



**Faculty of Computing.
Department of Computer Science and Software Engineering.**

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MODULE CODE	SE 102.3	MODULE NAME	Web Application Development
MODULE LECTURER	Mr. Chaminda Wijesinghe	SUBMISSION DATE	24/02/2022
Declaration: I certify that I have not plagiarized the work of others or participated in unauthorized collusion when preparing this assignment.			
Signature of the Group Leader:		Date: 24/02/2022	
For office purpose only:			
GRADE / MARK			
COMMENTS			

අපේක්ෂාව අනුවලක්

WEB COURSEWORK REPORT



අපේක්ෂාව
අනුවලක්



APEKSHA HOSPITAL BUS SERVICE

WEB APPLICATION DEVELOPMENT

SE 102.3

TEAM - GREEN WAVE (GROUP 26)

FACULTY OF COMPUTING

21.1 BATCH

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1.0 Introduction

Sri Lanka Transport Board's bus service for Apeksha Hospital or Maharagama Cancer Hospital, Sri Lanka's leading provider of cancer patients in Sri Lanka. Our team realized that there is no way to get this information without calling the SLTB telephone numbers or the various telephone numbers of the Apeksha Hospital to find out information related to bus traffic such as starting point, bus route, arrival time to different areas of the route. As a solution to the above problem of course work in our Web Development Application module, we thought of creating a website for people who want to know the relevant information and make reservations and as a by-product donate various organs and hair. Our aim is to continue this with the management of Apeksha Hospital and the top management of the Ceylon Transport Board. I would like to inform you that the following persons will be involved in achieving that objective.

You already know United Nations General Assembly designed the collection of goals for archive the better and sustainable future in 2015. They called "Sustainable Development Goals". In our project we will achieve the several SDGs. These are,

1. Good health and well-being (SDG-3)

Ensuring people live healthy lives can cut child mortality and raise life expectancy -

This is very important for the physical health as well as the mental health of the patients as they do not have to get on and off the buses as they can reserve seats on the buses before going to the hospital for their treatment.

2. Affordable and clean energy (SDG-7)

Ensure access to affordable, reliable, sustainable, and modern energy for all -

The use of a single bus can alleviate some of the problem of the patient coming to the hospital from a distant area due to the high fuel consumption and pollution caused by private vehicles.

3. Industry, Innovation, and Infrastructure (SDG-9)

Build resilient infrastructure, promote inclusive and sustainable industrialization, and foster innovation -

This bus service has already provided direct and indirect employment opportunities and service we are going to implement will provide some relief to those who are engaged in those jobs. In addition, a number of innovations and infrastructure are being built around it.

4. Sustainable cities and communities (SDG-11)

Make cities and human settlements inclusive, safe, resilient, and sustainable -

This service connects remote areas and the suburbs of Colombo to create a better environment for patients and others visiting the hospital and to reach safer destinations safely.

5. Responsible consumption and production (SDG-12)

Ensure sustainable consumption and production patterns -

For those who are directly employed created through this service assumes the responsibility of the user. It also assumes a self-responsibility to protect the clients who use this service as well as the properties. This will enable both parties to provide and received quality service.

2.0 Summary

2.1 Purpose

“අපේක්ෂා තුව අන්තරුව” is the theme of our web designing project. This theme we found from SLTB (CTB). Some people maintain some Facebook account about the buses and bus route that Apeksha hospital patients can easily make their tour. Those of some buses have many facilities like Television, Refrigerator for those who want to get medicine easily. Not only for the patients these buses can use who wants to travel their destination on the bus route. As my personal experience most of the patients or others are don't know about this service. So, we discussed to make a web site for this as our project.

Our project is mainly aimed at making this transport an easy and comfortable mode of travel and knowing people about this service. People ever wasted time waiting for a bus to reach them destination and then not even getting a seat. In here we include bus booking system, bus timetables, bus and bus drivers' detail and depot contact numbers to reduce that problem.

2.2 Background

“අපේක්ෂා තුව අන්තරුව” According to the facts underlying the project, we take a number of important steps to address those issues. For that we first go to the Maharagama Apeksha Hospital. Then we want to go to the Maharagama depot and talking to them about those issues. It was clear to us when people came to the hospital from a far, they have faced many difficulties. Although there has a schedule to visit the hospital, it was not working properly and About the Scheduled times for busses to reach their destinations there has lack of idea in people. To return to the bus when the bus is full of people having to wait a long time and as well as to help patients as much as possible and Lack of knowledge about the process of donating hair etc. We realized that there were a lot of problems like that.

Because of that, we want to Create a website to solve all those problems. For that we plan to build the website like below. First, The Home page will appear as soon as you visit the website. You can find out the bus travel times and bus route by visiting the bus schedule web page. As well as the arrival times of the bus to its destination through the booking page and Reservations can be made at the same time. For those who patients through the review web pages let us know the difficulties and obstacles that arise as well as the ideas. You can find more information about Maharagama Hospital on the about Page. Finally, via SMS on the contact web page and you can also contact them by phone.

That is our plan about website background, and we will think we can create better websites for all the people.

2.3 Project Objectives

Bus Schedule

This is a particular process of the “**ඇංගේනුරෝ අන්තරුලක්**” which copes to the person who take medicine and visit patients can book busses. This application consists of relevant bus drivers contact numbers as well.

Booking

This is a particular process of the project “**ඇංගේනුරෝ අන්තරුලක්**” which copes to the person who are suffering from cancers. Cancer patients and their visitors can book busses by using this application. In case of emergency cancellation of a turn, it can be known in advance as data is daily updated

Donate

You may donate all the financial, hair and wigs to our beloved persons using this application to fulfill their sanitary and other health needs

03. PAST Analysis

A PACT analysis is a useful framework for thinking about human centered design. The PACT stands for People, Activities, Contexts, and Technologies. This is the PACT analysis for “**පෙරේක්ජාට් අනුලූප**” website to people who wants to know the relevant information and make reservations and as a by-product donate various organs and hair.

People

People are different from each other. Humans vary in many dimensions, so we tried to create something which can be used commonly. In here Our target audience is cancer patients and people who like to donate in any age. So, they have many physical, physiological differences and mental models. Finally, as a result, we were able to create Our “**පෙරේක්ජාට් අනුලූප**” web site in a user-friendly, accessible, eye catching and a detailed manner for a wide range of users.

Activity

There are many characteristics of activities that designers need to consider. These can be both simple and complex. Before considering the characteristics need to be looked at it is essential that throughout the project, the overall objectives are kept in mind and not forgotten about. Below are the main characteristics of activities that need to be considered.

The colors and pictures used on the website are having to be designed so that they are not an eye. So, we use calm light colors and motivative type pictures to our web pages.

This website designed for Apeksha Hospital cancer patients to make an easy travel and the people who like to donate. The site will also allow users to bus booking system, bus schedule, donation page and they can leave any suggestions or massage to us.

Context

Activities are often performed within a context; this report outlines how else to explore the two together.

Our target audience can use this website any time at everywhere by using wi-fi, mobile data or hotspot. They can make reservations and donate application.

Technology

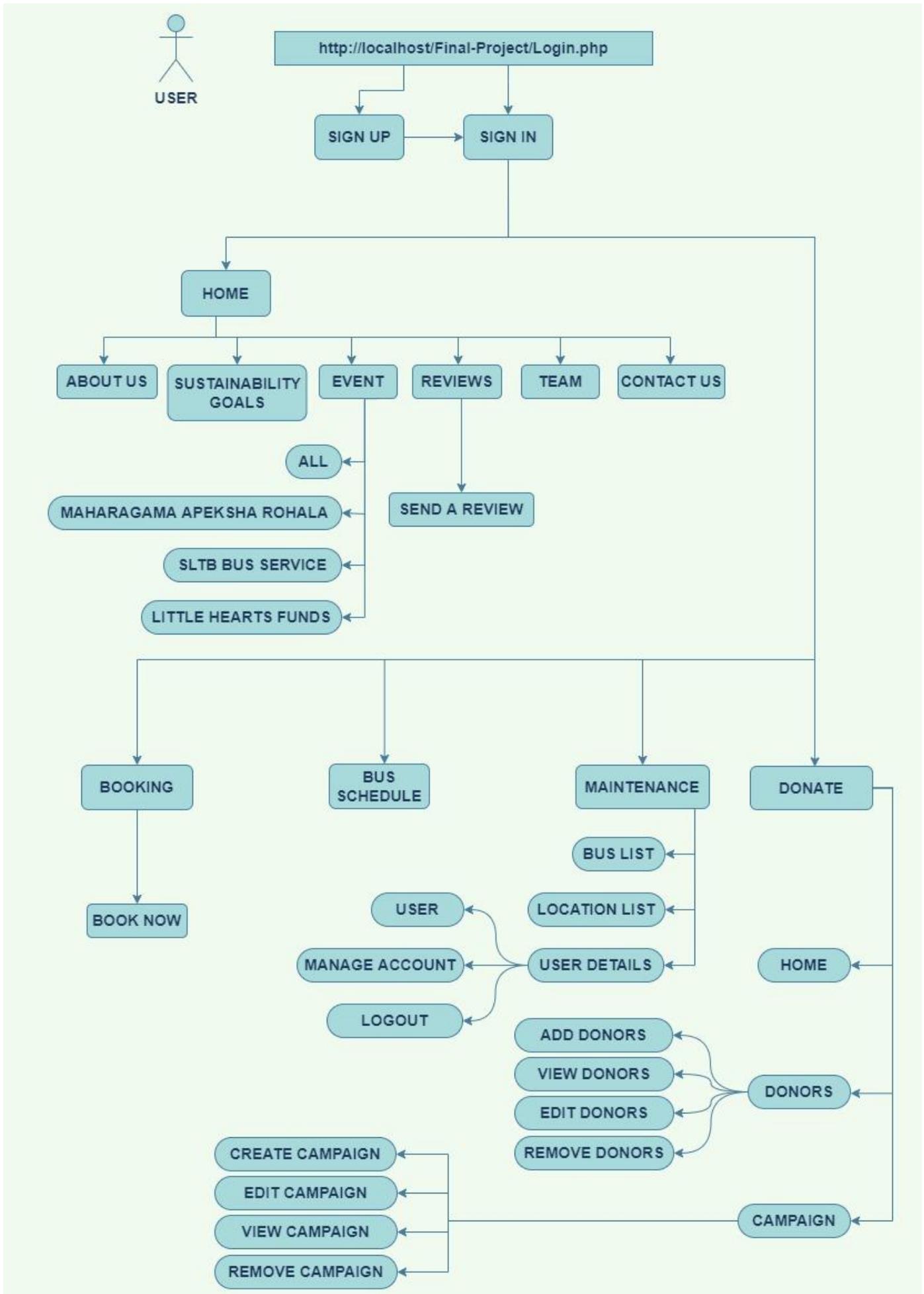
The technology will be a dependent on the business that the organization or a person is using.

