

Sri Lanka Institute of Information Technology



Assignment 1

MLB_04.02_08

Life Insurance Management System

Internet and Web Technologies – IT1100

B.Sc. (Hons) in Information Technology

Group Details

Group Number: MLB_04.02_08

Project Title: Life Insurance Management System

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1 Introduction

A web-based application software called a Life Insurance Management System (Ceylon Insurance) is used to handle insurance-related tasks. It makes it possible for insurance businesses to keep and retrieve data on customers, insurance policies, and other relevant information. The system offers several features, including terms and conditions, instructions for insurance registration and benefits, special insurance policies, schemes, policy information, and registration for policies.

The goals of the project are to automate insurance functions and give clients internet access to insurance services. It provides an easy-to-use interface with controls for quick information access and navigation. Additionally, the system computes agent compensation based on client policy registration and enables agents and customers to access current policies, policy specifications, and policy terms and conditions.

The overall goals of the Life Insurance Management System (Ceylon Insurance) website project are to raise the success of insurance companies, improve insurance-related methods, and offer online services to consumers.

2 Personas

- 1st Persona

DAVID RODRIGUEZ
FINANCIAL ANALYST



Age - 42
Occupation - Financial Analyst
Marital Status - Married
Residence - California, USA

BIO

David Rodriguez: Financial Analyst, devoted husband to Emily and father to Sophia. Passionate about family, finance, and music. Dedicated to securing his loved ones' future.

FAVOURITE BRANDS



MOTIVATION

David Rodriguez is motivated by love for his family. As a Financial Analyst, he ensures their future security with every decision he makes.

FUTURE GOALS

- ~ Achieve Financial Independence
- ~ Advanced Career in Finance
- ~ Establish Charitable Foundation

PERSONALITY

Financial Savvy	<div style="width: 80%; background-color: #C85A3D;"></div>
Risk Tolerance	<div style="width: 70%; background-color: #C85A3D;"></div>
Analytical	<div style="width: 90%; background-color: #C85A3D;"></div>

SKILLS

Investment Planning	<div style="width: 100%; background-color: #C85A3D;"></div>
Problem Solving	<div style="width: 90%; background-color: #C85A3D;"></div>

4

- 2nd Persona

**TIM
BERNESS LEE**
SOFTWARE ENGINEER



Age - 26
Occupation - Software Engineer
Marital Status - Single
Residence - Madrid, Spain

BIO
Tim Berness Lee:
A software engineer with a bright future and a love of technology.
He is looking for an easy and affordable way to protect their loved ones and his finances.

FAVOURITE BRANDS



MOTIVATION
Tim Berness Lee is motivated by A positive work-life balance can be inspiring, particularly for people who cherish their free time. Compared to some other tech sectors, a career in software engineering within the insurance industry may offer more predictable working hours.

FUTURE GOALS
~ Balance Work and Personal Life ~ Stay Financially Secure ~ Continued Personal Growth

PERSONALITY

Balanced	<div style="width: 80%;"></div>
Legal Knowledge	<div style="width: 70%;"></div>
Analytical	<div style="width: 90%;"></div>

SKILLS

Financial Planning	<div style="width: 50%;"></div>
Research Skills	<div style="width: 60%;"></div>

- 3rd Persona

MICHAEL CHEN
TEACHER

BIO

Michael Chen educates with passion and dedication. He inspires students to learn and grow. Outside teaching, he enjoys reading and hiking.



Age - 28
Occupation - Teacher
Marital Status - Married
Residence - California, USA

FAVOURITE BRANDS





PERSONALITY

Passionate	<div style="width: 80%; background-color: #e69138; height: 10px;"></div>
Empathetic	<div style="width: 80%; background-color: #e69138; height: 10px;"></div>
Creative	<div style="width: 80%; background-color: #e69138; height: 10px;"></div>

FUTURE GOALS

- Advanced Education
- Community Involvement
- Research and Publication

SKILLS

Effective Communication ★★★★★

Collaboration ★★★★★☆

- 4th Persona

MICHELL RODRIGO

MANAGER



Age - 40
Occupation - Manager
Marital Status - Un-married
Residence - Alberta, Canada

BIO

Michell Rodrigo is a Manager. She did her masters in Harvard university about business administration. Passionate about business marketing and management .She is found of family members.

