**Documentation for DSW Project**

**Process/Timeline:**

Day 1- 14 April 2022

The group members met and discussed what our website will be about and how is going to operate.

* The group name the group agreed on was: Systemtron
* The chosen name of the website: Be Your Own Boss abbreviated as BOB
* Purpose of the website:

Is to assist young up and coming entrepreneurs by providing them with the essential tools and information they will need to start and maintain their businesses. The website will provide full support and learnership programs from the government. The skills the learnership will equip the young entrepreneur with are how to write business plans and how to nourish and nurture their startups to full growth and operation. The website will also grant various funding information to the users.

Day 2 – 16 April 2022

The group members came together

* Multiple accounts were set up (created) and necessary applications were installed like GIT, GitHub, Trello, Xampp for the functionality of the website
* Git and GitHub were for push and pull functions and to allow the collective accessibility to the website folder
* Trello was to assign different tasks and responsibilities to various group members

Day 3 – 20 April 2022

WEB FLOW

The home page:

The template of the homepage was created which has all the important code to make the page functional and responsive and on the actual homepage the following is expected to be found

* When the user first access the website is the first page the user is met with so therefore it has vibrant colours and background that is eye catching to the user
* It is an introduction to what the website is about and how it can be of assistance to the user
* While scrolling down the page the user will find option to register to the website and subscribe to newsletters.

Day 4 – 22 April 2022

Register/ Login Page

The template was created, and code written for this page which will allow and consist of the following:

* The option register is picked by the user the page will require the following from the new user
* The new users first name, last name, email, confirm email, ethnic group, gender, password, confirm password and agree to terms and conditions of the website
* When the login option is picked by the existing user only the email and password will be required from the user

Day 5 - 23 April 2022

Dashboard / Homepage found the user after successfully registering the code for it was written and the template for it

This page is an informative page with tons of information regarding

* Starting up
* Growing a business
* Franchising

This page has tabs which the user can go to access tools and settings

The tools tab is where the user will find multiple useful tools, they can use for kickstarting their business

* This tab includes recommendations and references to other sites which can informative and educational for learning about everything involving starting a business
* The tools tab covers everything and sums up all the thoughts, doubts, and questions the user may have about starting their own business

The settings tab is a tab the user can access when

* They want to upload their profile picture
* Update their personal details
* Delete their account

Day 6 – 26 April 2022

About us page and template were created with all the necessary code

* This page lets the user have a clearer perspective about all the aspects of the website including its goals, objectives, mission, and values
* The about us page explains how the website came about
* What was the inspiration behind the website and what it aims to achieve.
* It also has a map of where the team behind the website can be found with location

Day 7 – 30 April 2022

Our Blog page was created with all the code behind the template

The Blog page is the page where the user will get to find out about all the exciting opportunities including

* Funding how they can get it
* All round very important business information that covers a wide range of things in the business world that user is about to venture in

Day 8- 05 May 2022

Contact Page was created

In the page is where the user expects to find out how they can contact the team behind the website and this page has the following

