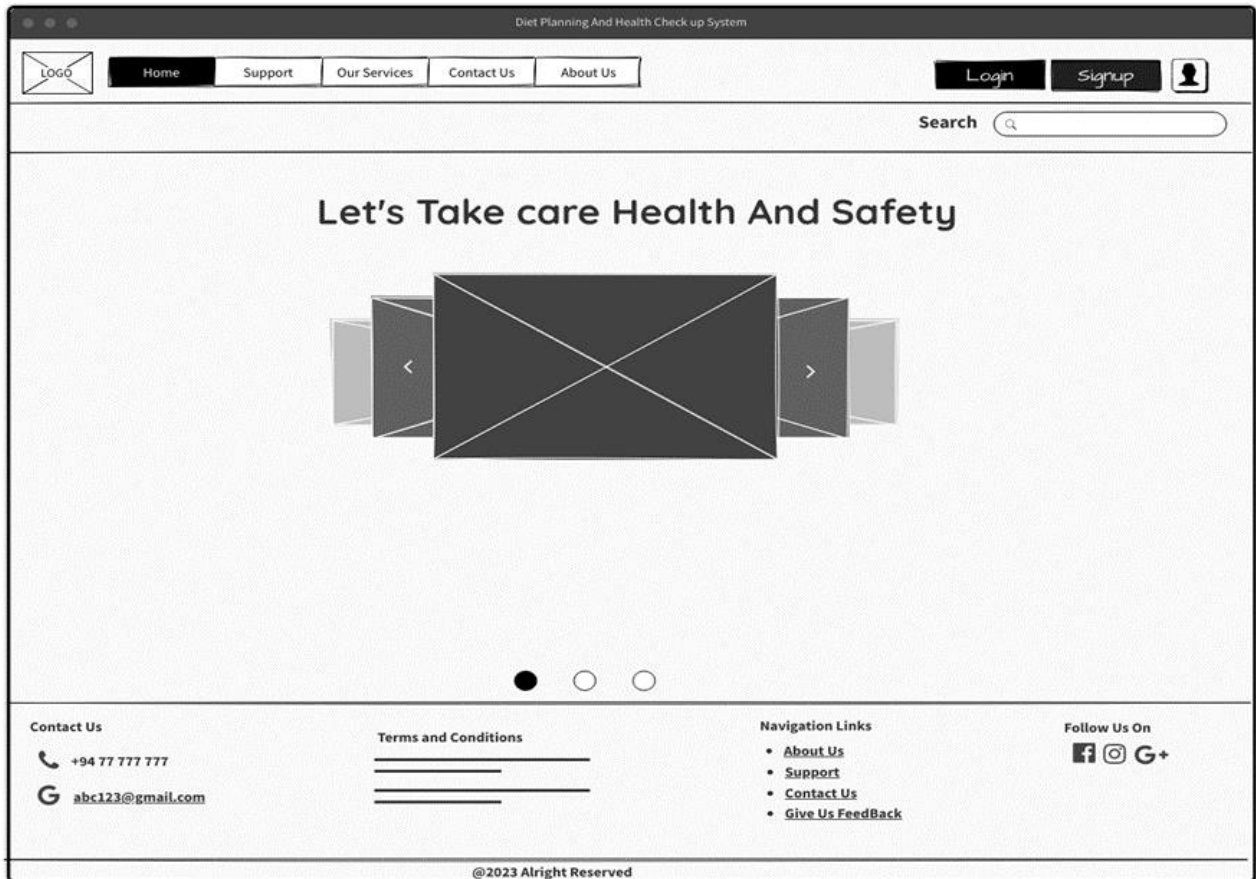


- Persona - System admin- To Manage the database



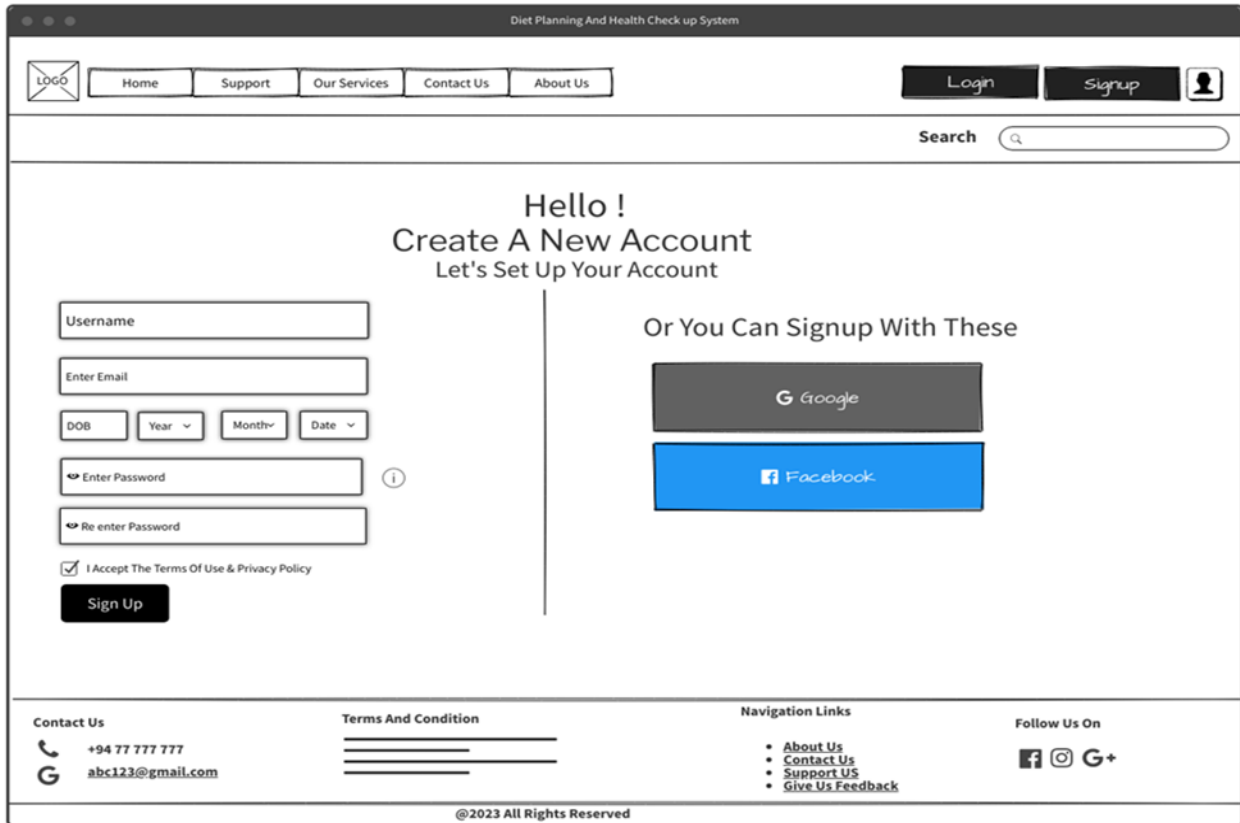
## 4 Wire Frames

- Home Page





- Registration Page



**Diet Planning And Health Check up System**

Home Support Our Services Contact Us About Us

Login Signup

Search

## Hello ! Create A New Account Let's Set Up Your Account

Username

Enter Email

DOB Year Month Date

Enter Password

Re enter Password

☒ I Accept The Terms Of Use & Privacy Policy

Sign Up

Or You Can Signup With These

Google

Facebook

Contact Us: +94 77 777 777, abc123@gmail.com

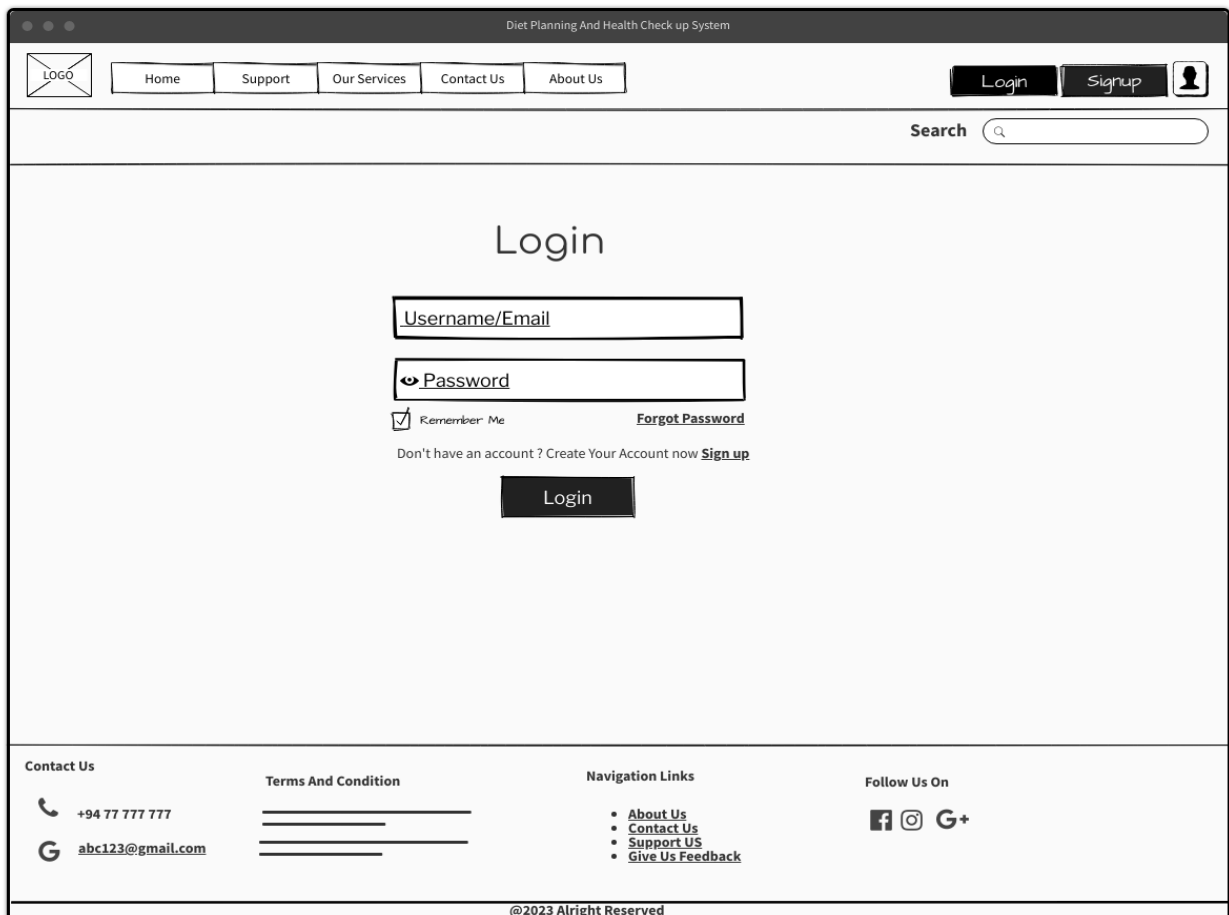
Terms And Condition

Navigation Links: About Us, Contact Us, Support Us, Give Us Feedback

Follow Us On: Facebook, Instagram, Google+

@2023 All Rights Reserved

- Login Page



**Diet Planning And Health Check up System**

Home Support Our Services Contact Us About Us

Login Signup

Search

## Login

Username/Email