Various languages, frameworks, and software we use when creating our website

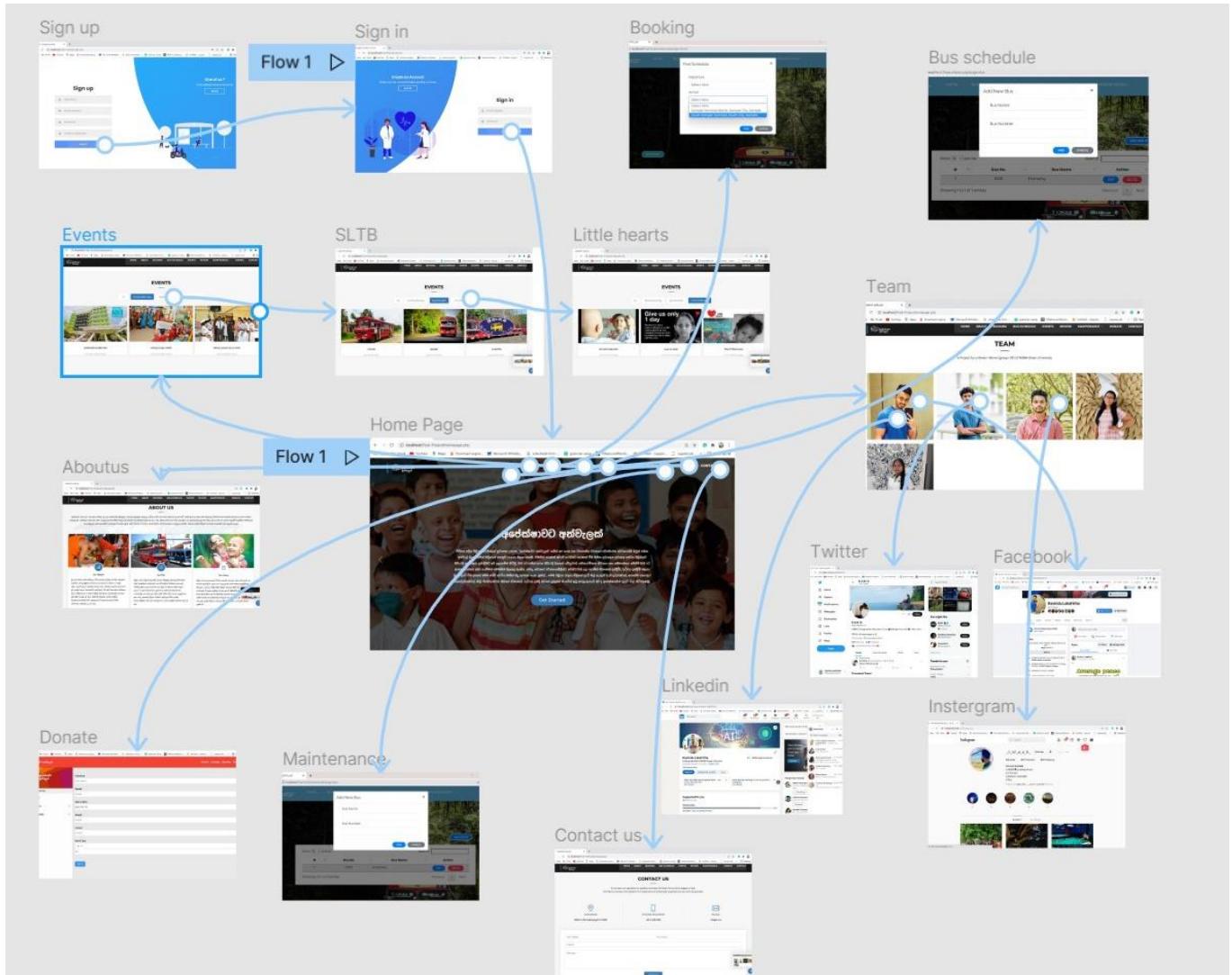
- Languages we have used
 - HTML
 - CSS
 - JavaScript
 - PHP
 - SCSS
 - SVG
 - JSON
 - CoffeeScript
- Frameworks we have used
 - Animate
 - Bootstrap
 - font-awasome
 - responsive
 - owl.carousel
- Software we have used
 - Vs code
 - XAMPP server
 - Photoshop
 - Google chrome
 - Figma

This website most likely to be accessed using a tablet or smartphone device, desktop, or laptop computer. Most like to use either window, iOS or android as their platform.

