

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

	Student ID	Student Name	Email	Contact Number
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5	IT23222786	Budara V.P.R.	IT23222786@my.sliit.lk	0766110473

# **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

- 1<sup>st</sup> Persona

**DAVID  
RODRIGUEZ**  
FINANCIAL ANALYST

**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.

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



**FAVOURITE BRANDS**  
  

**FUTURE GOALS**

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

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

**PERSONALITY**  
Financial Savvy  
  
Risk Tolerance  
  
Analytical

**SKILLS**  
Investment Planning  
★★★★★  
Problem Solving  
★★★★☆

4

- 2<sup>nd</sup> 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

### PERSONALITY

Balanced

Legal Knowledge

Analytical

### 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

### SKILLS

Financial Planning

★★★★☆


Research Skills

★★★★★

- 3<sup>rd</sup> Persona

## MICHAEL CHEN

TEACHER






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

### BIO

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

### FAVOURITE BRANDS

### MOTIVATION

Michael Chen is fueled by a deep passion for teaching. He strives to ignite curiosity and foster growth in his students, believing in the transformative power of education.

### FUTURE GOALS

- Advanced Education
- Community Involvement
- Research and Publication

### PERSONALITY

Passionate

Empathetic

Creative

### SKILLS

Effective Communciation

★★★★★

Collaboration

★★★★☆

- 4<sup>th</sup> 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.

### FAVOURITE BRANDS

### 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.

### 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

★★★★★

- 5<sup>th</sup> 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.

