Sri Lanka Institute of Information Technology

Assignment 1

<<MLB_04.01_05>>

<<Vehicle Insurance Management System>>

Internet and Web Technologies – IT1100

B.Sc. (Hons) in Information Technology

Group Details

Group Number: MLB_04.01_05

Project Title: Vehicle Insurance Management System

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3	IT22326904	ALWIS D A C	IT22326904@my.sliit.lk	0754538287
4	IT22336590	SIRIWARDANA B J A	IT22336590@my.sliit.lk	0775920586
5	IT22338334	SHEHARA I G D S	IT22338334@my.sliit.lk	0775265486

1 Introduction

The online vehicle insurance management system is a web application which is designed to streamline the insurance process and make more efficient for insurers and customers alike. The benefits of using a vehicle insurance management includes,

- Improved Customer service
- Increased efficiency and accuracy in claims processing
- Ability to analyze easily and report on key performance metrics

As a result, this application can be used straight from the web browser without downloading it to your desktop or for any device.

After registering to our website, the customer can use the vehicle insurance management website to access and manage their insurance process more convenient and efficient.

Any user may access the website and search the insurance types, policies and can get the details about our site. At first, you must need to register to our website and after registering it will redirect the user to create user account on our website which stores needed details of us.

Here are the services that anyone may use without registering to the website.

- Details about the website
- Details about insurance policy type
- Details about policy types and terms

Our web application's vehicle insurance management system consists of several steps. If user wants to get a vehicle insurance. they must go through following steps.

1. Select the insurance page
2. Fill the relevant detail form
3. Submit the form
4. Make payment using a convenient payment method
5. Provide claim when customer requests claim

After completing these steps, we will send an email to user's email address. So that customer can confirm that they have get the insurance successfully.

2.Personas

- 1st Persona

Vehicle Insurance Management system – New User	
	Name: Yasas Perera
	Age: 27
	Motivation: Needs a friendly insurance management system to manage his policy online
	Goals: Choose a proper insurance policy that he preferred most
	Technical Ability: Ability to use the system in a proper way

- 2nd Persona

Vehicle Insurance Management system - Registered User	
	Name: Mohammed Adhil
	Age: 30
	Motivation: Looks for some affordable rates and clear explanation about premiums
	Goals: To make an informed decision about rates and premiums
	Technical Ability: Light knowledge about registration using technology

- 3rd Persona

Vehicle Insurance Management system - System User	
	Name: Veronica Fernando
	Age: 35
	Motivation: Efficiency and accuracy of customer details
	Goals: To manage customer details correctly
	Technical Ability: Ability to manage customer information accurately

- 4th Persona

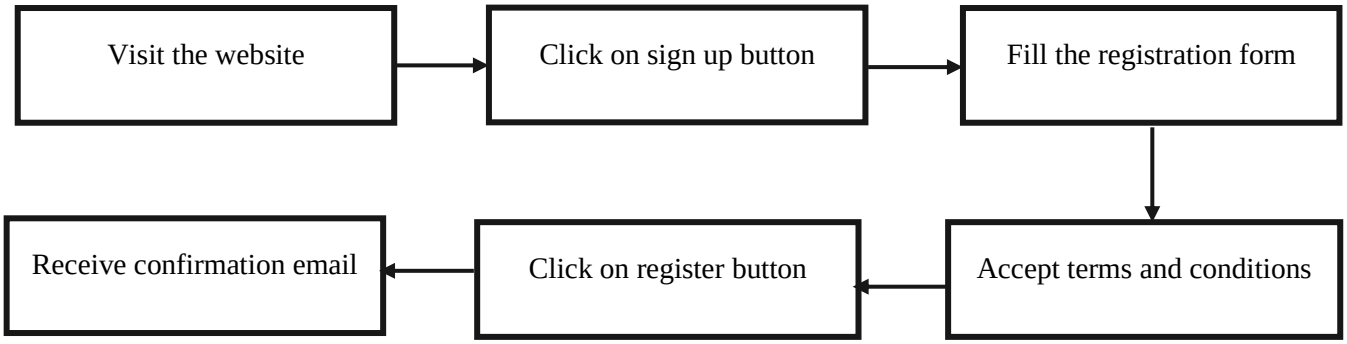
Vehicle Insurance Management system - Admin	
	Name: Nihal Kannangara
	Age: 35
	Motivation: Ensure that the system is secure ,reliable, and relates for the insurance company operations
	Goals: Responsible for management and maintenance of a
	Technical Ability: Ability to manage the system with a good ICT knowledge