Password

☒ Remember Me [Forgot Password](#)

Don't have an account ? Create Your Account now [Sign up](#)

Login

Contact Us: +94 77 777 777, abc123@gmail.com

Terms And Condition


Navigation Links: About Us, Contact Us, Support Us, Give Us Feedback


Follow Us On: Facebook, Instagram, Google+

@2023 Allright Reserved

- Contact Us Page


Diet Planning And Health Check up System


[Home](#)
[Support](#)
[Our Services](#)
[Contact Us](#)
[About Us](#)


[Login](#)
[Signup](#)


Search


## Contact Us





Telephone



Address



Email

Social Links

What Do You Want To Know ?

Submit

**Contact Us**




+94 77 777 777

abc123@gmail.com

**Terms And Condition**

**Navigation Links**


- [About Us](#)
- [Support](#)
- [Contact Us](#)
- [Give Us FeedBack](#)


**Follow Us on**




@2023 All Rights Reserved


- User Account Page

Diet Planning And Health Check up System


[Home](#)
[Support](#)
[Our Services](#)
[Contact Us](#)
[About Us](#)

[Login](#)
[Signup](#)


Search



Choose Profile Icon

**My Details**

**My Health Details**

**Contact Us**




+94 77 777 777

abc123@gmail.com

**Terms And Condition**

**Navigation Links**

- [About Us](#)
- [Contact Us](#)
- [Support US](#)
- [Give Us Feedback](#)

**Follow Us On**




@2023 All Rights Reserved

- About Us page

The screenshot shows the 'About Us' page of a web application. The header includes a navigation menu with 'Home', 'Support', 'Our Services', 'Contact Us', and 'About Us' (highlighted). There are 'Login' and 'Signup' buttons and a user profile icon. A search bar is located on the right. The main content area features a large placeholder image for a banner, flanked by left and right navigation arrows. Below the banner are three columns: 'Our Vision', 'Our Story', and 'Our Team', each with a placeholder image. The footer contains contact information, terms and conditions, navigation links, and social media icons.