### FAVOURITE BRANDS



### 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.

### FUTURE GOALS


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

### PERSONALITY


Organized and Proactive



Communicative



Methodical



### SKILLS

Problem-Solving

★★★★★

Technical Knowledge

★★★★☆

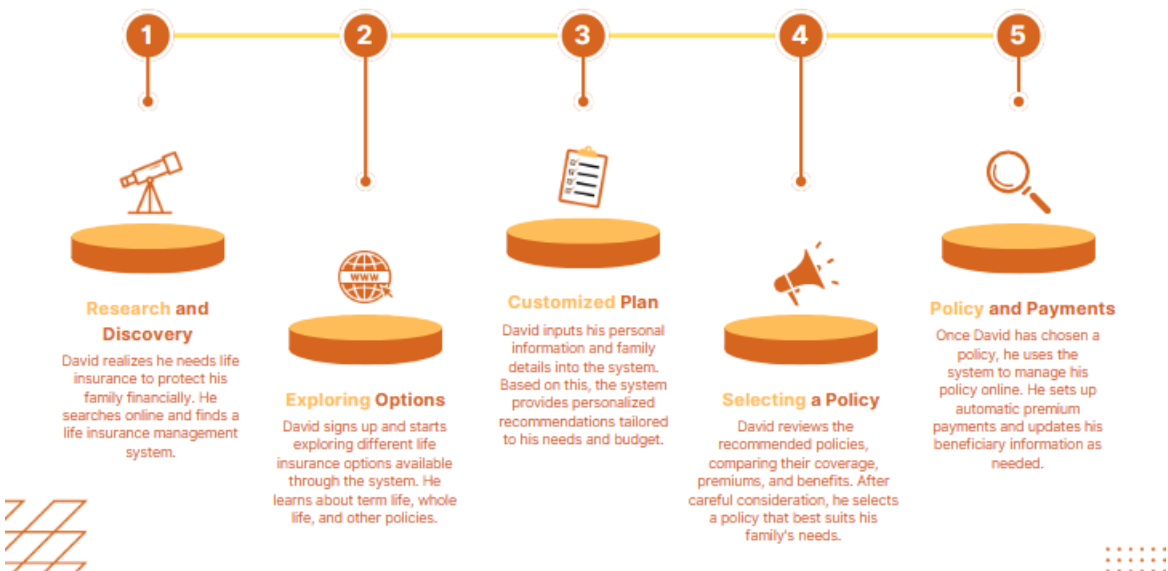
### 3 User Journeys

- 1<sup>st</sup> User Journey - Life Coverage Journey

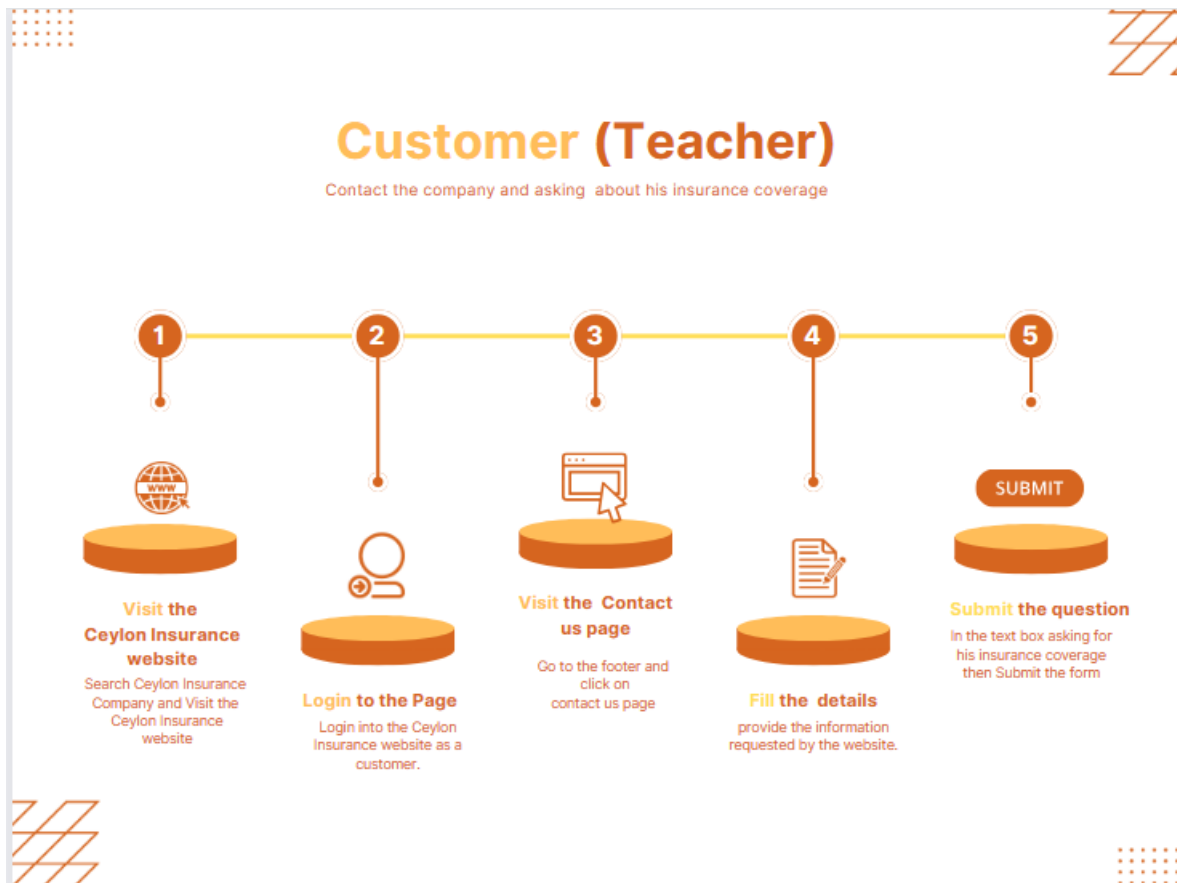