- 5th Persona

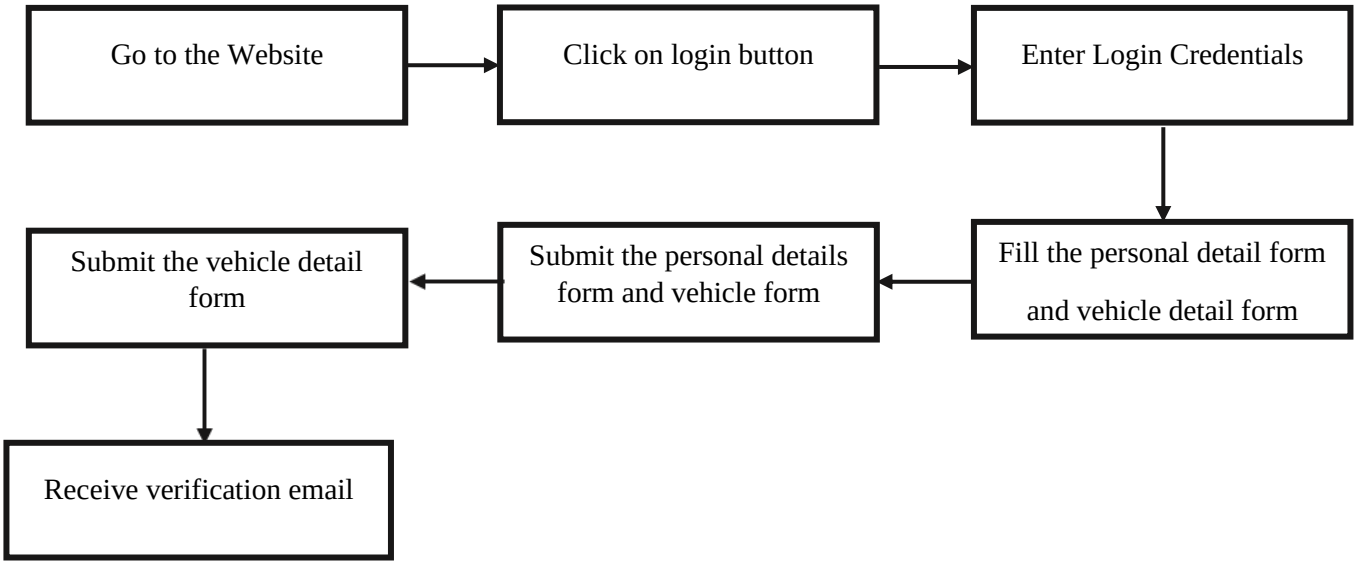
Vehicle Insurance Management system - Policy Manager	
	Name: Rohan Mahendra
	Age: 28
	Motivation: Achieve business goals such as increasing revenue with best customer satisfaction
	Goals: To make reports after finalizing the customer documents
	Technical Ability: Ability to analyze data by using technology

3.User Journeys

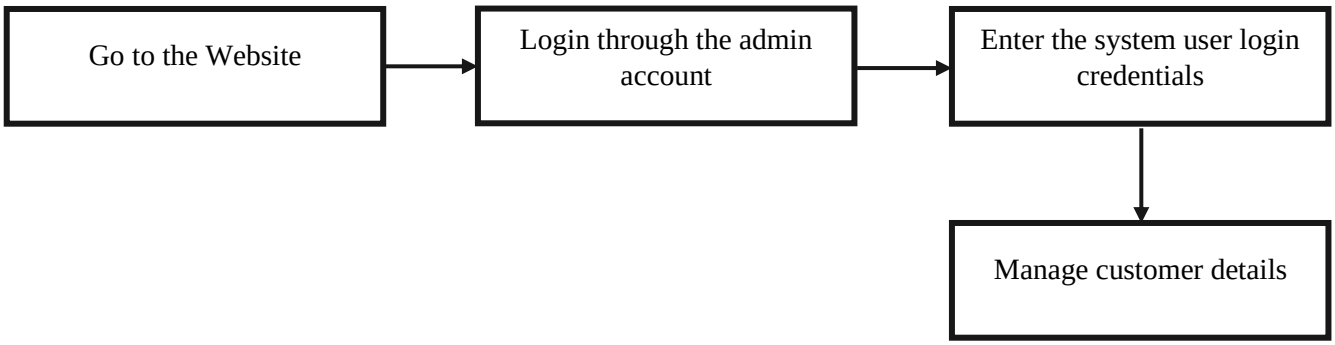
- Persona – Unregistered user
- User Journey-



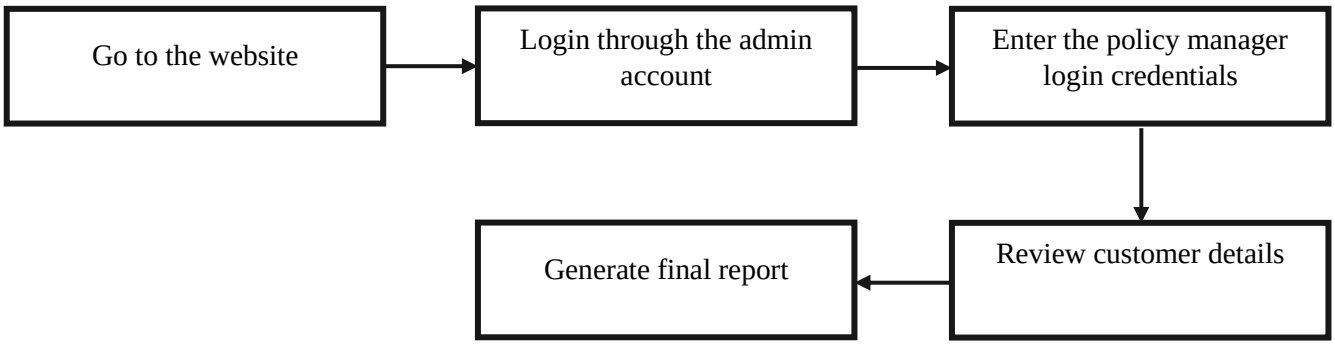
- Persona – Registered User
- User Journey-