MOTIVATION

Michell Rodrigo is mostly motivated by her parents. As a manager of insurance company, she ensure more reliable and affordable ensurence for all family members.

FAVOURITE BRANDS



GOALS

- Become a owner of insurance company
- Gain more experience from career

PERSONALITY

Positive Thinker

Determination

Ledarship attitudes

SKILLS

Insurance Industry Knowledge



Insurance Managment Technical Skills



- 5th Persona

JUDE ARNOLD
RETIRED ENGINEER



Age - 65
Occupation - Retired Engineer
Marital Status - Married
Residence - Layon, France

BIO

Jude Arnold is a retired engineer who had worked in a Civil engineering company. He was born a professional who is extremely detail-oriented and has an intense sense of social duty.

MOTIVATION

He want to leave his family with money and hope to make sure his children and grandkids may live comfortably. He hope to achieve healthy and wellness life.

FAVOURITE BRANDS



FUTURE GOALS

- To obtain the best retirement plan possible
- Get a coverage for long-term care needs or medical expenses.
- Achieve a long and healthy retirement.

PERSONALITY

Organized and Proactive

Communicative

Methodical

SKILLS

Problem-Solving



Technical Knowledge



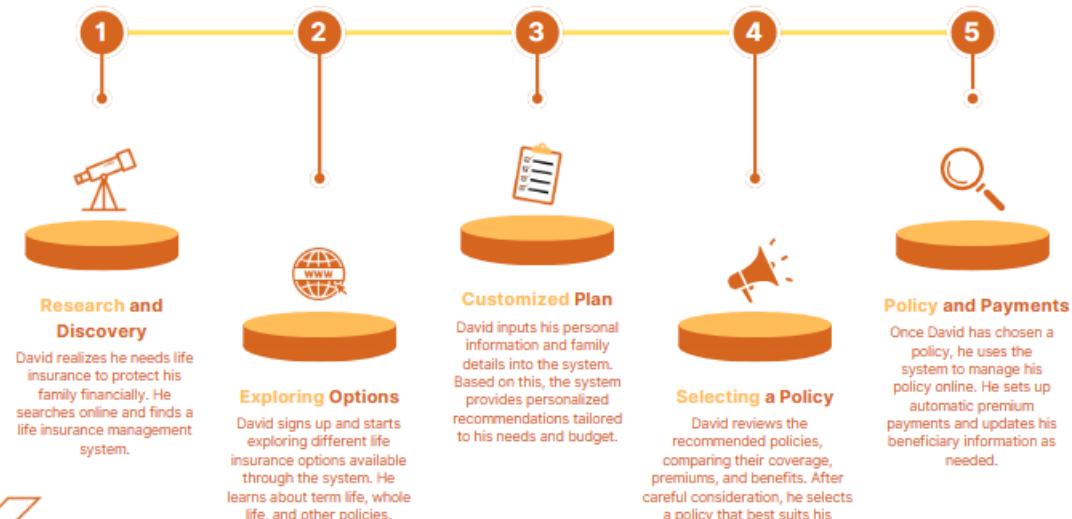
3 User Journeys

- 1st User Journey - Life Coverage Journey



Financial Analyst

Life Coverage Journey



- 2nd User Journey - Contact the company and asking about this insurance coverage.

Customer (Teacher)