## Financial Analyst

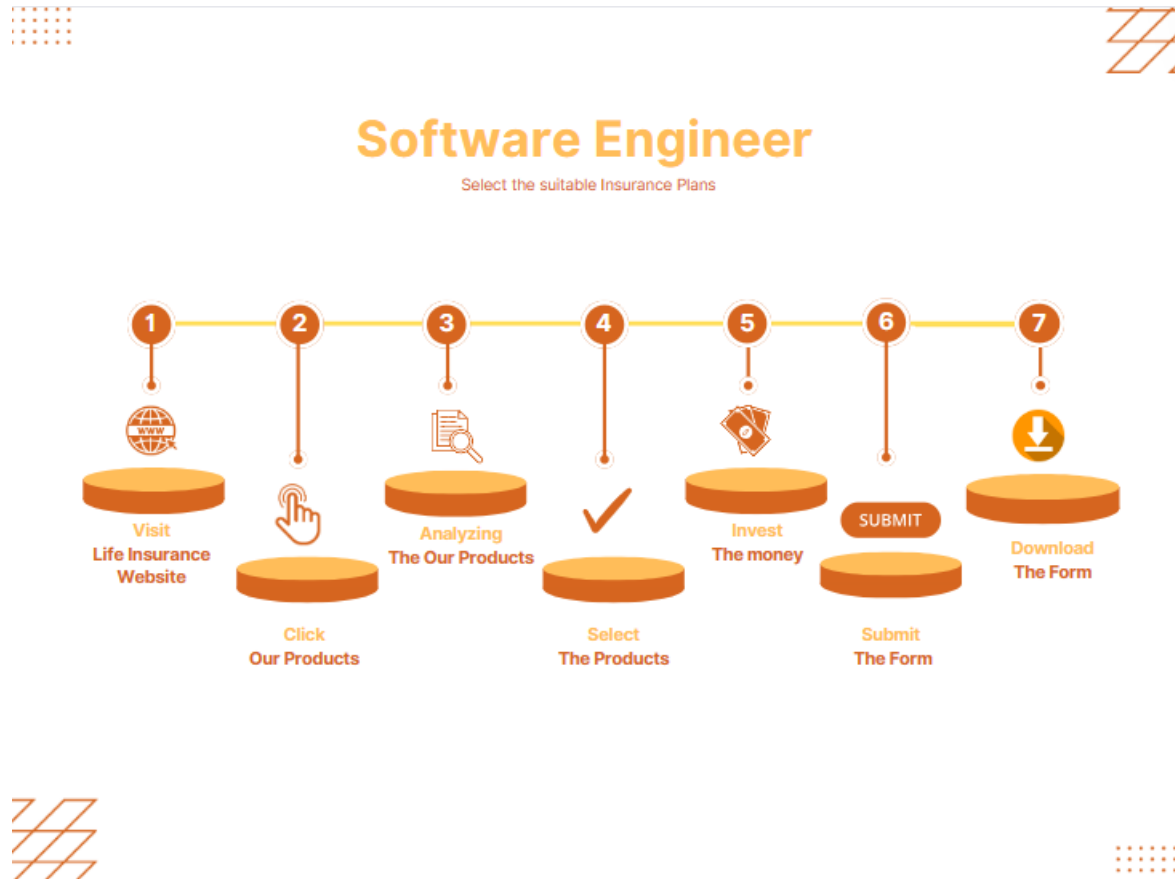
Life Coverage Journey



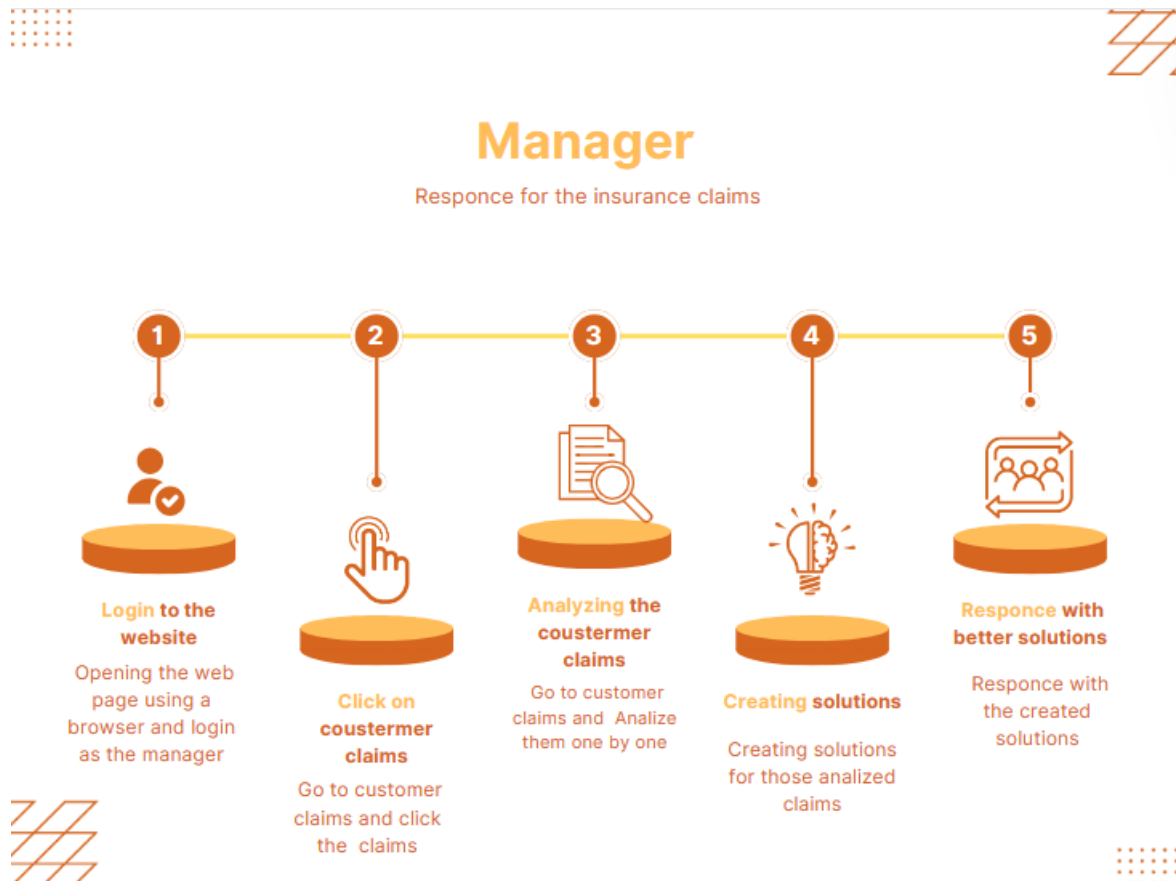
- 2<sup>nd</sup> User Journey - Contact the company and asking about this insurance coverage.