04. Task Analysis Diagram

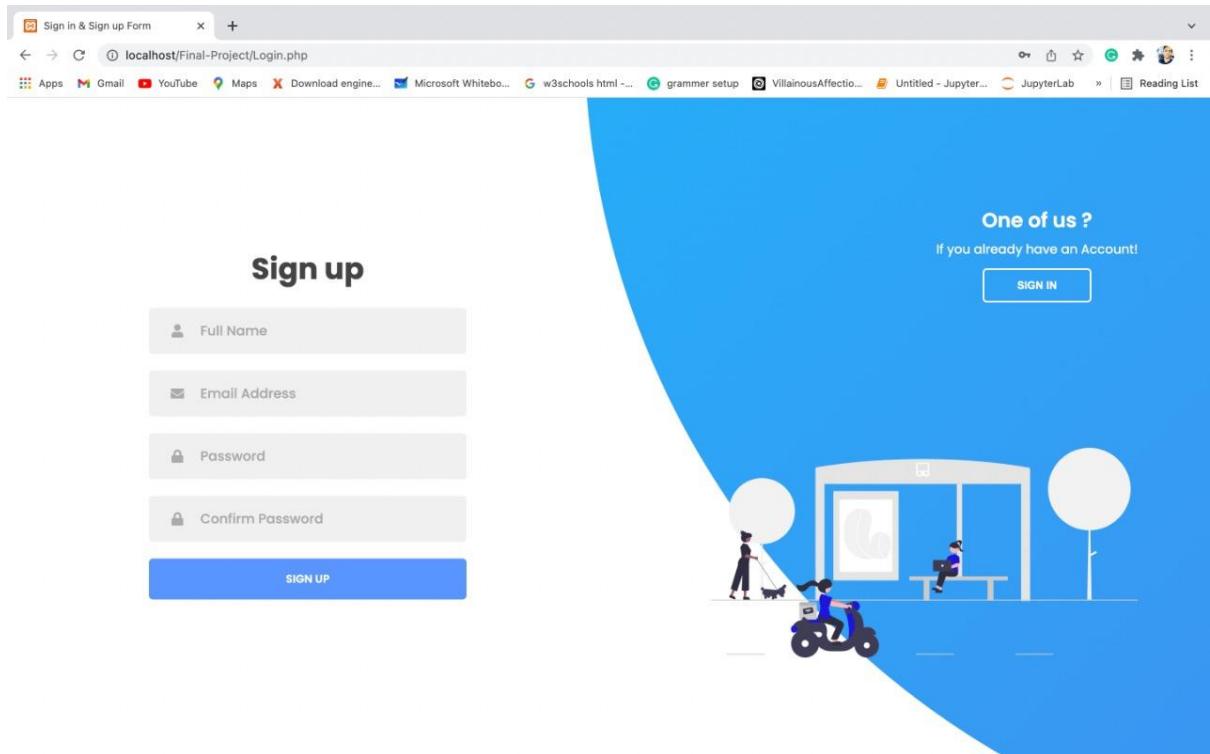


05. Prototype

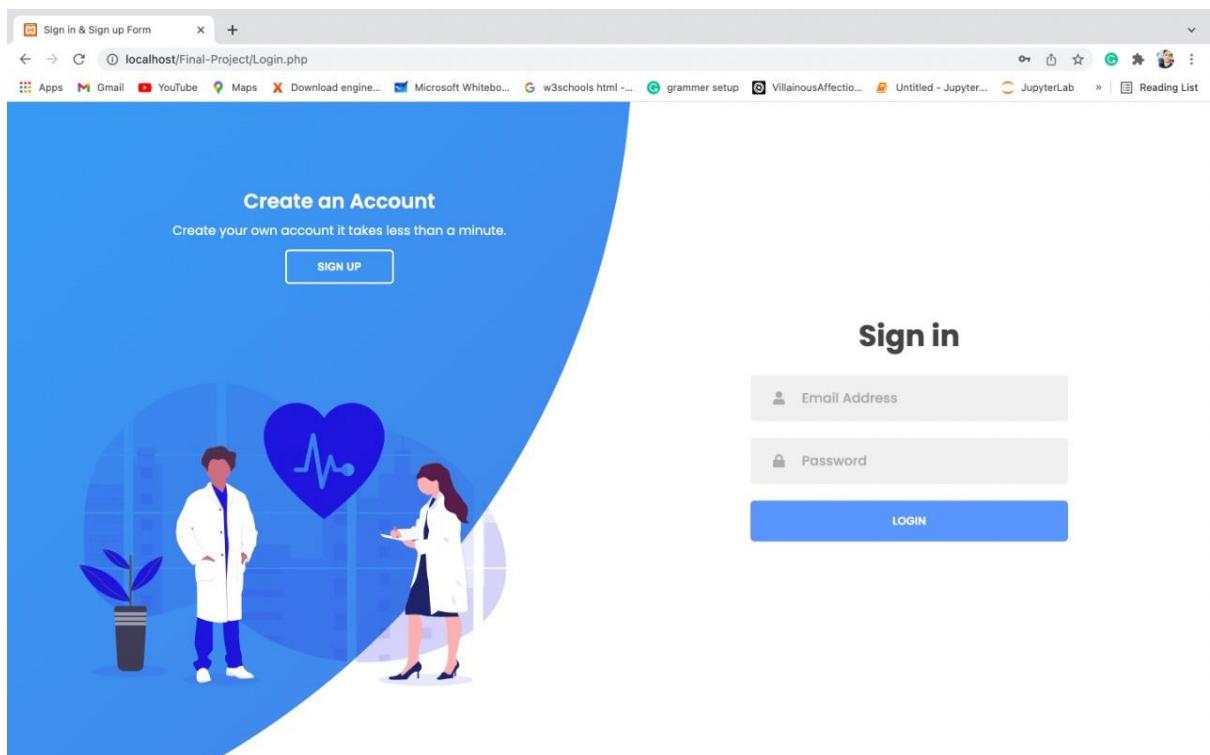


06. Web Site Overview

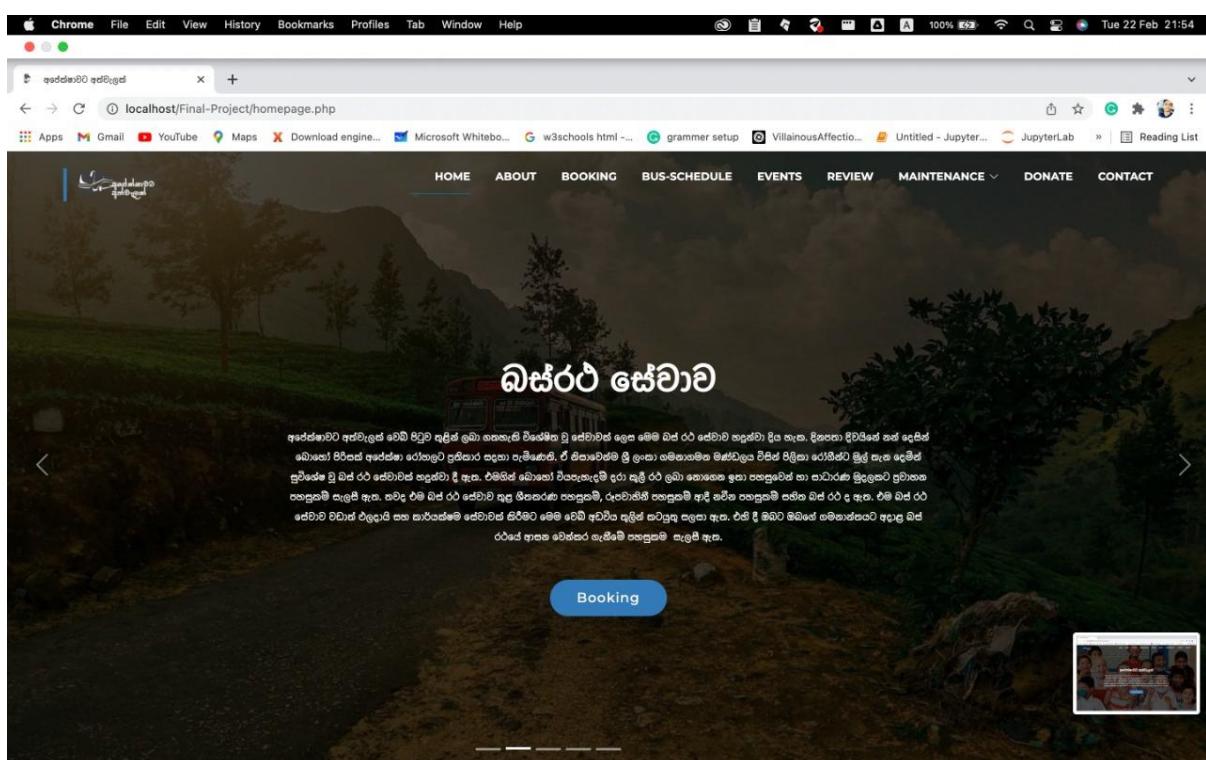
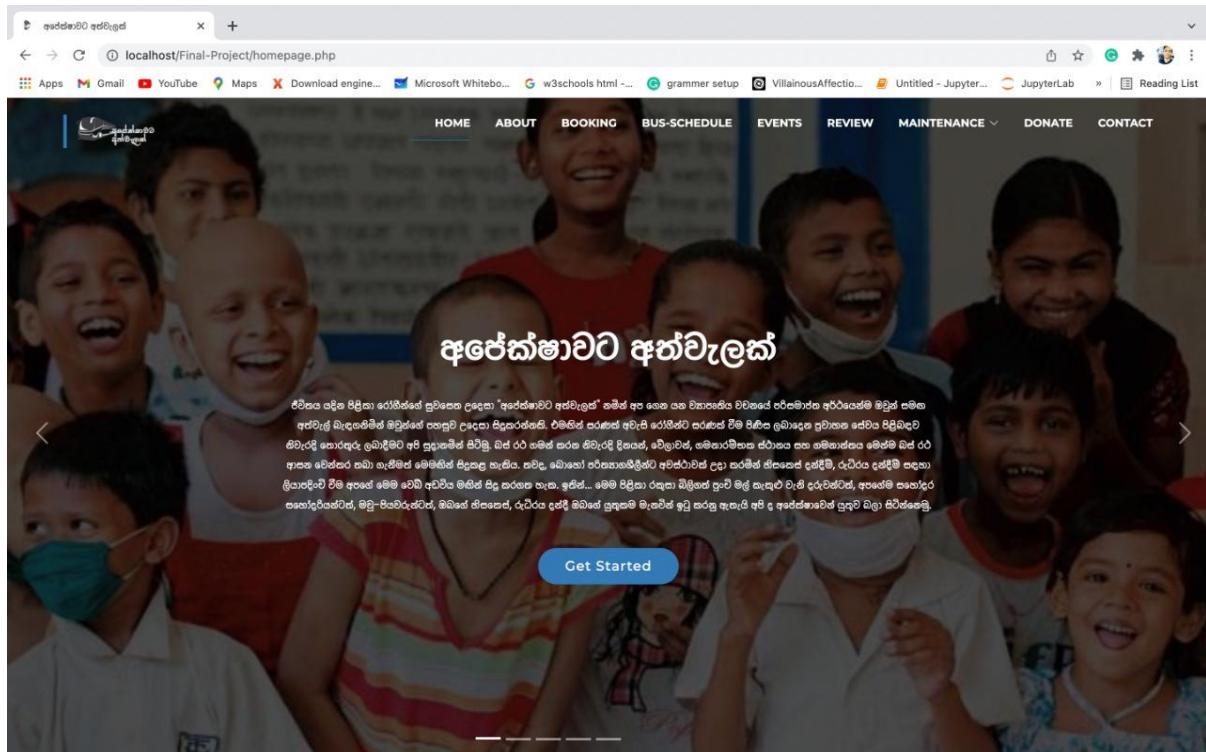
Sign Up Page