* The official email address
* Telephone numbers
* Office Address

**Web pages**

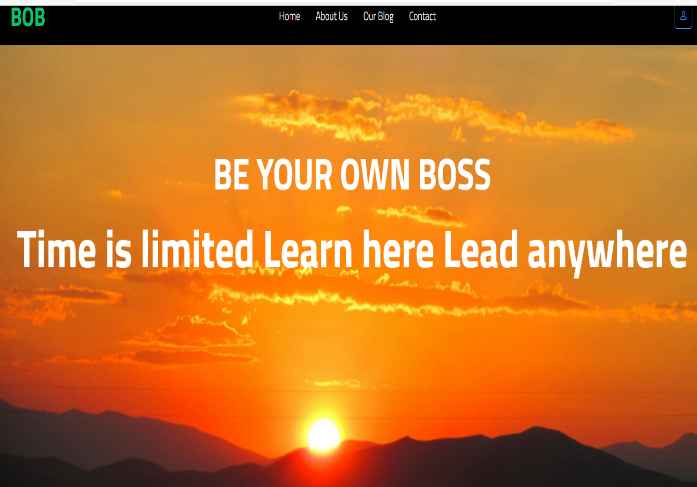
Diagram

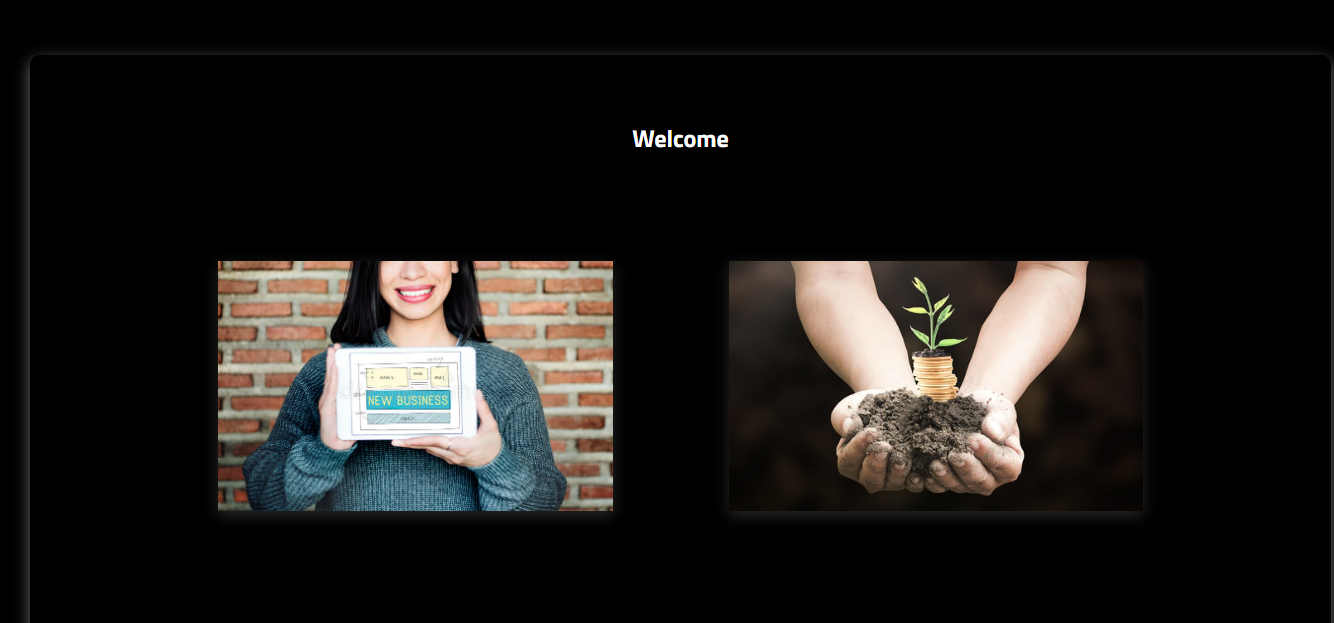