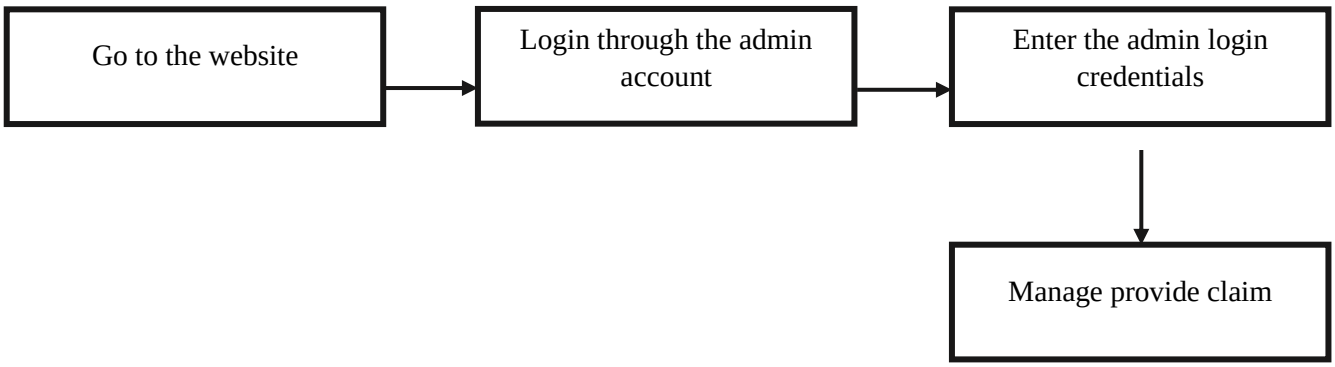
- Persona -System User
- User Journey-



- Persona – Policy Manager
- User Journey-

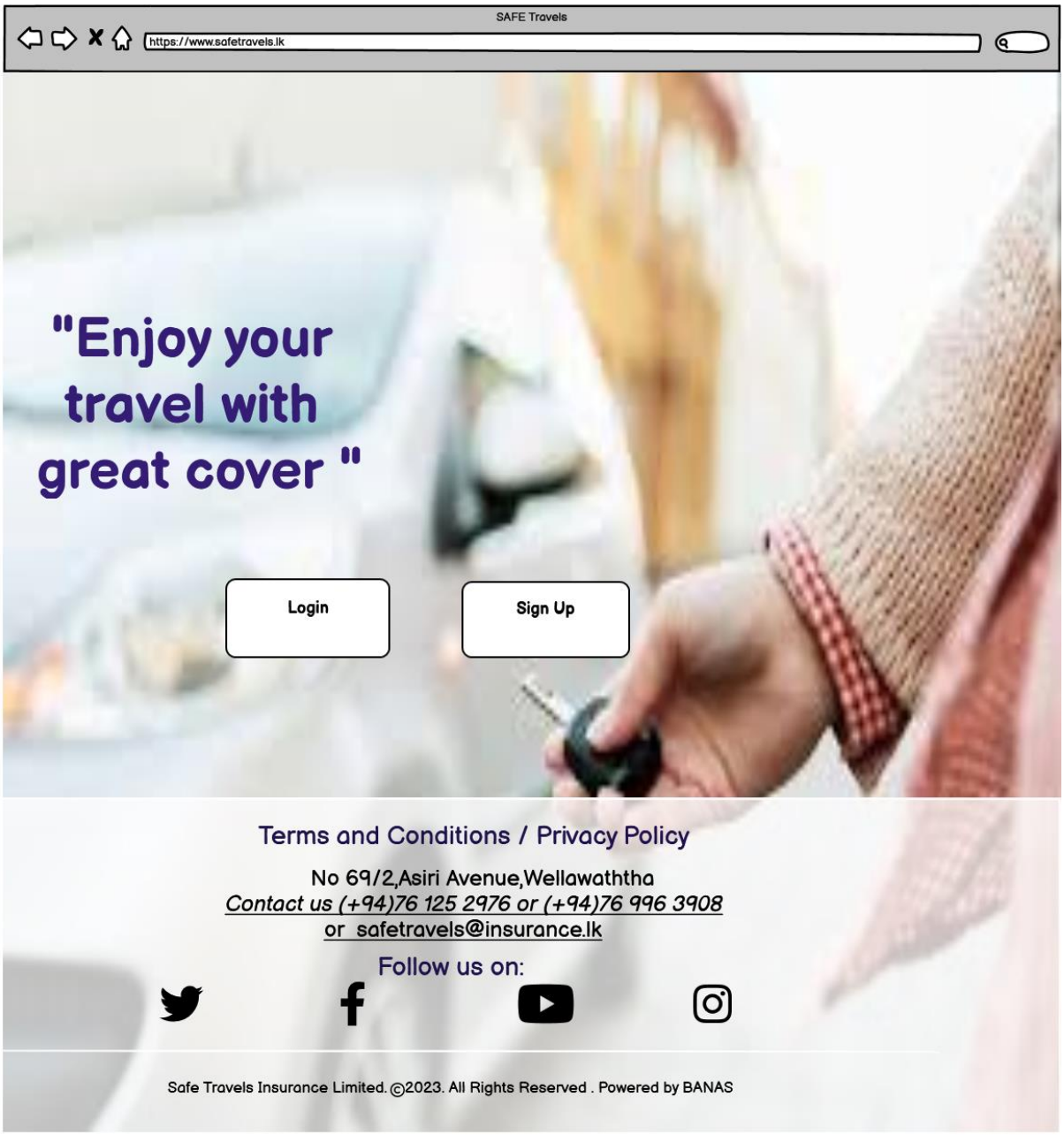


- Persona - Admin
- User Journey-



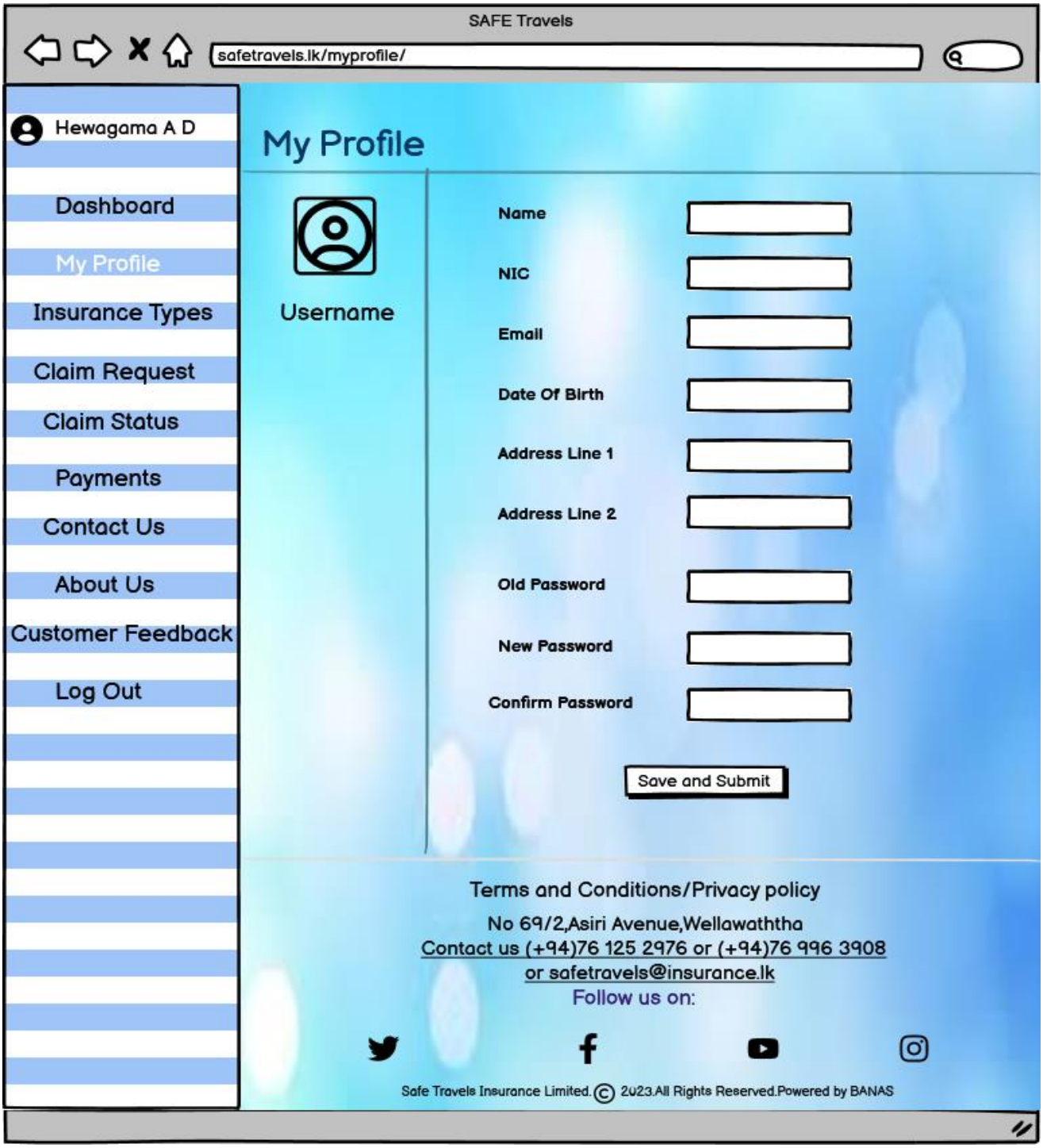