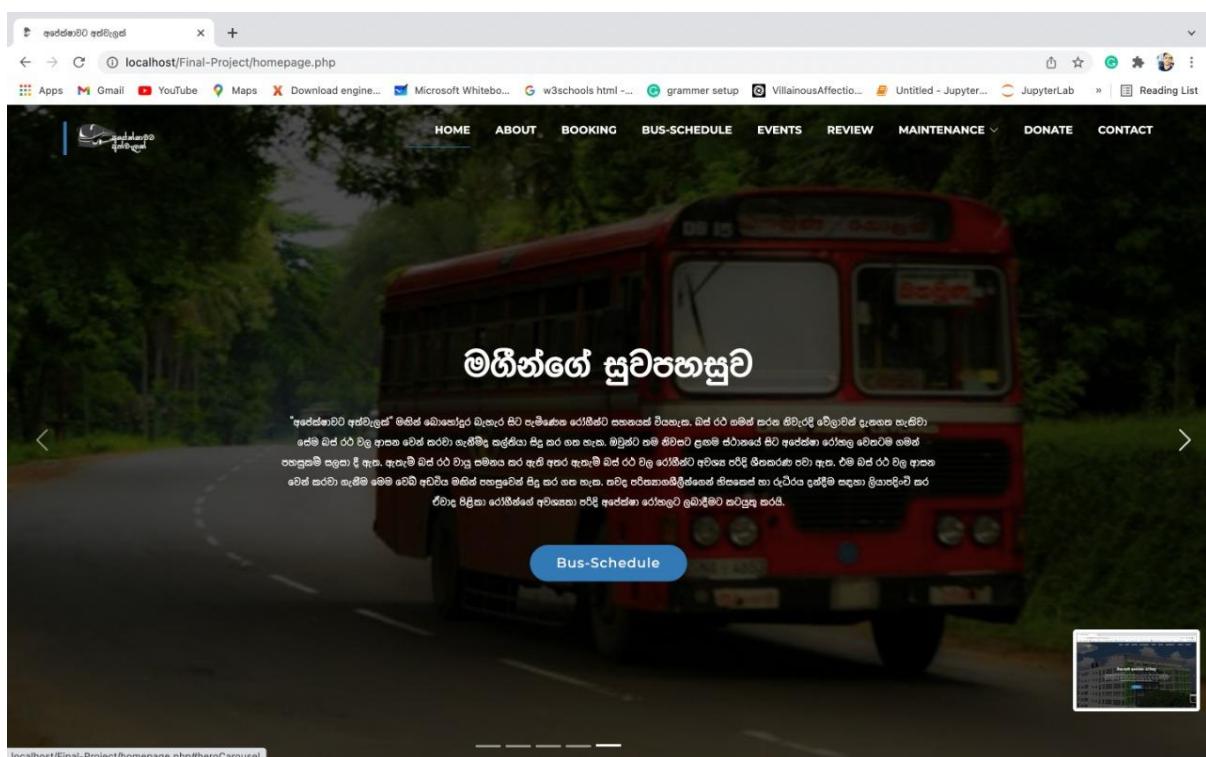
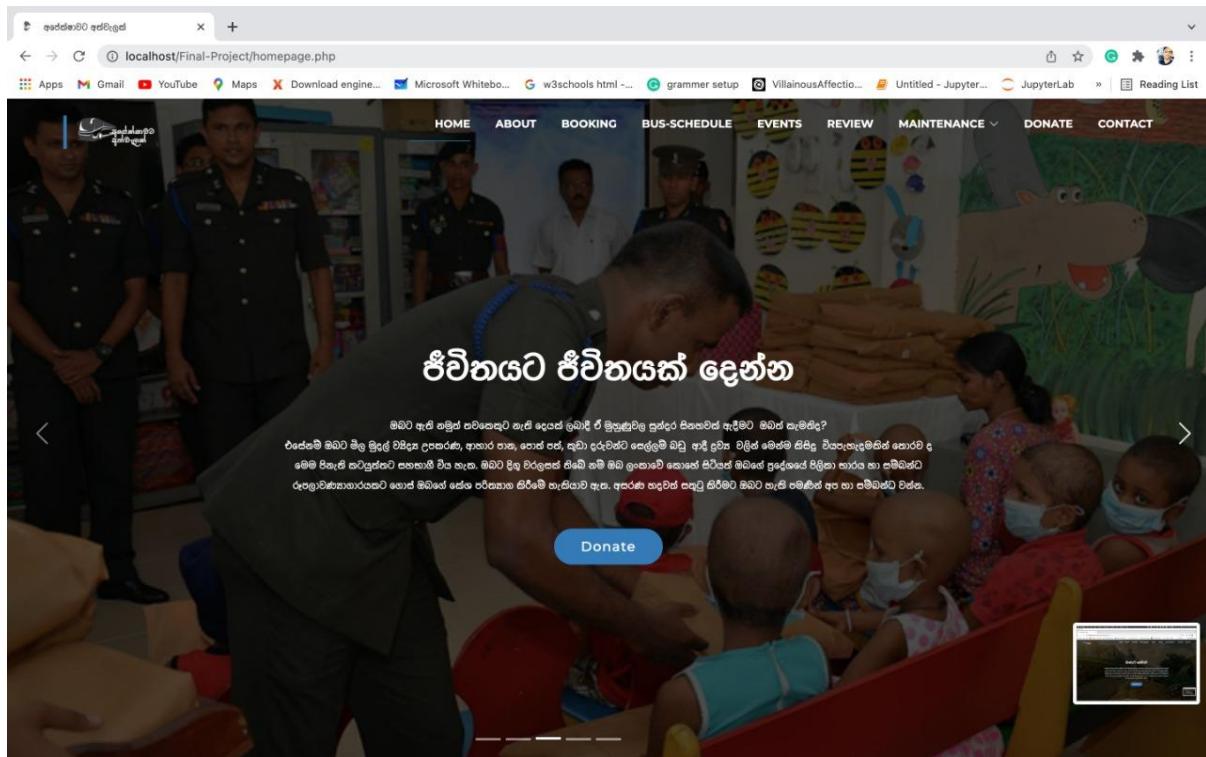


Sign In Page



Home Page





Sri Lanka Hospital Trust (SLHT) has been established to provide medical services to the people of Sri Lanka. We aim to provide quality medical services to all sections of society. Our motto is "Service to Society". We believe in giving back to the community and we are committed to providing the best possible healthcare services.

[Events](#)

ABOUT US

SLHT is a non-governmental organization that provides medical services to the people of Sri Lanka. We aim to provide quality medical services to all sections of society. Our motto is "Service to Society". We believe in giving back to the community and we are committed to providing the best possible healthcare services.

15

This screenshot shows the "ABOUT US" page of a website. At the top, there is a navigation bar with links for HOME, ABOUT, BOOKING, BUS-SCHEDULE, EVENTS, REVIEW, MAINTENANCE, DONATE, and CONTACT. Below the navigation bar, there is a title "ABOUT US" with a decorative underline. A large text block in Sinhala discusses the organization's mission to provide medical services and its commitment to patient safety. Three images are displayed below the text: one showing a medical team interacting with patients, another showing a red bus, and a third showing two smiling children.

Our Mission

Our Plan

Our Vision

This screenshot shows the "SUSTAINABILITY GOALS" page of the website. At the top, there is a navigation bar with links for HOME, ABOUT, BOOKING, BUS-SCHEDULE, EVENTS, REVIEW, MAINTENANCE, DONATE, and CONTACT. Below the navigation bar, there is a title "SUSTAINABILITY GOALS". The page contains five sections, each with an icon and a brief description:

- Good health and well-being**: This section discusses the importance of physical and mental health for patients.
- Affordable and clean energy**: This section discusses the use of single buses to alleviate problems related to fuel consumption and pollution.
- Industry, innovation, and infrastructure**: This section discusses employment opportunities and innovations.
- Sustainable cities and communities**: This section discusses connecting remote areas to the suburbs of Colombo.
- Responsible consumption and production**: This section discusses user responsibility and self-responsibility.

Sri Apeksha Hospital

localhost/Final-Project/homepage.php

HOME ABOUT BOOKING BUS-SCHEDULE EVENTS REVIEW MAINTENANCE DONATE CONTACT

EVENTS

ALL මෙයෙහි තුළ ඇතිව හෝ ප්‍රාග්ධන ඇතිව එම නොවේ

LITTLE HEARTS පොලෝ

අපේක්ෂා හෝස්පිට විද්‍යාල ප්‍රාග්ධන ඇතිව
මෙයෙහි තුළ ඇතිව ඇතිව

මැයිශ්‍රීලංකාව ජුර අවබෝ
මෙයෙහි තුළ ඇතිව ඇතිව

විඛාන කොළඹ ආරුද අවබෝ
මෙයෙහි තුළ ඇතිව ඇතිව

↑

Sri Apeksha Hospital

localhost/Final-Project/homepage.php

HOME ABOUT BOOKING BUS-SCHEDULE EVENTS REVIEW MAINTENANCE DONATE CONTACT

REVIEWS

Ishan
Entrepreneur

“ This is the fully trusted site.it has made easy to find my bus shudule for Apeksha hospital ”

○ ○ ○ ○ ●

Send A Review

↑

Sinhala

localhost/Final-Project/homepage.php

HOME ABOUT BOOKING BUS-SCHEDULE EVENTS REVIEW MAINTENANCE DONATE CONTACT

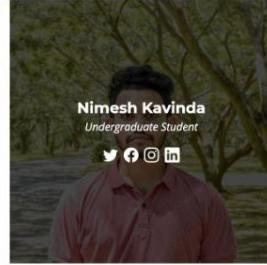
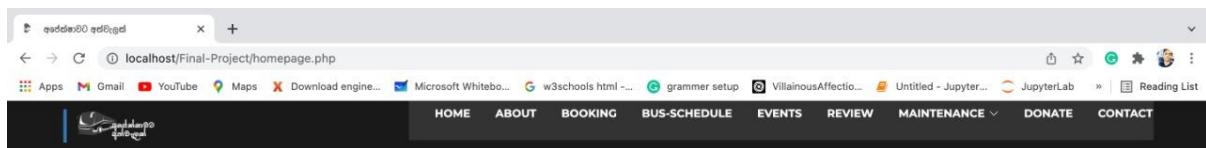
Send A Review

Your Name
Enter your name

Email
Enter your email address

Message
Your message here...