Contact the company and asking about his insurance coverage



- 3rd User Journey - Select the suitable Insurance Plans

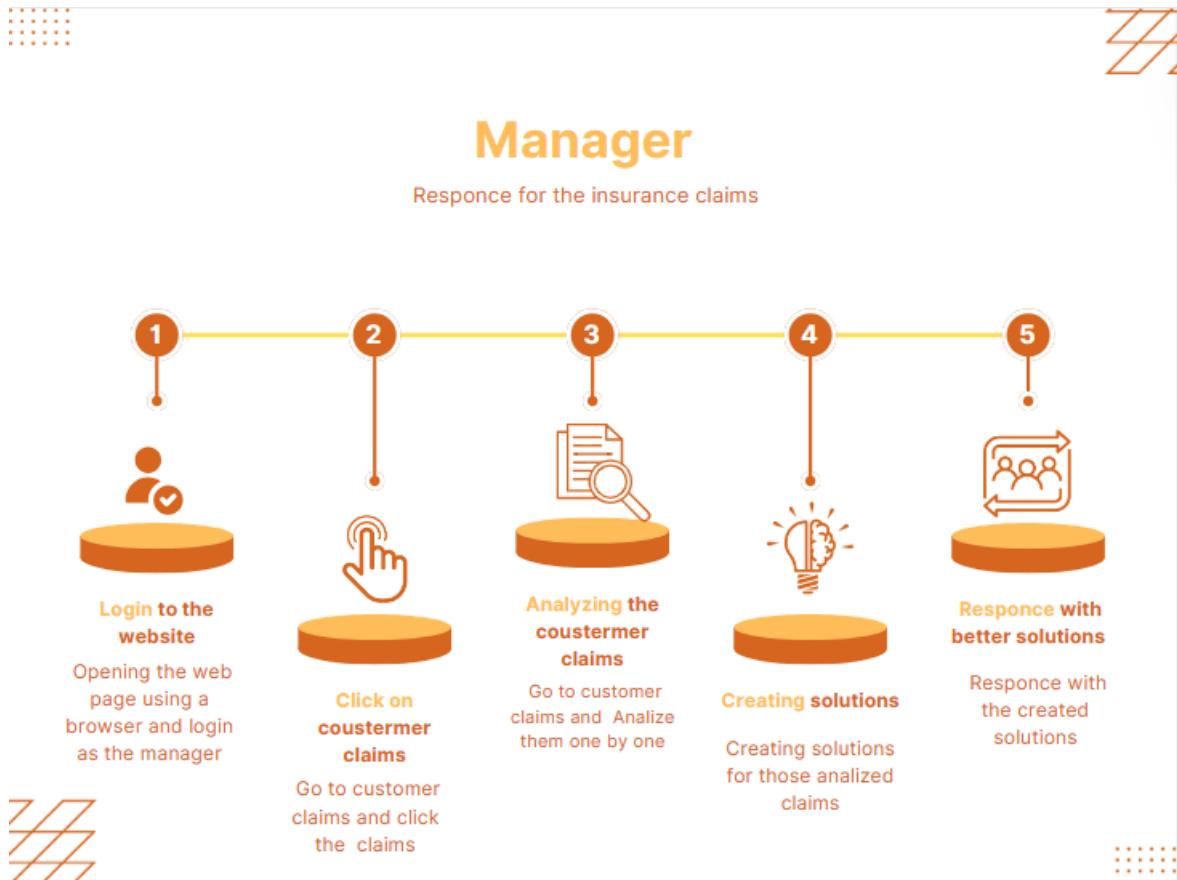


Software Engineer

Select the suitable Insurance Plans



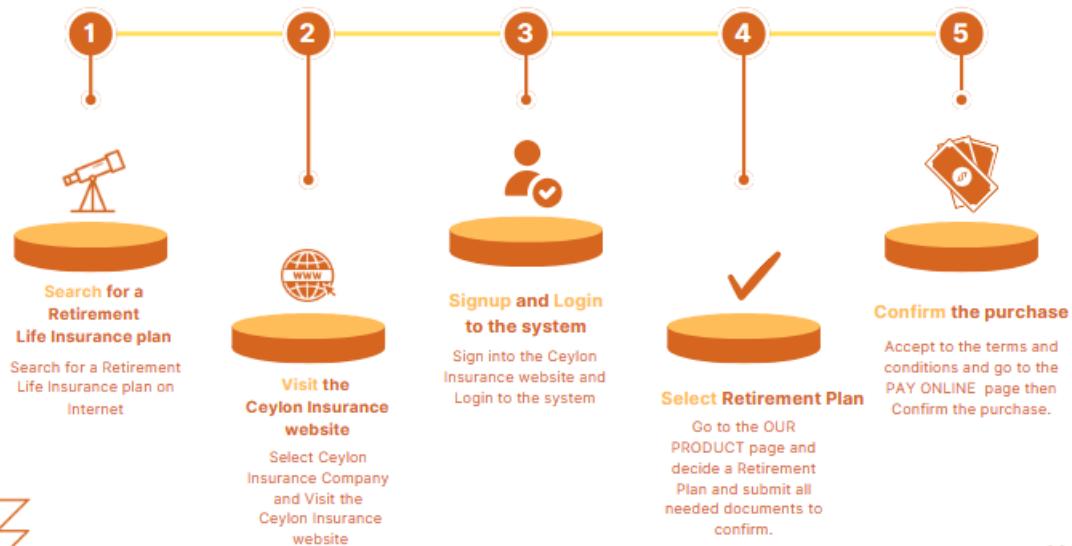
- 4th User Journey - Response for the Insurance claims