- 3<sup>rd</sup> User Journey - Select the suitable Insurance Plans



- 4<sup>th</sup> User Journey - Response for the Insurance claims

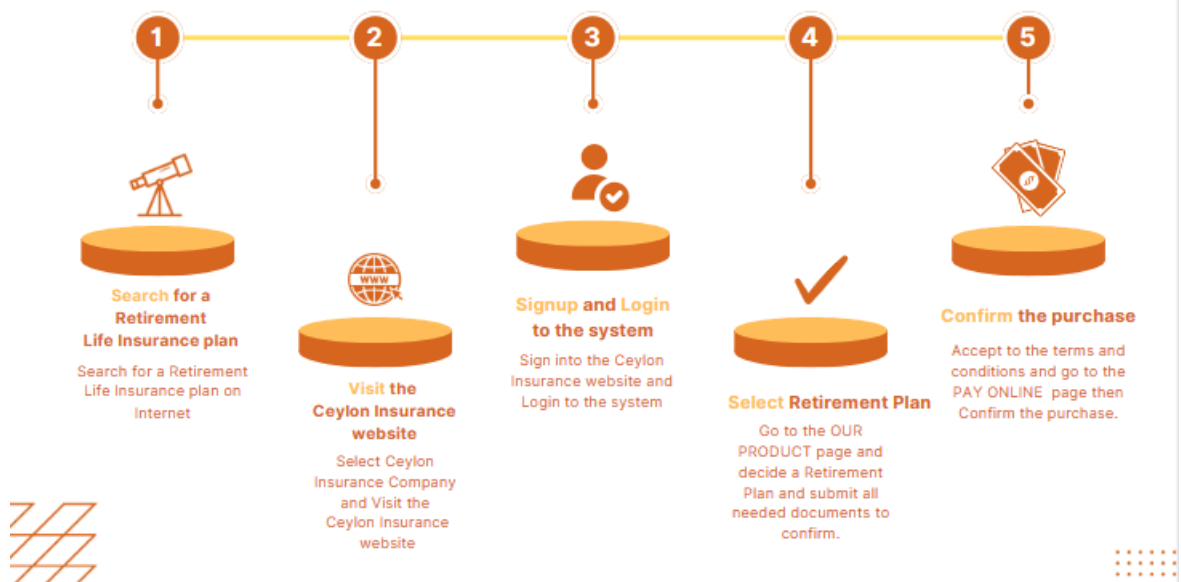


- 5<sup>th</sup> User Journey - Purchasing a Retirement Life Insurance Plan



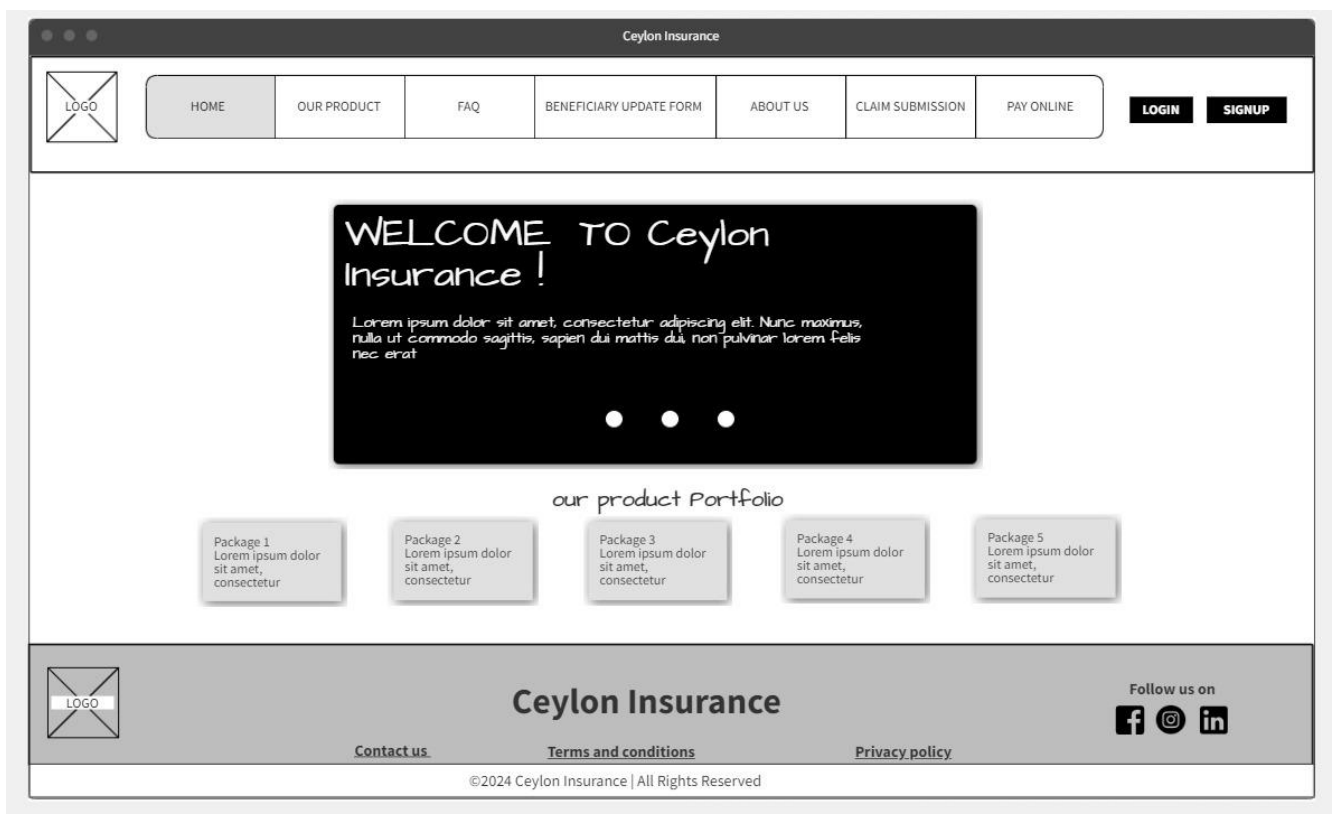
## Customer (Retirement Life Insurance plan)

Purchasing a Retirement life Insurance Plan



## 4 Wire Frames

- Home Page



- Login Page

Ceylon Insurance

LOGO

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### Login

Username

Pasword

☐ Remember Me

Forgot Password?

Login

Still don't have an account

SIGN UP

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- Register Page

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LOGIN

SIGNUP

Sign up

Email

Username

Pasword (8 characters minimum)