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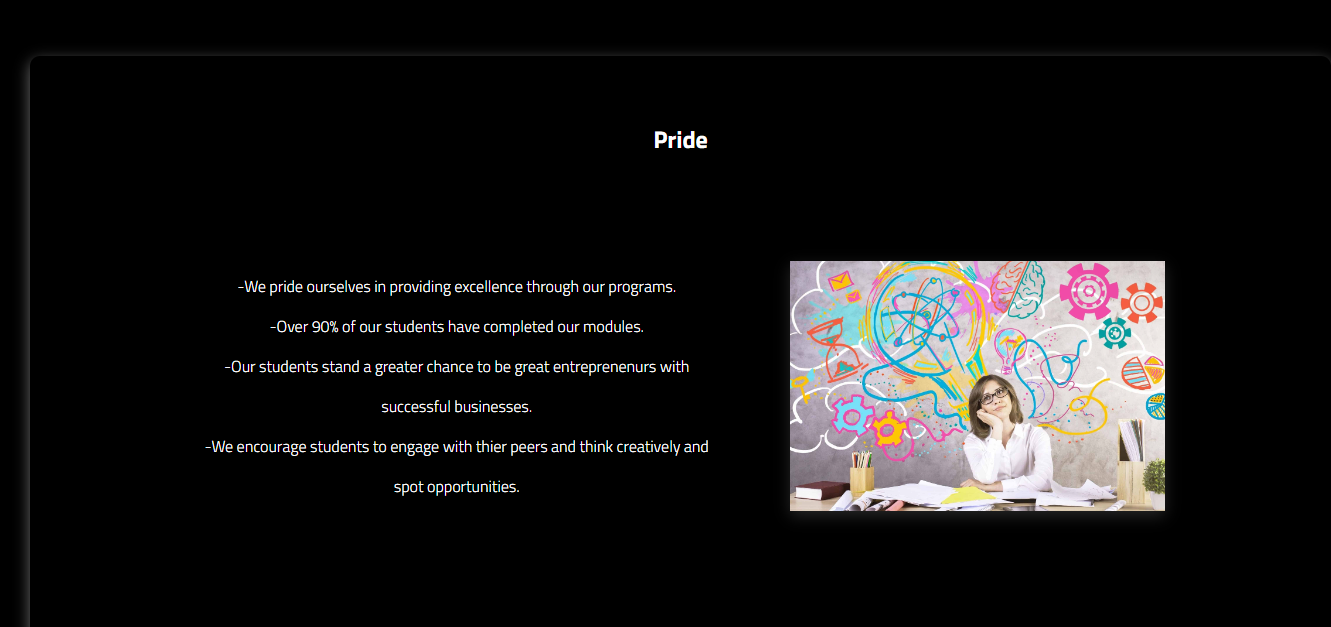
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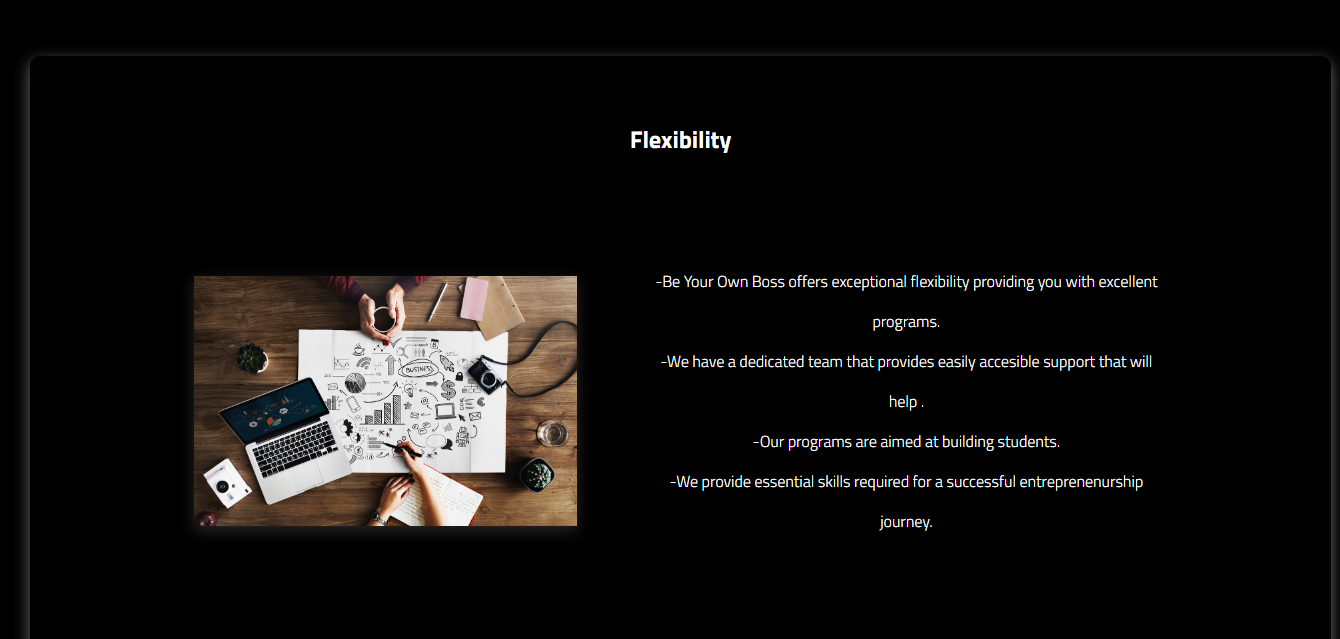