Submit →



If you have any questions or queries a member of Green-Wave will be happy to help.
Feel free to contact us by telephone or email and we will be sure to get back to you soon as possible.

ADDRESS

RWPC+V4W, Maharagama 10280

PHONE NUMBER

+94 11 285 0253

EMAIL

info@mc.lk

Your Name

Your Email

Subject

Message

Send Message

Upload File

Apeksha Hospital Maharagama
RWPC+V4W, Maharagama 10280
4.4 ⭐⭐⭐⭐⭐ 248 reviews
[View larger map](#)

Directions

Use ⌘ + scroll to zoom to the map

USEFUL LINKS

- > Home
- > About us
- > Services
- > Events
- > Review

CONTACT US

Address: RWPC+V4W,
Maharagama 10280
Sri Lanka
Phone: +94 11 285 0253
Email: info@mc.lk

TELL US

Looking for a quick answer to your question?
Check out our FAQs.
How would you like us to get back to you.*

Submit

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Designed by Green-Wave (Group-28)

Bus-Schedule Page

#	Date	Bus	Location	Departure	ETA	Availability	Price	Action
1	Feb 24, 2022	NC - 7712 සංචාරීත්මූලය - මහජන	ඇගියටිවිය, තුරුණුගල දිස්ත්‍රික්කය, වොඩි පළාත - ඇගියටිවිය, තුරුණුගල දිස්ත්‍රික්කය, වොඩි පළාත	04:00 PM	Feb 24,2020 02:00 AM	30	250	BOOK NOW
2	Feb 24, 2022	NC - 7712 සංචාරීත්මූලය - මහජන	හවුන්, මහරුව, ගෙදුව - ඇගියටිවිය, තුරුණුගල දිස්ත්‍රික්කය, වොඩි පළාත	02:45 AM	Feb 24,2020 05:00 AM	30	250	BOOK NOW

Show 10 entries Search:

Showing 1 to 2 of 2 entries Previous 1 Next

Sri Lankan Bus Booking System

localhost / localhost / bus_booking / schedule

Book Details

Bus: NC - 7712 | පෙරමපිටිලුද - මහරාම
From: තැව්තෙන, මහරාම, කොළඹ
To: ඉලියටිය, ඇරුණුවල දිස්ත්‍රික්කය, විජි පළාත
Departure Time: Feb 24,2022 02:45 AM
Estimated Time of Arrival: Feb 24,2020 05:00 AM

Name: _____

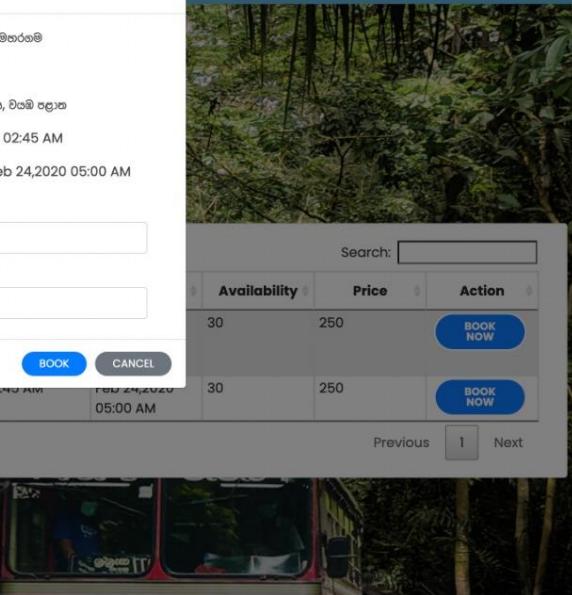
Quantity: _____

Availability: 30 Price: 250 Action: **BOOK NOW**

Showing 1 to 2 of 2 entries

Search: _____

Availability: 30 Price: 250 Action: **BOOK NOW**



Sri Lankan Bus Booking System

localhost / localhost / bus_booking / schedule

Book Details

Bus: NC - 7712 | පෙරමපිටිලුද - මහරාම
From: ඉලියටිය, ඇරුණුවල දිස්ත්‍රික්කය, විජි පළාත
To: ඉලියටිය, ඇරුණුවල දිස්ත්‍රික්කය, විජි පළාත
Departure Time: Feb 24,2022 04:00 PM
Estimated Time of Arrival: Feb 24,2020 02:00 AM

No Available seat

Show 10 entries

#	Date	Bus	Location	Departure	Arrival	Availability	Price	Action
1	Feb 24, 2022	NC - 7712 පෙරමපිටිලුද - මහරාම	ඉලියටිය, ඇරුණුවල දිස්ත්‍රික්කය, විජි පළාත	04:00 PM	Feb 24,2020 02:00 AM	30	250	BOOK NOW
2	Feb 24, 2022	NC - 7712 පෙරමපිටිලුද - මහරාම	තැව්තෙන, මහරාම, කොළඹ - ඉලියටිය, ඇරුණුවල දිස්ත්‍රික්කය, විජි පළාත	02:45 AM	Feb 24,2020 05:00 AM	30	250	BOOK NOW

Showing 1 to 2 of 2 entries

Search: _____



Sri Lankan Bus Schedule

localhost / localhost / bus_booking / schedule

Home Bus Schedule Find Schedule Maintenance

202202247025

Reference Number
Copy or Capture your Reference number

Show 10 entries

#	Date	Bus	Location	Departure	ETA	Availability	Price	Action
1	Feb 24, 2022	NC - 7712 තරඟත්‍රිමලය - මහනුව	ඩූට්‍රියාපිංචි, සුදුසුංගල දිස්ත්‍රික්කය, වෙළඳ පළාත - ඩූට්‍රියාපිංචි, අදාළ දිස්ත්‍රික්කය, වෙළඳ පළාත	04:00 PM	Feb 24, 2020	30	250	<button>BOOK NOW</button>
2	Feb 24, 2022	NC - 7712 තරඟත්‍රිමලය - මහනුව	තරඟත්‍රි, මහනුව, කොළඹ - ඩූට්‍රියාපිංචි, සුදුසුංගල දිස්ත්‍රික්කය, වෙළඳ පළාත	02:45 AM	Feb 24, 2020	30	250	<button>BOOK NOW</button>

Showing 1 to 2 of 2 entries

Search:

Previous 1 Next

Booking Page

Sri Lankan Bus Schedule

localhost / localhost / bus_booking / home

Home Bus Schedule Find Schedule Maintenance

Find Schedule

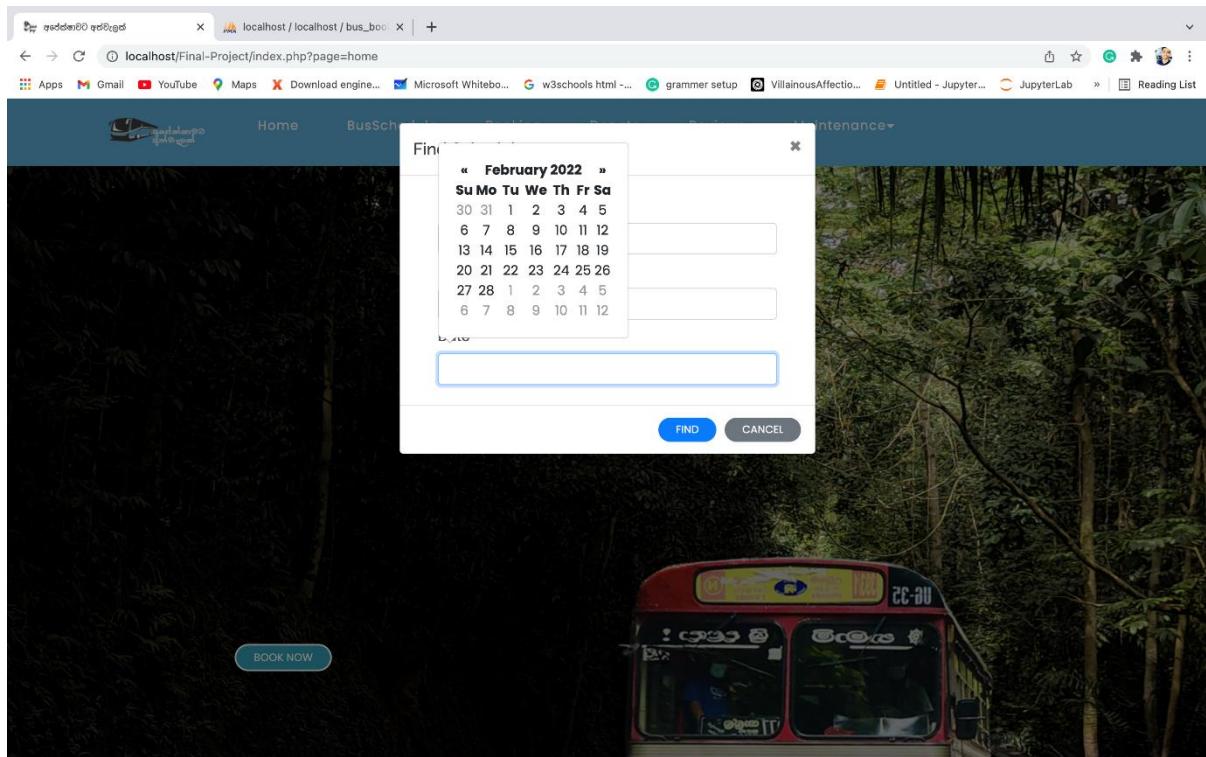
Departure: Select Here

Arrival: Select Here

Date:

FIND CANCEL

BOOK NOW



Maintenance

Bus List

A screenshot of a web browser showing a table of bus entries. The table has columns for #, Bus No., Bus Name, and Action (with "EDIT" and "DELETE" buttons). The data is as follows:

#	Bus No.	Bus Name	Action
1	NB - 8391	තාලු - මිනර්යම - යාපනය - සංචාරක්ෂකයා	EDIT DELETE
2	NB - 8413	තාලු - යාපනය	EDIT DELETE
3	NB - 9937	මාතර - මින්නවටම්	EDIT DELETE
4	NC - 0772	තාලු - යාපනය	EDIT DELETE
5	NC - 1225	අනුද්ධිපුර - මිනර්යම	EDIT DELETE
6	NC - 1688	ගොඹප්පෙනදුව - මිනර්යම - ආරේන්ඩා රේඛා	EDIT DELETE
7	NC - 7712	සංචාරීම්පුර - මිනර්යම	EDIT DELETE
8	ND - 9619	තාලු - යාපනය	EDIT DELETE
9	ND - 6652	ලංකා - මිනර්යම - ආරේන්ඩා රේඛා	EDIT DELETE
10	ND - 9522	මාතර - මිනුර්	EDIT DELETE

Showing 1 to 10 of 14 entries

#	Bus No.	Bus Name	Action
11	ND - 9619	ගාලු - ගාසය	EDIT DELETE
12	ND - 6652	ඉත්තල - මිහරම් ඇතේන්න රෝහු	EDIT DELETE
13	ND - 9522	මානර - පිළුර	EDIT DELETE
14	ND - 9732	මිනිනනුවම - මිහරම - මානර	EDIT DELETE
15	ND - 9894	කාප්පෙනෑනුවේ - මිහරම - ඇතේන්න	EDIT DELETE
16	ND - 9943	ගාසය - මානරම - ගාලු	EDIT DELETE
17	ND - 9976	සුවර්ඩ්ස - මිහරම ඇතේන්න රෝහු	EDIT DELETE

Location List

#	Terminal Name	City	Province/ State	Action
1	Sample Terminal Name	Sample City	Sample	BOOK NOW
2	South Sample Terminal	South City	Sample	BOOK NOW
3	අපුරුවපුර	දෙශර මධ්‍ය ප්‍රාන්ත		BOOK NOW
4	ඇමිලුවීරිය	රුතුපුරුද	සම්බඳව ප්‍රාන්ත	BOOK NOW
5	ඇදුම්පාල	වියඹ ප්‍රාන්ත		BOOK NOW
6	ඇලිගාටිට්	ඇල්න්ජයල විෂ්ට්‍රීතාන	වියඹ ප්‍රාන්ත	BOOK NOW
7	ගැලුවාව	වියඹ ප්‍රාන්ත		BOOK NOW
8	තොළීත	මිහරම	කොළඹ	BOOK NOW
9	තේවුරුවීය	වියඹ ප්‍රාන්ත		BOOK NOW
10	සුවර්ඩ්ස	මධ්‍ය ප්‍රාන්ත		BOOK NOW

User Details

User

The screenshot shows a web application interface for managing users. At the top, there is a navigation bar with links: Home, BusSchedule, Booking, Donate, Reviews, and Maintenance. Below the navigation bar is a large image of a green forest. Overlaid on the image is a table showing user data:

#	Name	User Name	Action
1	Kavindu	kavindulakshitha84	<button>EDIT</button> <button>DELETE</button>

Below the table, there is a message: "Showing 1 to 1 of 1 entries". At the bottom right of the table area is a blue button labeled "ADD NEW +". A modal window titled "Manage Account" is open in the center of the screen, containing fields for Name, User Name, and Password, along with "FIND" and "CANCEL" buttons.

Manage Account

The screenshot shows a modal window titled "Manage Account" with fields for Name, User Name, and Password. The User Name field contains "kavindulakshitha84@gmail.com". Below the modal is a table showing user data:

#	Name	User Name	Action
1	Kavindu	kavindulakshitha84	<button>EDIT</button> <button>DELETE</button>

Below the table, there is a message: "Showing 1 to 1 of 1 entries". At the bottom right of the table area is a blue button labeled "ADD NEW +". The background of the modal shows a blurred view of the user list table and the forest image from the previous screenshot.

Logout

The screenshot shows a web application interface. At the top, there is a navigation bar with links: Home, BusSchedule, Booking, Donate, Reviews, and Maintenance. A dropdown menu under Maintenance is open, showing options: Bus List, Location List, User details (which is selected), Users, Manage Account, and Logout. Below the navigation bar, there is a large image of a green forest. In the center, there is a table titled "User details" with one entry:

#	Name	User Name	Action
1	Kavindu	kavindulakshitha84	EDIT DELETE

Below the table, it says "Showing 1 to 1 of 1 entries". To the right of the table, there is a button labeled "ADD NEW +". At the bottom left, there is a link "localhost/Final-Project/logout.php".

Donate Page

The screenshot shows a web application for a blood donor management system. The top navigation bar includes links for Home, Donate, Review, and Contact. On the left, there is a sidebar with "MAIN NAVIGATION" containing links for Home, Donors, and Campaign. The main dashboard area has four colored boxes: pink (DONORS 5), cyan (CAMPAIGNS 1), green (NEW COMMENTS 36), and orange (NEW VISITORS 87). Below these boxes, there is a section titled "CURRENT BLOOD DONATION INFO" with a table:

#	Task	Status	Admin	Progress
1	Kavindu	Donating	Green-Wave	<div style="width: 100%;">[progress bar]</div>
2	Danindu	To Do	Green-Wave	<div style="width: 50%;">[progress bar]</div>
3	Nimesh	On Hold	Green-Wave	<div style="width: 75%;">[progress bar]</div>
4	Hashini	Wait Approval	Green-Wave	<div style="width: 25%;">[progress bar]</div>
5	Dulari	Suspended	Green-Wave	<div style="width: 0%;">[progress bar]</div>

At the bottom, there is a "Donation Form" section with a heading "Donation Form" and a sub-section "Donation Form" with the text: "The list of organs and tissues that you can donate continues to grow. You can".

View Donor

The screenshot shows a web browser window titled "Blood Donor" with the URL "localhost/Final-Project/SimpleBloodDonorManagement_PHP/simpleblooddonor/viewdonor.php". The page has a red header with the text "ඇයෙන්තාවට අයිතිවාසිකරුවන්" and navigation links for "Home", "Donate", "Review", and "Contact". On the left, there is a sidebar with "MAIN NAVIGATION" containing "Home", "Donors", and "Campaign". The main content area displays a table of donor information:

Full Name	Gender	D.O.B	Weight	Contact	Blood Group
Kavindu Lakshitha	male	2001-08-28	61	773317433	O+
Danindu Dilmina	male	1999-10-22	60	777488070	A+
Akila Thainda	male	1999-12-09	80	703754122	O+
Akshitha Sriyanjith	male	2000-01-05	48	713740291	O+
Isuru Rajapaksha	male	1999-03-25	58	772299619	B+

Add Donor

The screenshot shows a web browser window titled "Blood Donor" with the URL "localhost/Final-Project/SimpleBloodDonorManagement_PHP/simpleblooddonor/adddonor.html". The page has a red header with the text "ඇයෙන්තාවට අයිතිවාසිකරුවන්" and navigation links for "Home", "Donate", "Review", and "Contact". On the left, there is a sidebar with "MAIN NAVIGATION" containing "Home", "Donors", and "Campaign". The main content area displays a form for adding a donor:

Full Name
Enter Name

Gender
Gender

Date of birth
yyyy-mm-dd

Weight
Weight

Contact
Contact

Blood Type
A+ - A+

Edit Donor

The screenshot shows a web browser window titled "Blood Donor" with the URL "localhost/Final-Project/SimpleBloodDonorManagement_PHP/simpleblooddonor/editdonor.php". The page has a red header bar with the text "ඇලෙක්ට්‍රොනික අවබෝධනය" and navigation links "Home", "Donate", "Review", and "Contact". Below the header is a logo featuring a blue and white design. A sidebar on the left is titled "MAIN NAVIGATION" and includes links for "Home", "Donors", and "Campaign". The main content area contains a table with the following data:

Full Name	Gender	D.O.B	Weight	Contact	Blood Group	Operation
Kavindu Lakshitha	male	2001-08-28	61	773317433	O+	EDIT
Danindu Dilmina	male	1999-10-22	60	777488070	A+	EDIT
Akila Thainda	male	1999-12-09	80	703754122	O+	EDIT
Akshitha Sriyanjith	male	2000-01-05	48	713740291	O+	EDIT
Isuru Rajapaksha	male	1999-03-25	58	772299619	B+	EDIT

Delete Donor

The screenshot shows a web browser window titled "Blood Donor" with the URL "localhost/Final-Project/SimpleBloodDonorManagement_PHP/simpleblooddonor/deletedonor.php". The page has a red header bar with the text "ඇලෙක්ට්‍රොනික අවබෝධනය" and navigation links "Home", "Donate", "Review", and "Contact". Below the header is a logo featuring a blue and white design. A sidebar on the left is titled "MAIN NAVIGATION" and includes links for "Home", "Donors", and "Campaign". The main content area contains a table with the following data:

Full Name	Gender	D.O.B	Weight	Contact	Blood Group	Operations
Kavindu Lakshitha	male	2001-08-28	61	773317433	O+	DELETE
Danindu Dilmina	male	1999-10-22	60	777488070	A+	DELETE
Akila Thainda	male	1999-12-09	80	703754122	O+	DELETE
Akshitha Sriyanjith	male	2000-01-05	48	713740291	O+	DELETE
Isuru Rajapaksha	male	1999-03-25	58	772299619	B+	DELETE

Add Campaign

Campaign Name
Enter Campaign Name

Organizer Name
Enter Organizer's Name

Date
yyyy-mm-dd

Please fill in this field.