Re-enter Pasword

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

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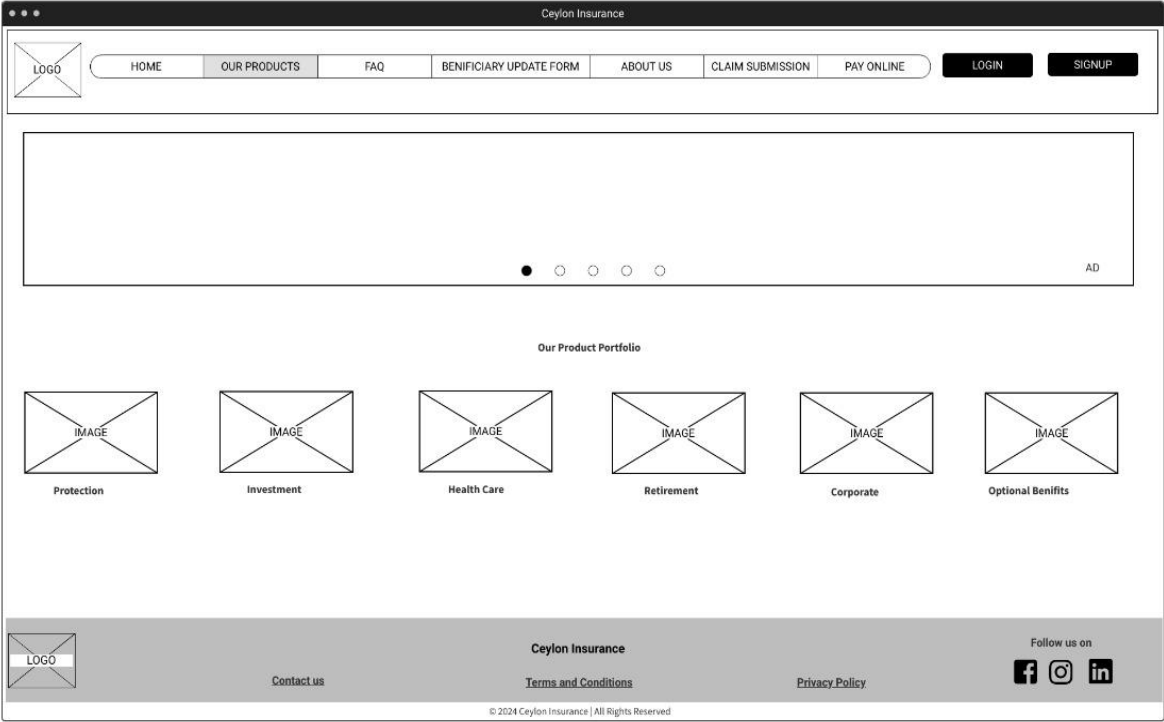
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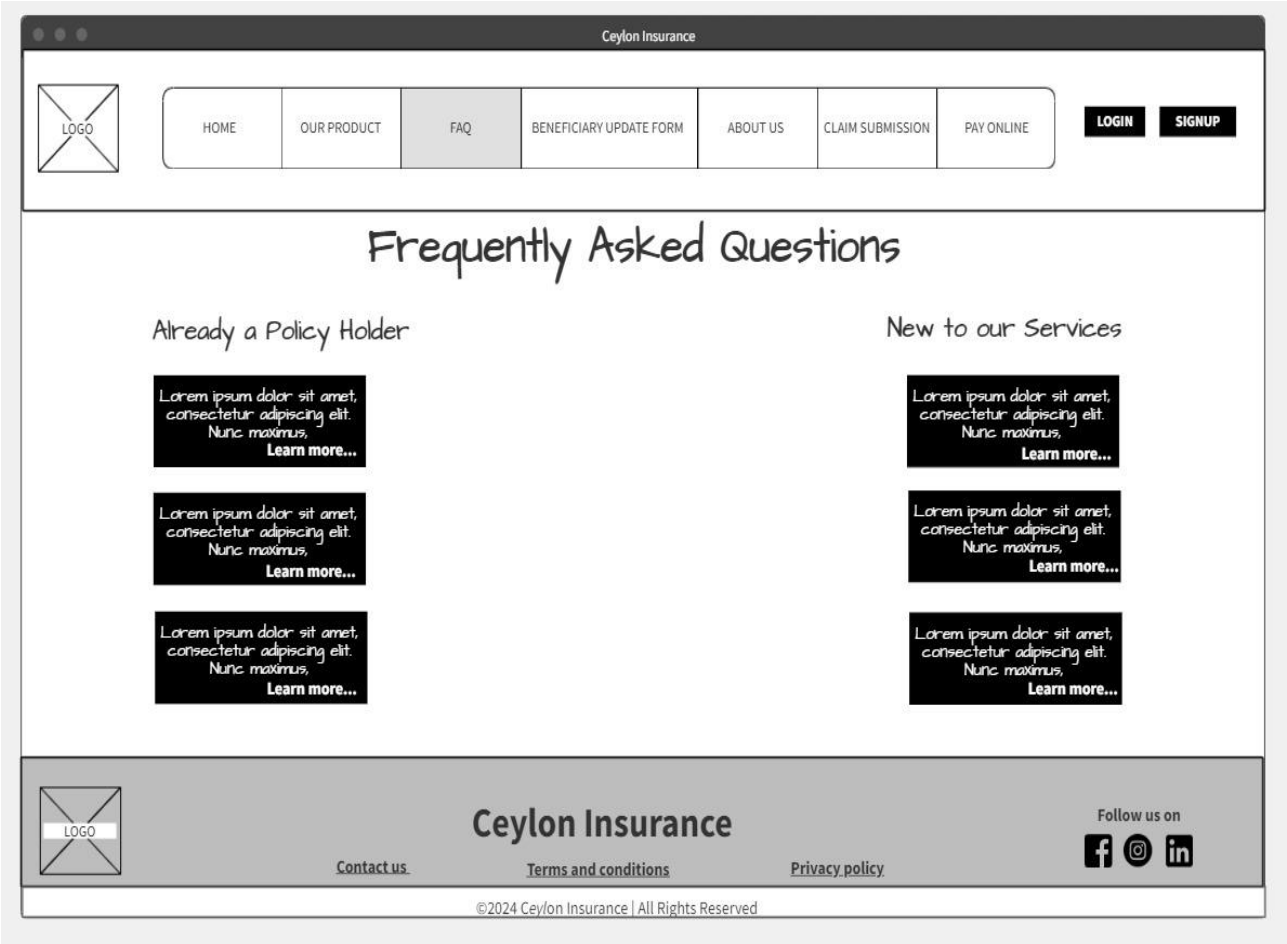
in