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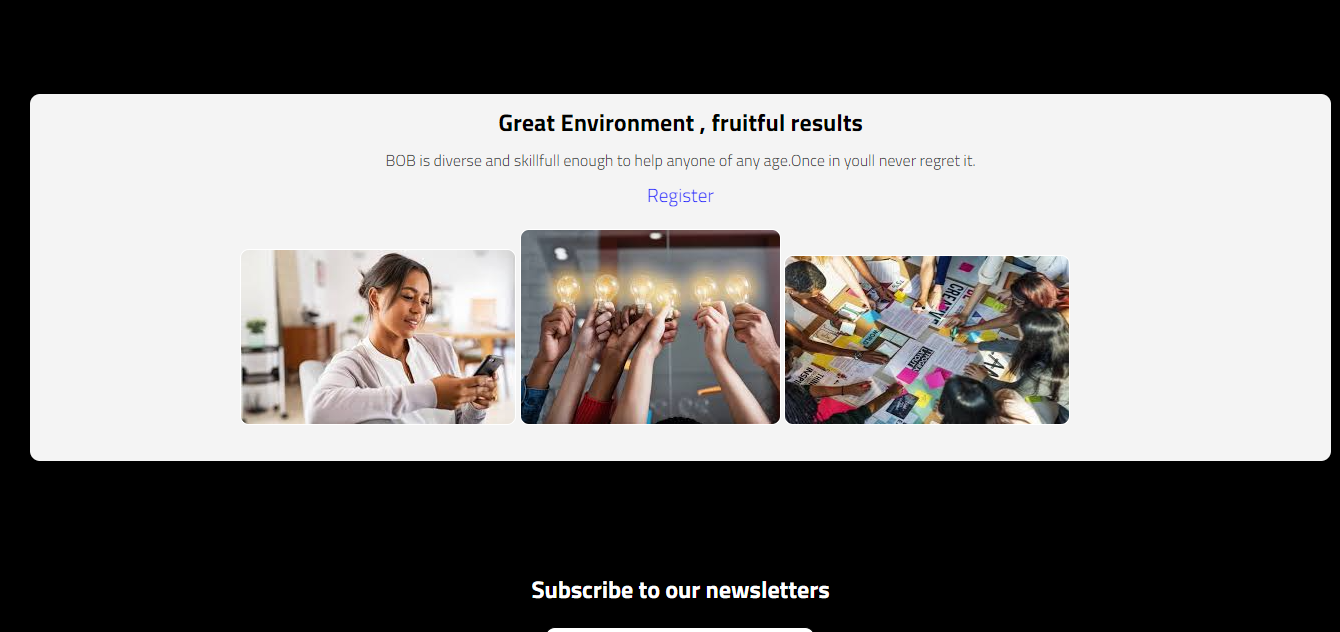
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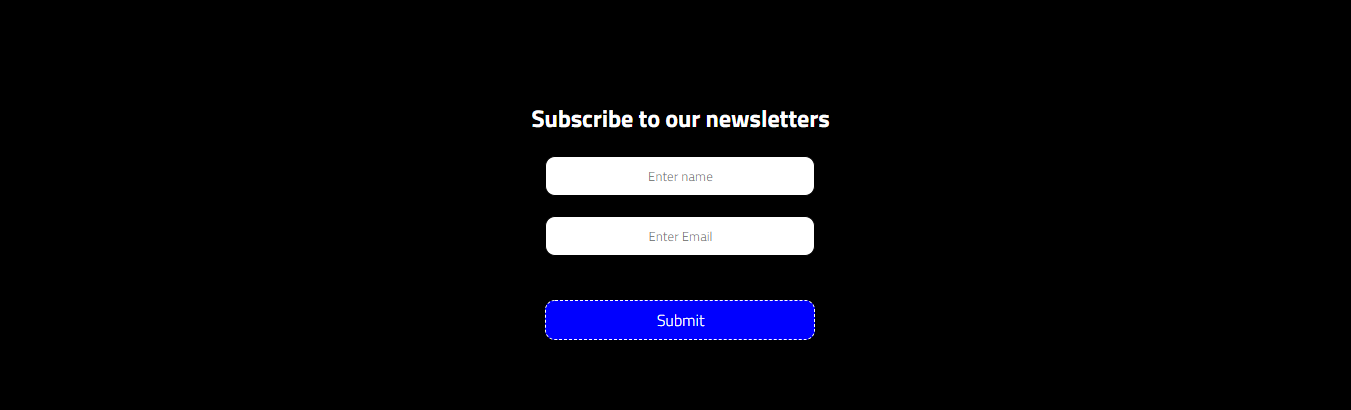