Location
Enter Campaign Location Details

Short Description
Enter Description

Submit

View Campaign

ID	Name of Campaign	Name of Organizer	Campaign Date	Locations	Short Description
9	Blood Donation Camp	Kavindu Lakshitha	2022-03-26	Nsmb Green University	Save a Life

Edit Campaign

The screenshot shows a web browser window titled "Blood Donor". The URL is "localhost/Final-Project/SimpleBloodDonorManagement_PHP/simpleblooddonor/editcampaign.php". The page has a red header bar with the text "ඇලෙක්ට්‍රොනික අවබෝධන". On the right side of the header are links for "Home", "Donate", "Review", and "Contact". Below the header is a logo featuring a blue and white design with the text "ඇලෙක්ට්‍රොනික අවබෝධන". The main content area has a "MAIN NAVIGATION" sidebar on the left with links for "Home", "Donors", and "Campaign". The main table has the following columns: ID, Name of Campaign, Name of Organizer, Campaign Date, Locations, Short Description, and Operations. There is one row of data:

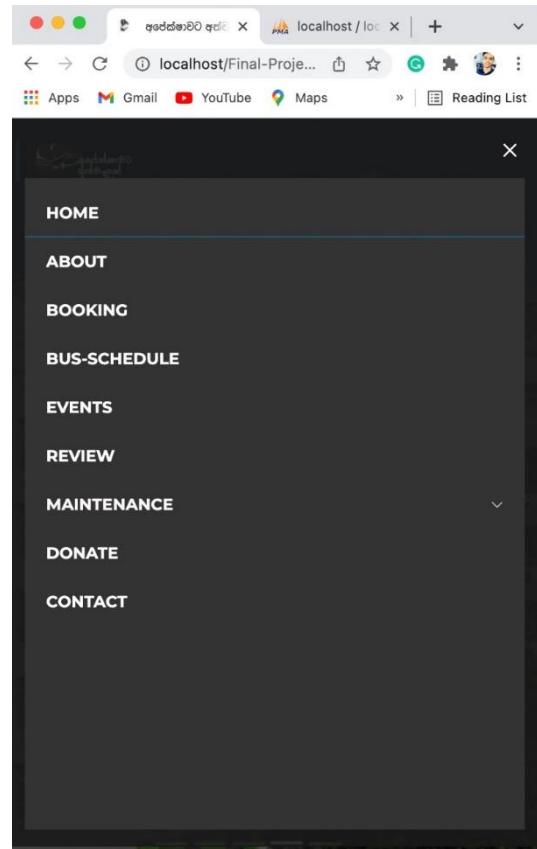
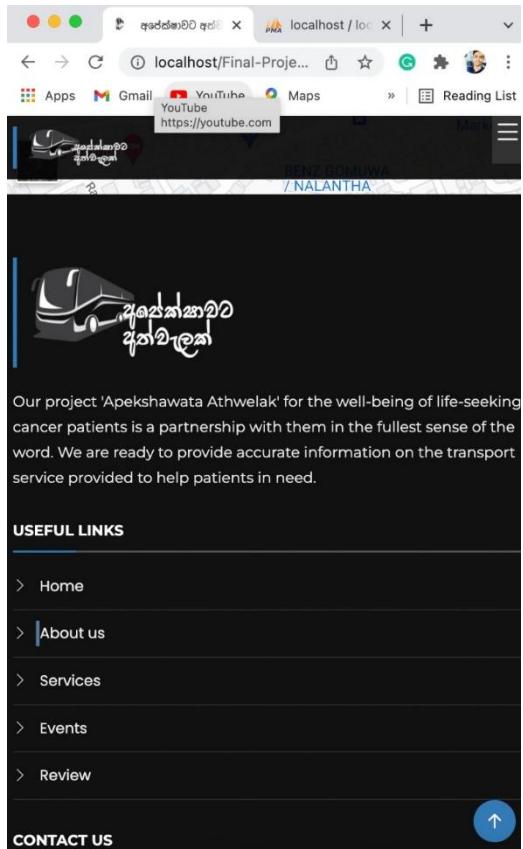
ID	Name of Campaign	Name of Organizer	Campaign Date	Locations	Short Description	Operations
9	Blood Donation Camp	Kavindu Lakshitha	2022-03-26	Nsbm Green University	Save a Life	EDIT

Delete Campaign

The screenshot shows a web browser window titled "Blood Donor". The URL is "localhost/Final-Project/SimpleBloodDonorManagement_PHP/simpleblooddonor/deletecampaign.php". The page has a red header bar with the text "ඇලෙක්ට්‍රොනික අවබෝධන". On the right side of the header are links for "Home", "Donate", "Review", and "Contact". Below the header is a logo featuring a blue and white design with the text "ඇලෙක්ට්‍රොනික අවබෝධන". The main content area has a "MAIN NAVIGATION" sidebar on the left with links for "Home", "Donors", and "Campaign". The main table has the following columns: ID, Name of Campaign, Name of Organizer, Campaign Date, Locations, Short Description, and Operations. There is one row of data:

ID	Name of Campaign	Name of Organizer	Campaign Date	Locations	Short Description	Operations
9	Blood Donation Camp	Kavindu Lakshitha	2022-03-26	Nsbm Green University	Save a Life	DELETE

Mobile Responsive Interfaces



Left Screenshot (Sidebar):

- Home
- BusSchedule
- Booking
- Donate
- Reviews
- Maintenance

Right Screenshot (Dashboard):

- DONORS 6
- CAMPAIGNS 1
- NEW COMMENTS 36
- NEW VISITORS 87

Section: CURRENT BLOOD DONATION INFO

#	Task	Status	Admin	Progress
---	------	--------	-------	----------

Left Screenshot (Main Navigation):

- Home
- Donors
- Campaign

Right Screenshot (Dashboard):

- Home
- Donate
- Review
- Contact
- NEW COMMENTS 36
- NEW VISITORS 87

Section: CURRENT BLOOD DONATION INFO

#	Task	Status	Admin	Progress
---	------	--------	-------	----------

Databases

The screenshot shows the phpMyAdmin interface for the 'bus_booking' database. The left sidebar shows various schemas and tables. The main area is focused on the 'location' table, which has the following structure:

	id	terminal_name	city	state	status	date_updated
<input type="checkbox"/>	1	Sample Terminal Name	Sample City	Sample	1	2020-09-08 14:23:36
<input type="checkbox"/>	2	South Sample Terminal	South City	Sample	1	2020-09-08 14:33:04
<input type="checkbox"/>	3	ବାନୀକ	ମୋହାଳୀ	ମୋହାଳୀ	1	2022-02-24 00:09:12
<input type="checkbox"/>	4	ଭୁବନେଶ୍ୱର	ୟୁଦ୍ଧ	ମୋହାଳୀ ଭୁବନେଶ୍ୱର	1	2022-02-24 00:08:41
<input type="checkbox"/>	5	ଅକିଲିପ୍ପିଟ	ନୀଳାଖଣ୍ଡ	ମୋହାଳୀ ଅକିଲିପ୍ପିଟ	1	2022-02-24 00:18:41
<input type="checkbox"/>	6	ଜୁମର୍ବୁଦ୍ଧ	ମୋହାଳୀ	ମୋହାଳୀ ଜୁମର୍ବୁଦ୍ଧ	1	2022-02-24 08:50:11
<input type="checkbox"/>	7	ଅର୍ପନାର୍ଥ	ମୋହାଳୀ	ମୋହାଳୀ	1	2022-02-24 08:51:28
<input type="checkbox"/>	8	ଅକିଲିପ୍ପିଟ	ଅର୍ପନାର୍ଥ ଭୁବନେଶ୍ୱର	ମୋହାଳୀ	1	2022-02-24 08:52:37
<input type="checkbox"/>	9	କନ୍ଦରୀପ୍ପା	ମୋହାଳୀ	ମୋହାଳୀ	1	2022-02-24 08:53:19
<input type="checkbox"/>	10	ଅର୍ପନାର୍ଥ	ଦୂର୍ଦ୍ଵାରା ଅର୍ପନାର୍ଥ	ମୋହାଳୀ	1	2022-02-24 08:54:21
<input type="checkbox"/>	11	କୁମର୍ବି	ଦୂର୍ଦ୍ଵାରା	ମୋହାଳୀ	1	2022-02-24 08:55:29
<input type="checkbox"/>	12	କୁମର୍ବି	ମୋହାଳୀ	ମୋହାଳୀ	1	2022-02-24 08:56:13

The console at the bottom shows the following SQL commands:

```

>SELECT * FROM `schedule_list`;
>DELETE FROM `schedule_list` WHERE `schedule_list`.`id` = 1
>DELETE FROM `schedule_list` WHERE `schedule_list`.`id` = 3
>DELETE FROM `schedule_list` WHERE `schedule_list`.`id` = 2
>FLUSH FROM `schedule_list` WHERE `schedule_list`.`id` = 2