4.Wire Frames

- Home Page



- Dashboard Page

- My Profile


SAFE Travels
safetravels.lk/myprofile/
Hewagama A D
Dashboard
My Profile
Insurance Types
Claim Request
Claim Status
Payments
Contact Us
About Us
Customer Feedback
Log Out
My Profile
Username
Name
NIC
Email
Date Of Birth
Address Line 1
Address Line 2
Old Password
New Password
Confirm Password
Save and Submit
Terms and Conditions/Privacy policy
No 69/2,Asiri Avenue,Wellawaththa
Contact us (+94)76 125 2976 or (+94)76 996 3908
or safetravels@insurance.lk
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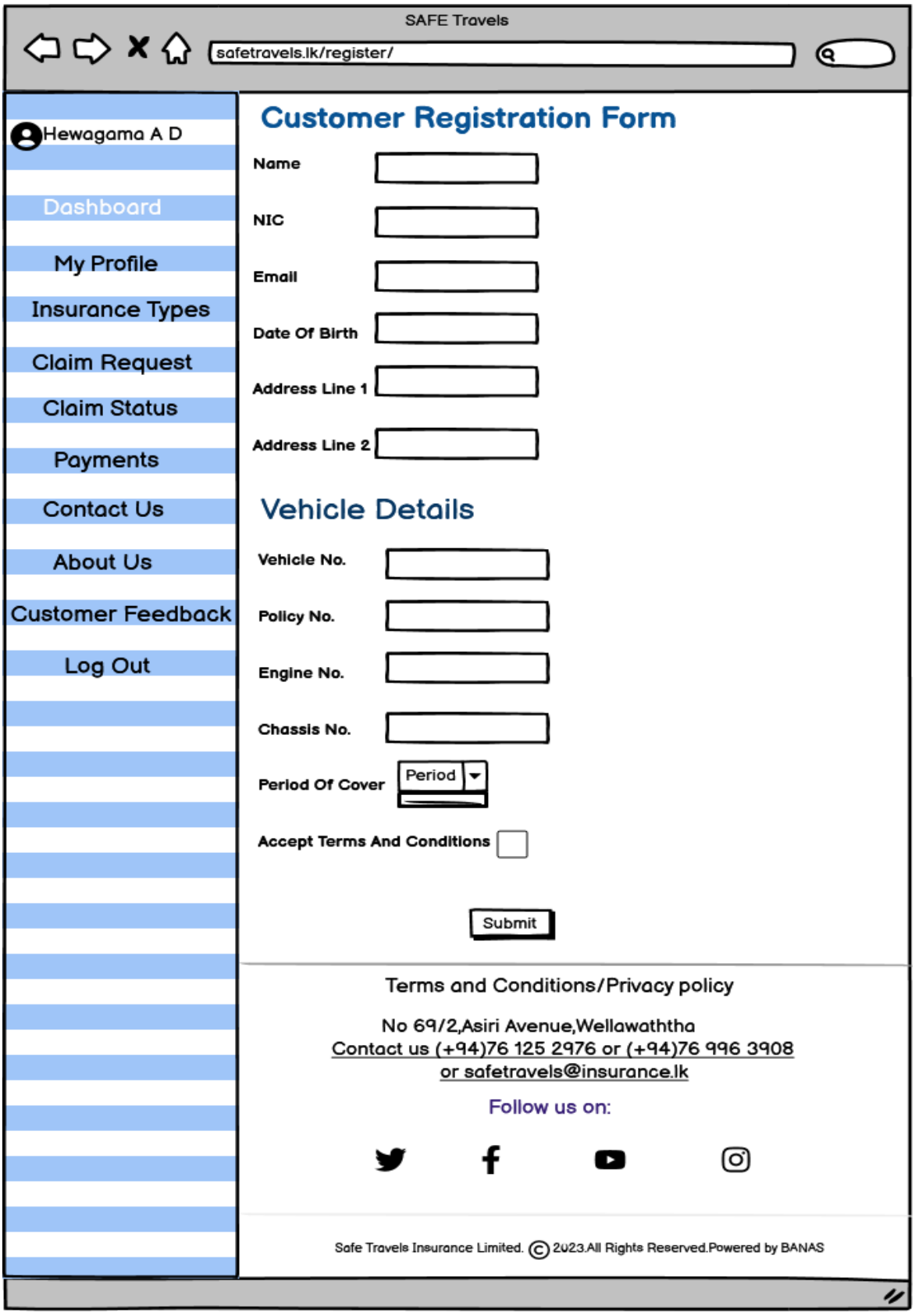
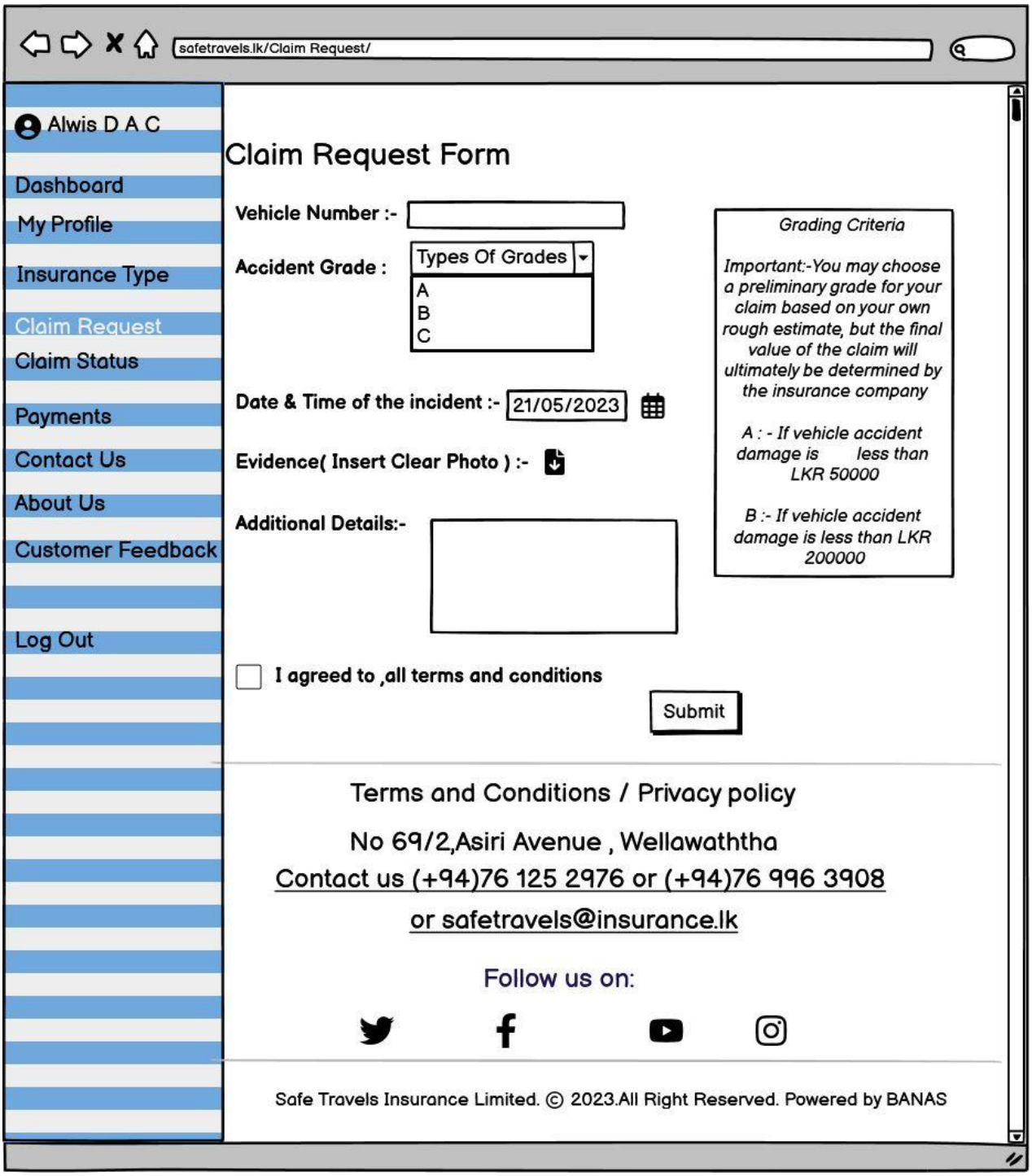
- Register Form