- 5th User Journey - Purchasing a Retirement Life Insurance Plan

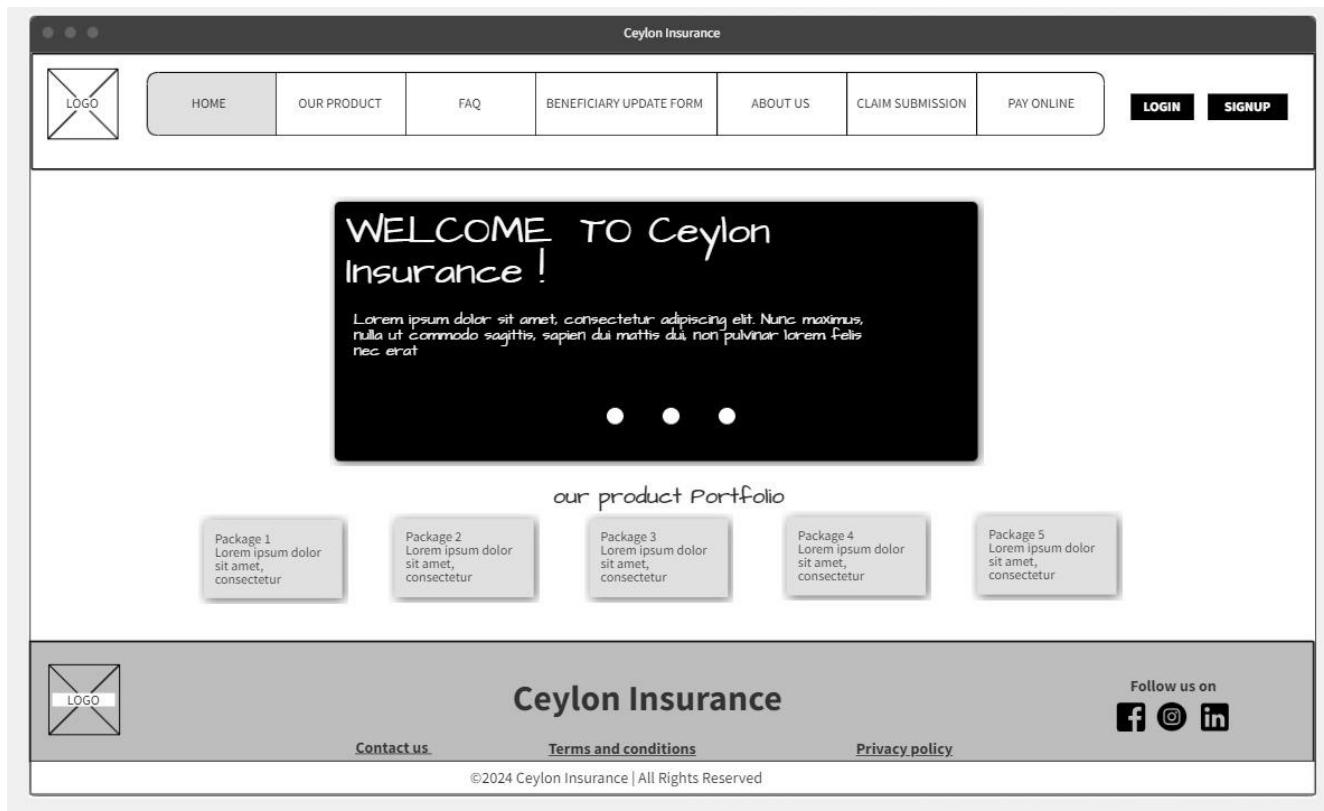
Customer (Retirement Life Insurance plan)