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- Our Product Page



- FAQ Page



- Beneficiary Update Form

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HOME

OUR PRODUCTS

FAQ

BENEFICIARY UPDATE FORM

ABOUT US

CLAIM SUBMISSION

PAY ONLINE

LOGIN

SIGNUP

CHANGE OF BENEFICIARY

Purpose of the Beneficiary Update Form

Primary

Full Name	NIC	Address	Relationship	Percentage

Contingent

Full Name	NIC	Address	Relationship	Percentage

Confirmation

Date		Signature	
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Download your Beneficiary Update Form

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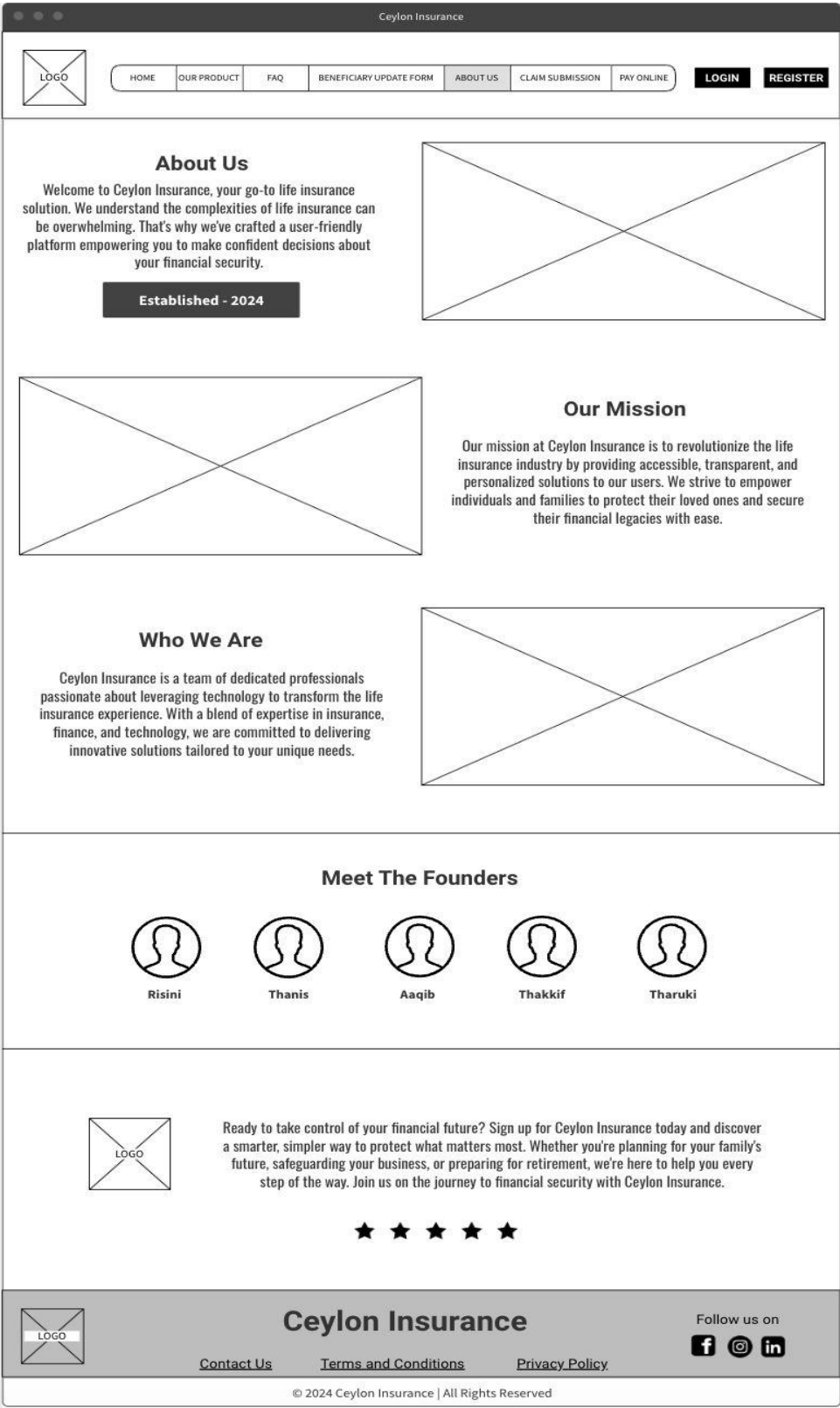
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- Claim Submission Form