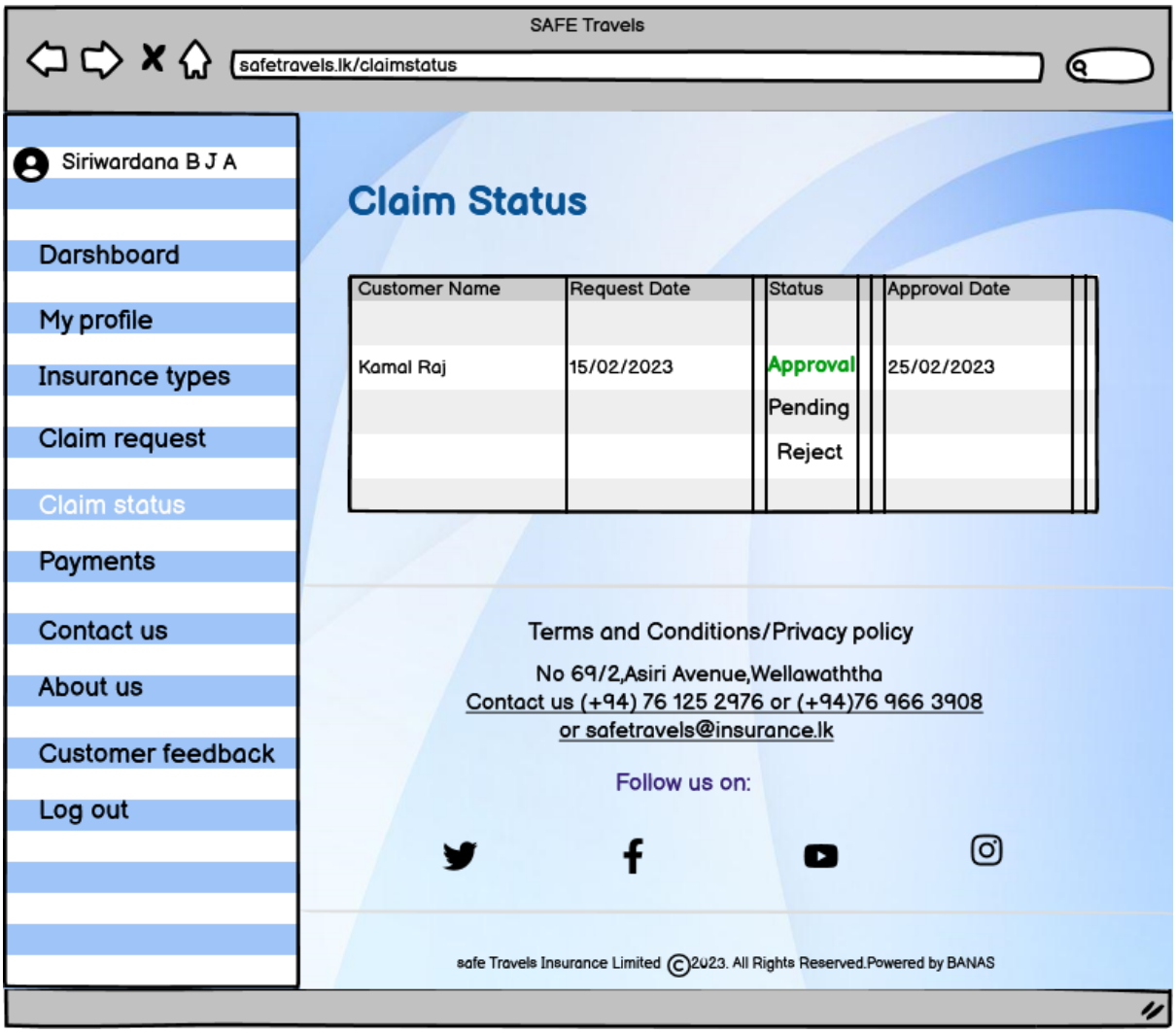


- All Insurance Types Page

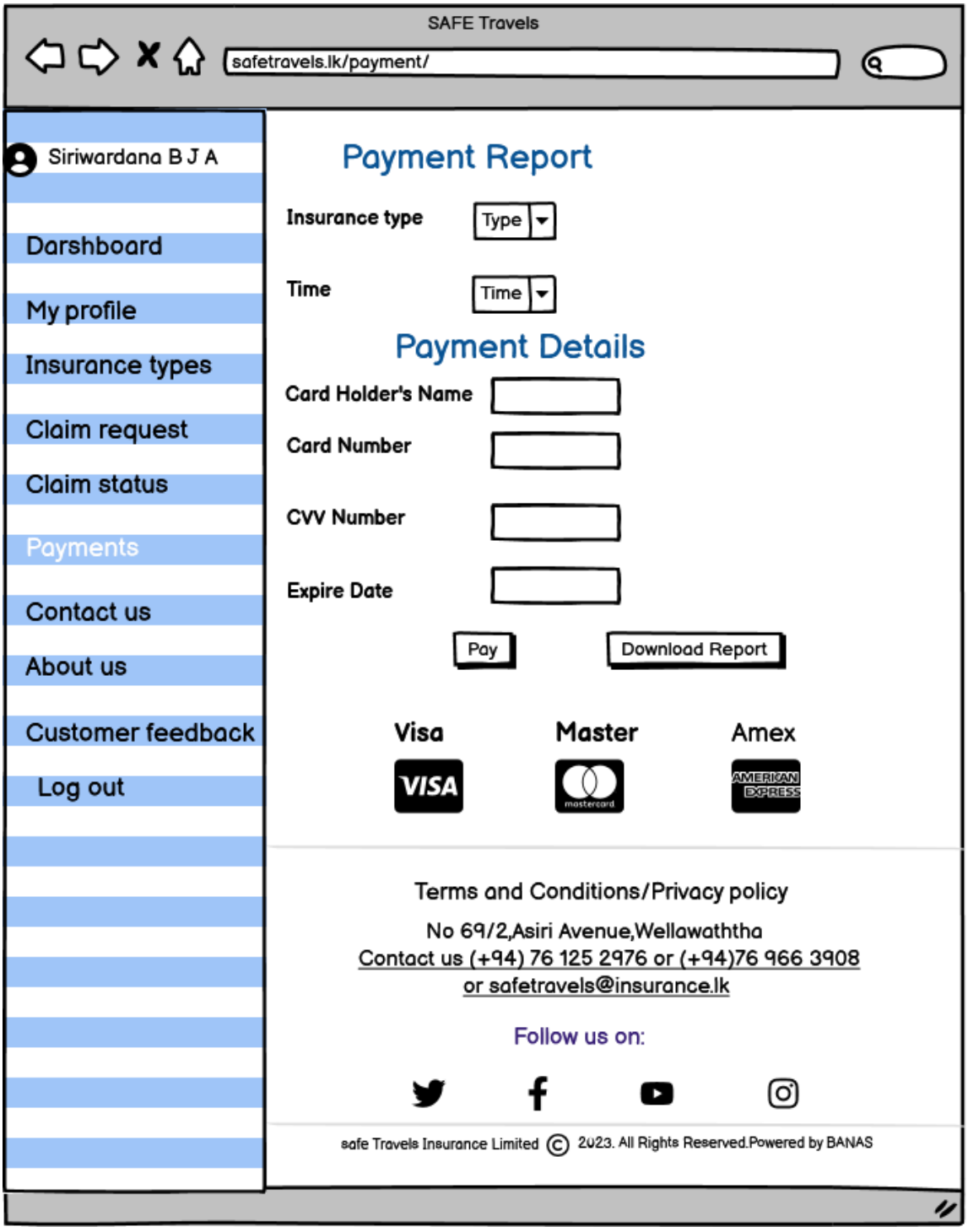
- Claim Request Page



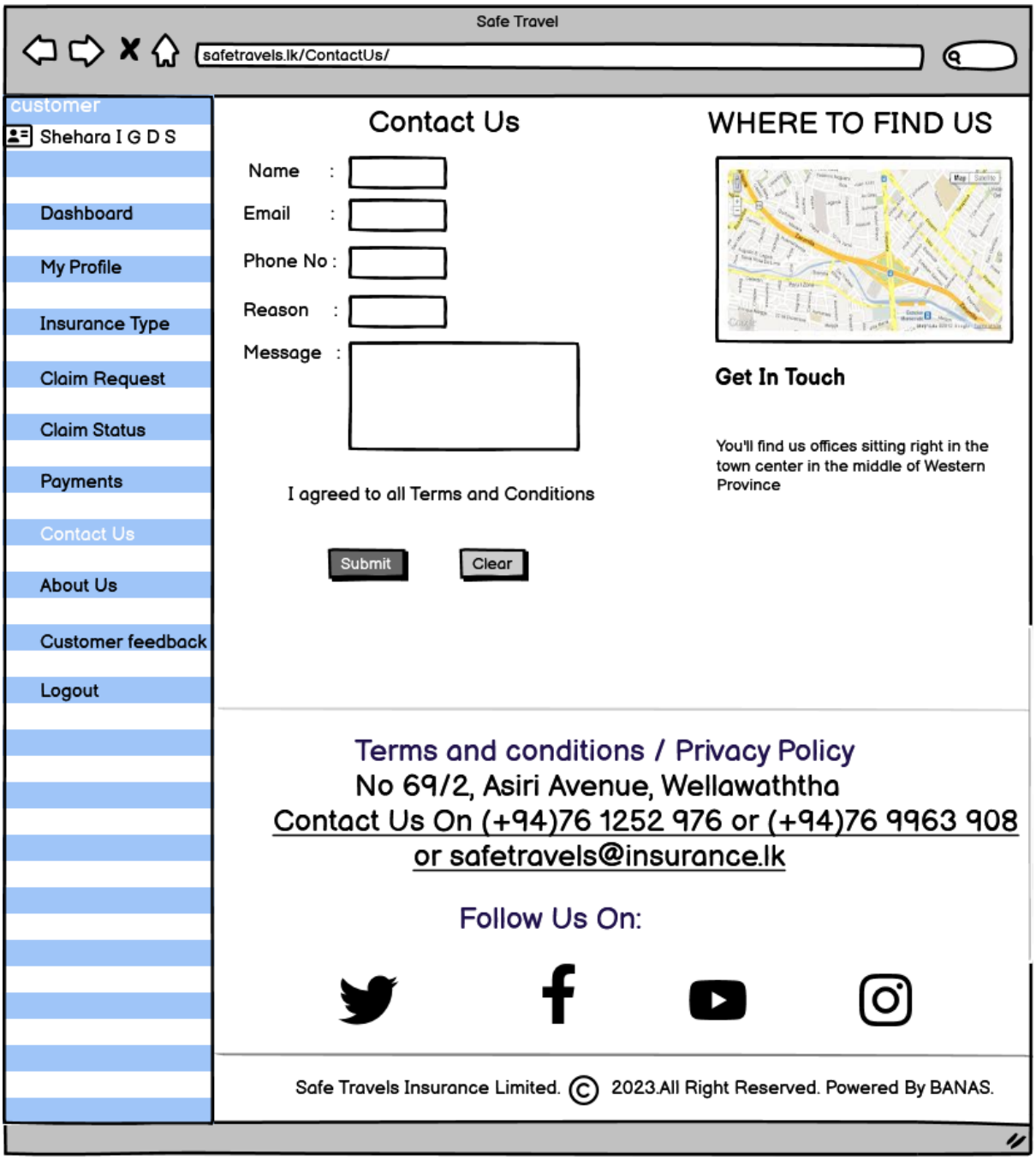
- Claim Status Page



- Payments Page



- Contact Us Page



- About Us Page

5.Individual Contribution

No	Student ID	Student Name	Individual Contribution
1	IT22887108	KUMARAGE N D	• Persona: 4 • User Journey: Admin • Wireframe: Dashboard Page About Us page
2	IT22316486	HEWAGAMA A D	• Persona: 1 • User Journey: Unregistered user • Wireframe: Register Form Page My Profile Page
3	IT22326904	ALWIS D A C	• Persona: 2 • User Journey: Registered User • Wireframe: Claim Requests Page Insurance Types Page
4	IT22336590	SIRIWARDANA B J A	• Persona: 5 • User Journey: Policy Manager • Wireframe: Payments Page Claim Status Page
5	IT22338334	SHEHARA I G D S	• Persona: 3 • User Journey: System User • Wireframe: Contact Us Page Home page

Thank you!