Purchasing a Retirement life Insurance Plan



4 Wire Frames

- Home Page



- Login Page

The wireframe shows a web browser window for 'Ceylon Insurance'. The header includes a logo placeholder, navigation links for Home, Our product, FAQ, BENEFICIARY UPDATE FORM, ABOUT US, CLAIM SUBMISSION, PAY ONLINE, and two prominent buttons labeled 'LOGIN' and 'SIGNUP'. The main content area is titled 'Login' and contains fields for 'Username' and 'Password', a 'Remember Me' checkbox, a 'Forgot Password?' link, a 'Login' button, and links for 'Still don't have an account?' and 'SIGN UP'. The footer features the 'Ceylon Insurance' logo, social media links for Facebook, Instagram, and LinkedIn, and links for Contact us, Terms & conditions, and privacy policy. A copyright notice at the bottom states '©2024 Ceylon Insurance | All Rights Reserved'.

Ceylon Insurance

LOGO

Home Our product FAQ BENEFICIARY UPDATE FORM ABOUT US CLAIM SUBMISSION PAY ONLINE

LOGIN **SIGNUP**

Login

Username

Password

Remember Me [Forgot Password?](#)

Login

Still don't have an account

SIGN UP

Ceylon Insurance

Contact us [Terms & conditions](#) [privacy policy](#)

Follow us on

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- Register Page

The screenshot shows the 'Sign up' page of the Ceylon Insurance website. At the top, there is a navigation bar with the 'Ceylon Insurance' logo, a search bar, and links for Home, Our product, FAQ, BENEFICIARY UPDATE FORM, ABOUT US, CLAIM SUBMISSION, PAY ONLINE, LOGIN, and SIGNUP. The main content area has a rounded rectangular form with the title 'Sign up'. It contains four input fields: 'Email', 'Username', 'Password (8 characters minimum)', and 'Re-enter Password'. Below the form, a note states: 'By clicking accept and register, you agree to the [Terms of Use](#).The [privacy policy](#) of this website.' At the bottom of the form is a large grey button labeled 'Sign in'. Below the form, there is another footer section with the 'Ceylon Insurance' logo, links for Contact us, Terms & conditions, and privacy policy, and social media icons for Facebook, Instagram, and LinkedIn. The footer also includes the copyright notice: '©2024 Ceylon Insurance | All Rights Reserved'.

Ceylon Insurance

LOGO

Email

Username

Password (8 characters minimum)

Re-enter Password

By clicking accept and register, you agree to the [Terms of Use](#).The [privacy policy](#) of this website.

Sign in

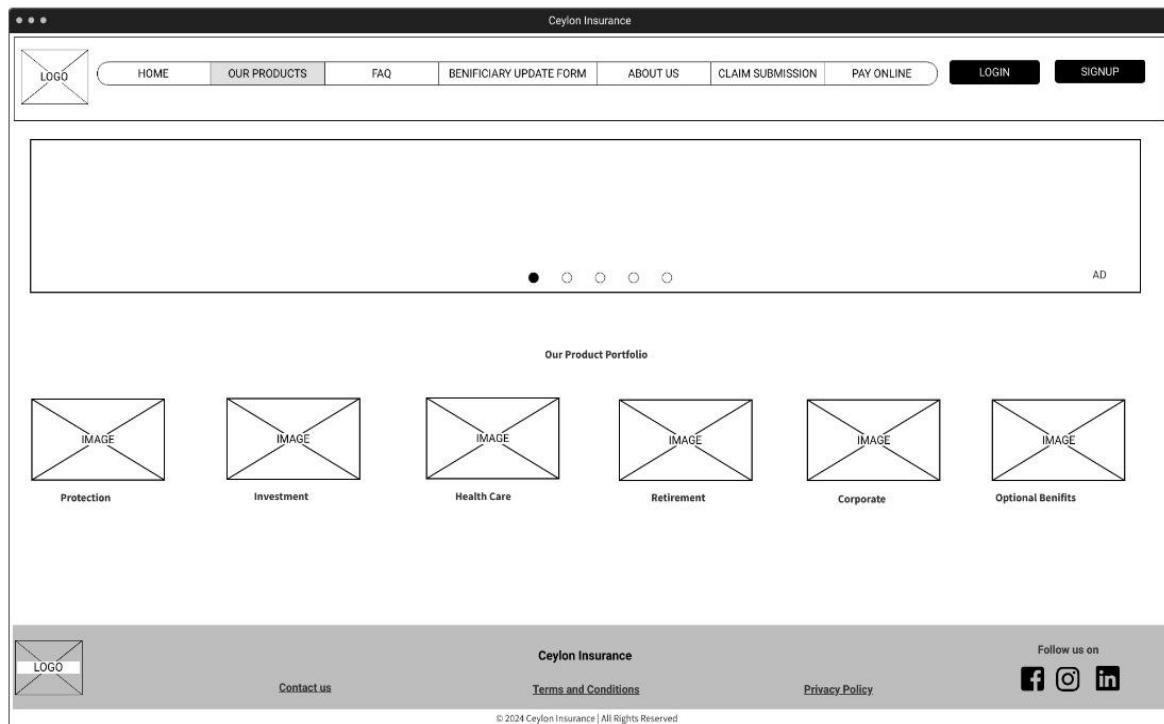
Already registered? [Log in](#)