```

The screenshot shows the phpMyAdmin interface for the 'bus_booking' database. The left sidebar shows various schemas and tables. The main area is focused on the 'schedule_list' table, which has the following structure:

	id	bus_id	from_location	to_location	departure_time	eta	status	availability	price	date_updated
<input type="checkbox"/>	1	3	1	1	2022-02-24 18:00:00	2020-02-24 02:00:00	1	30	250	2022-02-24 09:23:20
<input type="checkbox"/>	2	3	2	1	2022-02-24 02:45:00	2020-02-24 05:00:00	1	30	250	2022-02-24 09:23:36
<input type="checkbox"/>	3	6652	4	3	2022-02-24 08:50:00	2022-02-24 12:40:00	1	30	280	2022-02-24 09:29:01
<input type="checkbox"/>	4	6652	3	4	2022-02-24 12:40:00	2022-02-24 16:00:00	1	36	280	2022-02-24 09:29:13
<input type="checkbox"/>	5	567	5	3	2022-02-24 07:00:00	2022-02-24 12:40:00	1	40	380	2022-02-24 09:28:47
<input type="checkbox"/>	6	983	6	3	2022-02-24 03:20:00	2022-02-24 01:00:00	1	39	420	2022-02-24 09:28:59
<input type="checkbox"/>	7	893	7	3	2022-02-24 05:40:00	2022-02-24 01:15:00	1	40	270	2022-02-24 09:27:10
<input type="checkbox"/>	8	388	8	3	2022-02-24 04:30:00	2022-02-24 01:30:00	1	38	380	2022-02-24 09:27:22
<input type="checkbox"/>	9	348	9	3	2022-02-24 04:30:30	2022-02-24 01:15:00	1	43	190	2022-02-24 09:27:33
<input type="checkbox"/>	10	1254	10	3	2022-02-24 04:30:00	2022-02-24 01:30:00	1	42	550	2022-02-24 09:27:42
<input type="checkbox"/>	11	897	11	3	2022-02-24 06:00:00	2022-02-24 01:45:00	1	38	645	2022-02-24 09:27:51
<input type="checkbox"/>	12	389	12	3	2022-02-24 06:30:00	2022-02-24 13:45:00	1	32	320	2022-02-24 09:28:01

The console at the bottom shows the following SQL commands:

```

>SELECT * FROM `schedule_list`;
>DELETE FROM `schedule_list` WHERE `schedule_list`.`id` = 1
>DELETE FROM `schedule_list` WHERE `schedule_list`.`id` = 3
>DELETE FROM `schedule_list` WHERE `schedule_list`.`id` = 2
>FLUSH FROM `schedule_list` WHERE `schedule_list`.`id` = 2

```

Screenshot of phpMyAdmin interface showing the 'booked' table in the 'bus_booking' database.

Table Structure:

```

CREATE TABLE `booked` (
  `id` int(11) NOT NULL,
  `schedule_id` int(11) NOT NULL,
  `ref_no` varchar(255) NOT NULL,
  `name` varchar(255) NOT NULL,
  `qty` int(11) NOT NULL,
  `status` enum('Paid', 'Unpaid') NOT NULL,
  `date_updated` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

```

Table Data:

id	schedule_id	ref_no	name	qty	status	date_updated
2	1	202009091626	Sample	2	0	2020-09-09 09:34:28
4	2	202202247025	Kavindu Lakshitha	5	0	2022-02-24 10:14:08

Console:

```

Press Ctrl+Enter to execute query
>SELECT * FROM `schedule_list`;
>SELECT * FROM `location`;
>SELECT * FROM `bus`;

```

Screenshot of phpMyAdmin interface showing the 'bus' table in the 'bus_booking' database.

Table Structure:

```

CREATE TABLE `bus` (
  `id` int(11) NOT NULL,
  `name` varchar(255) NOT NULL,
  `bus_number` varchar(255) NOT NULL,
  `status` enum('inactive', 'active') NOT NULL,
  `date_updated` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

```

Table Data:

id	name	bus_number	status	date_updated
1	வாழு - வாண	ND - 9619	1	2022-02-24 09:34:48
2	தாலை - தாங்கி ராமா	ND - 6652	1	2022-02-24 09:34:48
3	கலைச்சிட்டு - தாங்கி	NC - 7712	1	2022-02-24 09:38:59
4	காலைக்கல்லி - தாங்கி ராமா	NC - 1688	1	2022-02-24 09:37:53
5	திரு - பிரே	ND - 9522	1	2022-02-24 09:38:32
6	வாழு - வாண	NC - 0772	1	2022-02-24 09:38:32
7	திரு - திருமா	NB - 9937	1	2022-02-24 09:39:15
8	பூர்ணி - தாங்கி ராமா	ND - 9976	1	2022-02-24 09:39:15
9	வாழு - வாண	NB - 8413	1	2022-02-24 09:39:58
10	யான - தாங்கி - வாழு	ND - 9943	1	2022-02-24 09:39:58
11	திருவெப்பி - திருமா - திரு	ND - 9732	1	2022-02-24 09:40:35
12	வாழு - தாங்கி - வாண - கலைச்சிட்டு	NB - 8391	1	2022-02-24 09:40:35
13	திருவெப்பி - திருமா	NC - 1225	1	2022-02-24 09:41:14
14	கலைச்சிட்டு - தாங்கி - கலைச்சிட்டு	ND - 9894	1	2022-02-24 09:41:14
15	பொய்யெறி - திருமா - கலைச்சிட்டு	NC - 0277	1	2022-02-24 09:52:50
16	வாழு - திருமா	NA - 4073	1	2022-02-24 09:53:23
17	பொய்யெறி குப்பி - திருமா	NC-1635	1	2022-02-24 09:56:41

Console:

```

Press Ctrl+Enter to execute query
>SELECT * FROM `schedule_list`;
>SELECT * FROM `location`;
>SELECT * FROM `bus`;

```

Screenshot of the phpMyAdmin interface for the 'bus_booking' database. The 'users' table is selected.

Table Structure:

```
CREATE TABLE `users` (
  `id` int(11) NOT NULL,
  `name` varchar(50) NOT NULL,
  `user_type` tinyint(3) NOT NULL,
  `username` varchar(50) NOT NULL,
  `password` varchar(50) NOT NULL,
  `status` tinyint(3) NOT NULL,
  `date_updated` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

Table Data:

id	name	user_type	username	password	status	date_updated
1	Kavindu	1	kavindulakshitha84	admin123	1	2022-02-24 10:15:48

Console:

```
Press Ctrl+Enter to execute query
>SELECT * FROM `schedule_list`;
>SELECT * FROM `location`;
```

Screenshot of the phpMyAdmin interface for the 'sangamdb' database. The 'blooddonor' table is selected.

Table Structure:

```
CREATE TABLE `blooddonor` (
  `id` int(11) NOT NULL,
  `name` varchar(50) NOT NULL,
  `gender` enum('male','female') NOT NULL,
  `dob` date NOT NULL,
  `weight` int(11) NOT NULL,
  `contact` varchar(15) NOT NULL,
  `bloodtype` enum('O+','O-','A+','A-','B+','B-','AB+','AB-') NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

Table Data:

id	name	gender	dob	weight	contact	bloodtype
5	Kavindu Lakshitha	male	2001-08-28	61	773317433	O+
6	Danindu Dilmina	male	1999-10-22	60	777488070	A+
7	Akila Thainda	male	1999-12-09	80	703754122	O+
8	Akshitha Sriyanjith	male	2000-01-05	48	713740291	O+
9	Isuru Rajapaksha	male	1999-03-25	58	772299619	B+
10	Gishen	male	2001-02-24	75	769144886	O+

Console:

```
Press Ctrl+Enter to execute query
>SELECT * FROM `schedule_list`;
>SELECT * FROM `location`;
```

Showing rows 0 - 0 (1 total, Query took 0.0000 seconds.)

SELECT * FROM `campaign`

Query results operations

Bookmark this SQL query

Console

```
Press Ctrl+Enter to execute query
>SELECT * FROM `schedule_list`
>SELECT * FROM `location`
```

Showing rows 0 - 1 (2 total, Query took 0.0000 seconds.)

SELECT * FROM `users`

Query results operations

Bookmark this SQL query

Console

```
Press Ctrl+Enter to execute query
>SELECT * FROM `schedule_list`
>SELECT * FROM `location`
```

07. References

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Lecture Notes

08. Individual Contribution of Interfaces

NAME	INDEX NUMBER	CONTRIBUTION
MK Lakshitha	23610	<ul style="list-style-type: none"> • Booking Page • Bus-Schedule Page • Donate Page • Sign up • Create Databases
DD Leewanage	22784	<ul style="list-style-type: none"> • Home Page • Sign in • Header • Footer • Create Proposal & Project Report (Overall)
JLN Kavinda	22788	<ul style="list-style-type: none"> • Maintenance Page <ul style="list-style-type: none"> ▪ <u>Bus-List</u> ▪ <u>Location-List</u> ▪ <u>User-Details</u> <ul style="list-style-type: none"> ✓ <u>Users</u> ✓ <u>Manage Account</u> ✓ <u>Logout</u>
HR Edandupola	22797	<ul style="list-style-type: none"> • Contact Page • Review Page • Content Writing
DP Wijenayake	23388	<ul style="list-style-type: none"> • About Page • Event Page • Content Writing

Github Repository Link

<https://github.com/DaninduDilmina99/Final-Project.git>

THANK YOU!