**Header:**

- Logo
- Home
- Support
- Our Services
- Contact Us
- About Us
- Login
- Signup
- User Profile Icon

**Search:** Search [ ]

**Main Content:**

## About Us

Our Vision

Our Story

Our Team

**Footer:**

**Contact Us**

+94 77 777 777

abc123@gmail.com

**Terms and Conditions**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Navigation Links**

- About Us
- Contact Us
- Support Us
- Give Us Feedback

**Follow Us On**

f i G+

@2023 Alright Reserved

- Payment Page

The screenshot shows the 'Payment Page' of a web application. The header is identical to the 'About Us' page. The main content area is divided into two sections: 'Billing' and 'Payment Method'. The 'Billing' section contains form fields for First Name, Last Name, Address, App/Suite, City, State, Postal Code, Phone, and Email. The 'Payment Method' section includes payment icons (VISA, PayPal, etc.), fields for Credit Card Number, Security Code, and Expiry Date, a 'Pay Amount (LKR)' field, a 'Financing Policy' section with a checked checkbox for 'I Accept The Terms And Conditions', and 'Pay' and 'Cancel' buttons. The footer is identical to the 'About Us' page.

**Header:**

- Logo
- Home
- Support
- Our Services
- Contact Us
- About Us
- Login
- Signup
- User Profile Icon

**Search:** Search [ ]

**Main Content:**

### Billing

First Name [ ] Last Name [ ]

Address [ ]

App/Suite [ ] City [ ]

State [ ] Postal Code [ ]

Phone [ ]

Email [ ]

### Payment Method

VISA PayPal

Credit Card Number [ ]

Security Code [ ]

**Expires**

Month [ ] Year [ ]

Pay Amount (LKR) : [ ]

**Financing Policy**

☒ I Accept The Terms And Conditions

Pay

Cancel

**Footer:**

**Contact Us**

+94 77 777 777

abc123@gmail.com

**Terms And Condition**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Navigation Links**

- About Us
- Contact Us
- Support Us
- Give Us Feedback



**Follow Us On**

f i G+

@2023 All Rights Reserved

- Feedback page

Diet Planning And Health Check up System


[Home](#)
[Support](#)
[Our Services](#)
[Contact Us](#)
[About Us](#)
[Login](#)
[Signup](#)


Search


## Ratings And Reviews

Name :

Email :



Subject :

### Comments



★ ☆ ☆ ☆ ☆




Submit Feedback

**Contact Us**
 +94 77 777 777  
 [abc123@gmail.com](mailto:abc123@gmail.com)

**Terms And Condition**

**Navigation Links**

- [About Us](#)
- [Contact Us](#)
- [Support US](#)
- [Give Us Feedback](#)

**Follow Us On**




@2023 All Rights Reserved

## 5 Individual Contribution

	<b>Student ID</b>	<b>Student Name</b>	<b>Individual Contribution</b>
1	IT22575562	WIJEKOON W.M.M.G.K.P	<ul style="list-style-type: none"> <li>• Persona: New User Create Account</li> <li>• User Journey: Create a new account</li> <li>• Introduction</li> </ul> Wireframe: User Account Page
2	IT22567642	THILAKARATHNA P.L.B.H	<ul style="list-style-type: none"> <li>• Persona: Gym instructor to find a meal plan</li> <li>• User Journey: Get a meal plan</li> </ul> Wireframe: Registration Page Wireframe: About Us Page
3	IT22591098	JAYALATH J.P.R.J	<ul style="list-style-type: none"> <li>• Persona: Registered User To confirm Registration</li> <li>• User Journey: Update account</li> </ul> Wireframe: Login Page Wireframe: Payment page
4	IT22566034	PERERA K.C.D	<ul style="list-style-type: none"> <li>• Persona: Patient Checkup health</li> <li>• User Journey: Disease screening &amp; make a report</li> </ul> Wireframe: Contact Us page
5	IT22217622	HETTIARACHCHI A.N.M	<ul style="list-style-type: none"> <li>• Persona: System admin to update website</li> <li>• User Journey: To manage data base</li> </ul> Wireframe: Home page Wireframe: Feedback Page