Contact us Terms & conditions [privacy policy](#)

Follow us on

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- Our Product Page



- FAQ Page

The wireframe illustrates the layout of the FAQ page. At the top, there's a header bar with the logo 'LOGO' and navigation links for HOME, OUR PRODUCT, FAQ, BENEFICIARY UPDATE FORM, ABOUT US, CLAIM SUBMISSION, and PAY ONLINE. There are also LOGIN and SIGNUP buttons. Below the header, the main title 'Frequently Asked Questions' is centered. The page is divided into two main sections: 'Already a Policy Holder' on the left and 'New to our Services' on the right. Each section contains three placeholder boxes, each with sample text and a 'Learn more...' button.

Already a Policy Holder

New to our Services

Ceylon Insurance

Contact us | Terms and conditions | Privacy policy

Follow us on:

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- Beneficiary Update Form

Ceylon Insurance

LOGO HOME OUR PRODUCTS FAQ BENEFICIARY UPDATE FORM ABOUT US CLAIM SUBMISSION PAY ONLINE LOGIN SIGNUP

CHANGE OF BENEFICIARY

Purpose of the Benificiary Update Form

Primary				
Full Name	NIC	Address	Relationship	Percentage
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="button" value="+"/>				

Contingent				
Full Name	NIC	Address	Relationship	Percentage
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="button" value="+"/>				

Confirmation

Date	<input type="text"/>	Signature	<input type="text"/>
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Download your Benificiary Update Form