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### CLAIM FOR THE LIFE INSURANCE

POLICY NUMBER

DATE OF DEATH

GENDER

SELECT

NUMBER OF THE INDURSNED PERSONAL

NUMBER OF THE BENEFICIARY

DEATH CERTIFICATE

CHOOSE FILE

PROOF OF IDENTITY

CHOOSE FILE

OTHER DOCUMENTS

CHOOSE FILE

SUBMIT

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Select your payment cycle

Card Holder's Name :

Card Number:

Expiration Date

CVV code

Pay NOW

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### Contact Us

First Name\*

Last Name\*

First Name

Last Name

Email\*

Phone\*

email@.com

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Subject

Subject

Get in touch

Submit

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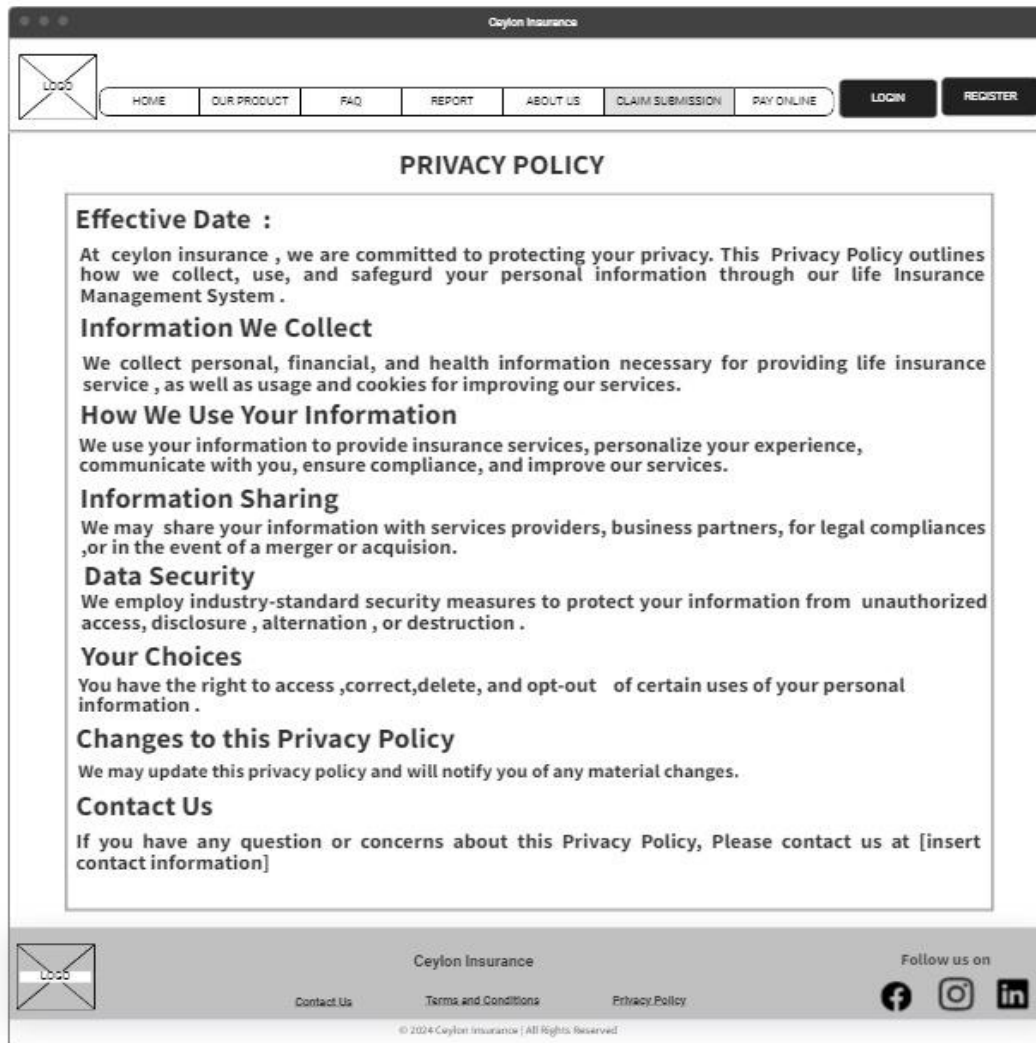
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## 5 Individual Contribution

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