LOGO Contact us Terms and Conditions Privacy Policy Follow us on   

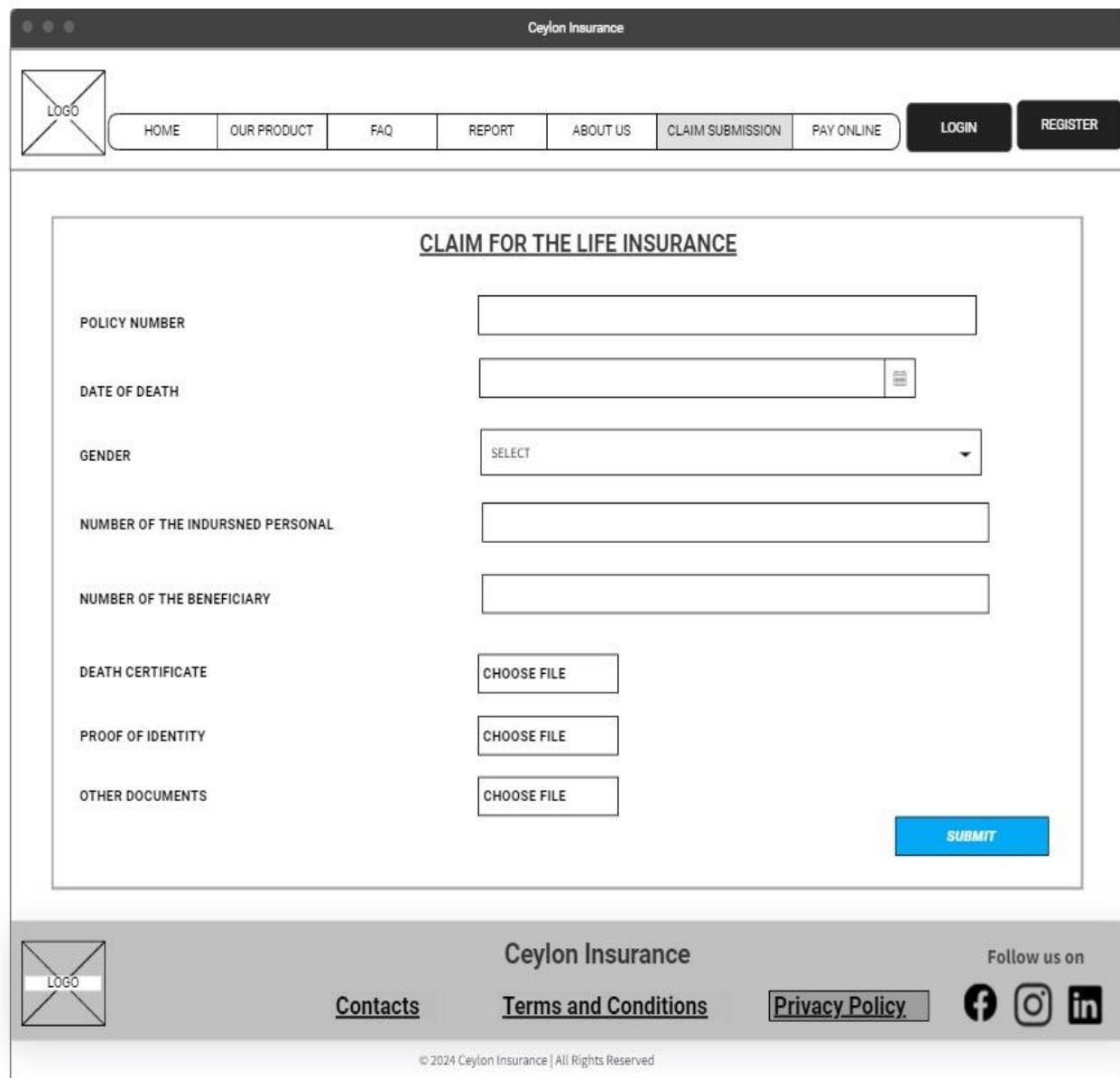
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- About Us Page

The wireframe illustrates the layout of the Ceylon Insurance About Us page. It features a header with a logo placeholder, navigation links (Home, Our Product, FAQ, Beneficiary Update Form, About Us, Claim Submission, Pay Online), and user authentication buttons (Login, Register). The main content area is divided into several sections, each containing a large redacted area:

- About Us**: Includes a welcome message about the complexities of life insurance and a 'Established - 2024' button.
- Our Mission**: Describes the company's mission to revolutionize the industry through accessible, transparent, and personalized solutions.
- Who We Are**: Details the team's commitment to leveraging technology to transform the insurance experience.
- Meet The Founders**: Shows five placeholder profile icons with names: Risini, Thanis, Aaqib, Thakkif, and Tharuki.
- Footer**: Contains the logo, navigation links (Contact Us, Terms and Conditions, Privacy Policy), social media links (Facebook, Instagram, LinkedIn), and a copyright notice (© 2024 Ceylon Insurance | All Rights Reserved).

- Claim Submission Form



The screenshot shows a web browser window for 'Ceylon Insurance'. The header includes a logo placeholder, navigation links for HOME, OUR PRODUCT, FAQ, REPORT, ABOUT US, CLAIM SUBMISSION, PAY ONLINE, and buttons for LOGIN and REGISTER. The main content area is titled 'CLAIM FOR THE LIFE INSURANCE' and contains fields for Policy Number, Date of Death (with a calendar icon), Gender (dropdown menu), Number of the Insured Personal, Number of the Beneficiary, Death Certificate (choose file button), Proof of Identity (choose file button), and Other Documents (choose file button). A blue 'SUBMIT' button is located at the bottom right. The footer features a logo placeholder, links for Contacts, Terms and Conditions, and Privacy Policy, and social media icons for Facebook, Instagram, and LinkedIn. A copyright notice at the bottom states '© 2024 Ceylon Insurance | All Rights Reserved'.

CLAIM FOR THE LIFE INSURANCE

POLICY NUMBER

DATE OF DEATH 

GENDER

NUMBER OF THE INDURSNED PERSONAL

NUMBER OF THE BENEFICIARY

DEATH CERTIFICATE

PROOF OF IDENTITY

OTHER DOCUMENTS

SUBMIT

Ceylon Insurance

[Contacts](#) [Terms and Conditions](#) [Privacy Policy](#)

Follow us on   

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- Pay Online Page

The screenshot shows a web browser window for 'Ceylon Insurance'. At the top, there's a navigation bar with a logo icon labeled 'LOGO', and menu items: HOME, OUR PRODUCT, FAQ, BENEFICIARY UPDATE FORM, ABOUT US, CLAIM SUBMISSION, and PAY ONLINE. To the right of these are two buttons: 'LOGIN' and 'SIGNUP'. Below the navigation bar, the main content area has a heading 'Select your payment cycle'. It contains fields for Card Holder's Name (with a placeholder), Card Number (with a placeholder), Expiration Date (with a placeholder), and CVV code (with a placeholder). Below these fields is a blue button labeled 'Pay NOW'. At the bottom of the form, there are logos for VISA, MasterCard, PayPal, and Apple Pay. The footer of the page features the 'Ceylon Insurance' logo, links for Contact us, Terms and conditions, and Privacy policy, and social media icons for Facebook, Instagram, and LinkedIn. A copyright notice at the bottom states '©2024 Ceylon Insurance | All Rights Reserved'.

- Contact Us Page

Ceylon Insurance



HOME OUR PRODUCT FAQ BENEFICIARY UPDATE FORM ABOUT US CLAIM SUBMISSION PAY ONLINE

LOGIN REGISTER

Contact Us

First Name*

Last Name*

Email*

Phone*

Subject

Get in touch

Submit



Ceylon Insurance

[Contact Us](#) [Terms and Conditions](#) [Privacy Policy](#)

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- Privacy Policy Page

Effective Date :

At ceylon insurance , we are committed to protecting your privacy. This Privacy Policy outlines how we collect, use, and safeguard your personal information through our life Insurance Management System .

Information We Collect

We collect personal, financial, and health information necessary for providing life insurance service , as well as usage and cookies for improving our services.

How We Use Your Information

We use your information to provide insurance services, personalize your experience, communicate with you, ensure compliance, and improve our services.

Information Sharing

We may share your information with services providers, business partners, for legal compliances ,or in the event of a merger or acquisition.

Data Security

We employ industry-standard security measures to protect your information from unauthorized access, disclosure , alternation , or destruction .

Your Choices

You have the right to access ,correct,delete, and opt-out of certain uses of your personal information .

Changes to this Privacy Policy

We may update this privacy policy and will notify you of any material changes.

Contact Us

If you have any question or concerns about this Privacy Policy, Please contact us at [insert contact information]

Ceylon Insurance

Contact Us Terms and Conditions Privacy Policy

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5 Individual Contribution

	Student ID	Student Name	Individual Contribution
1	IT23228276	Aaqib A. R	<ul style="list-style-type: none">• Persona: Financial Analyst• User Journey: Life Coverage Journey• Wireframe: About Us Page, Contact Us Page
2	IT23223530	Ahamed I.M. T	<ul style="list-style-type: none">• Persona: Software Engineer• User Journey: Select the suitable Insurance Plans• Wireframe: Our Product, Beneficiary Update form
3	IT23220942	Thanis Ahamed A.R	<ul style="list-style-type: none">• Persona: Teacher• User Journey: Contact the company and asking about this insurance coverage• Wireframe: Privacy Policy Page, Claim Submission Page
4	IT23222236	Erathnage T. N	<ul style="list-style-type: none">• Persona: Manager• User Journey: Response for the insurance claims .• Wireframe: Login Page, Register Page.
5	IT23222786	Budara V.P. R	<ul style="list-style-type: none">• Persona: Customer• User Journey: Retirement Life Insurance Plan.• Wireframe: Home Page, FAQ Page, Pay Online Page.