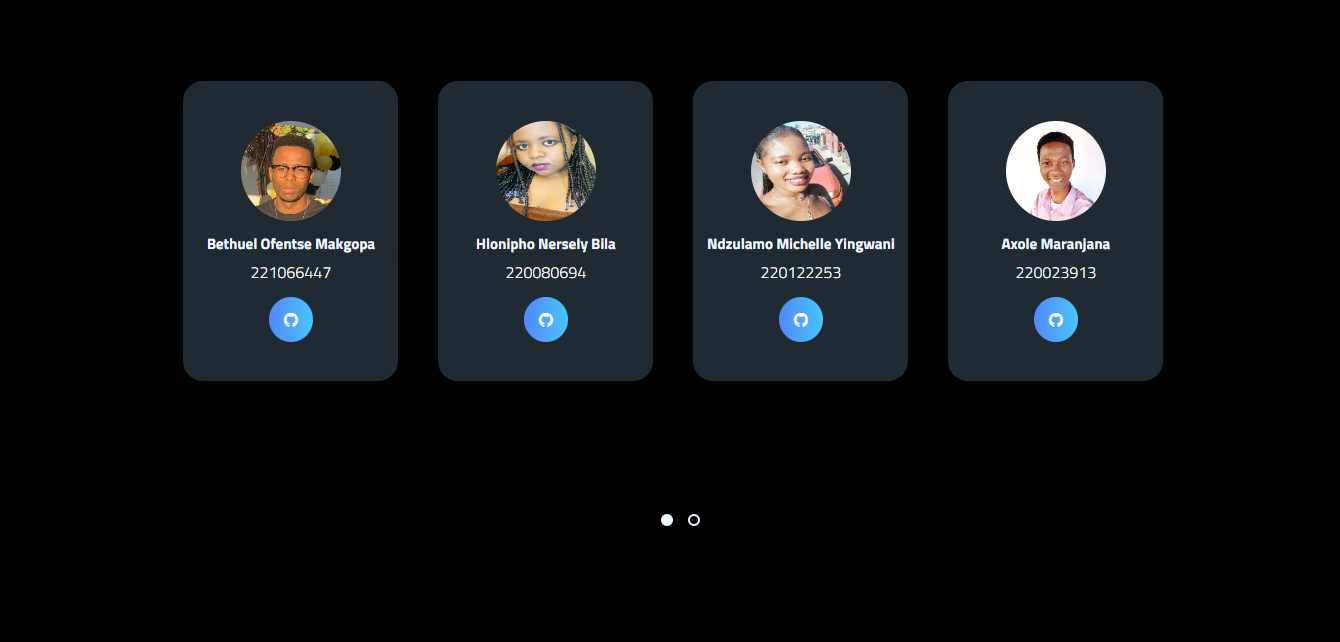


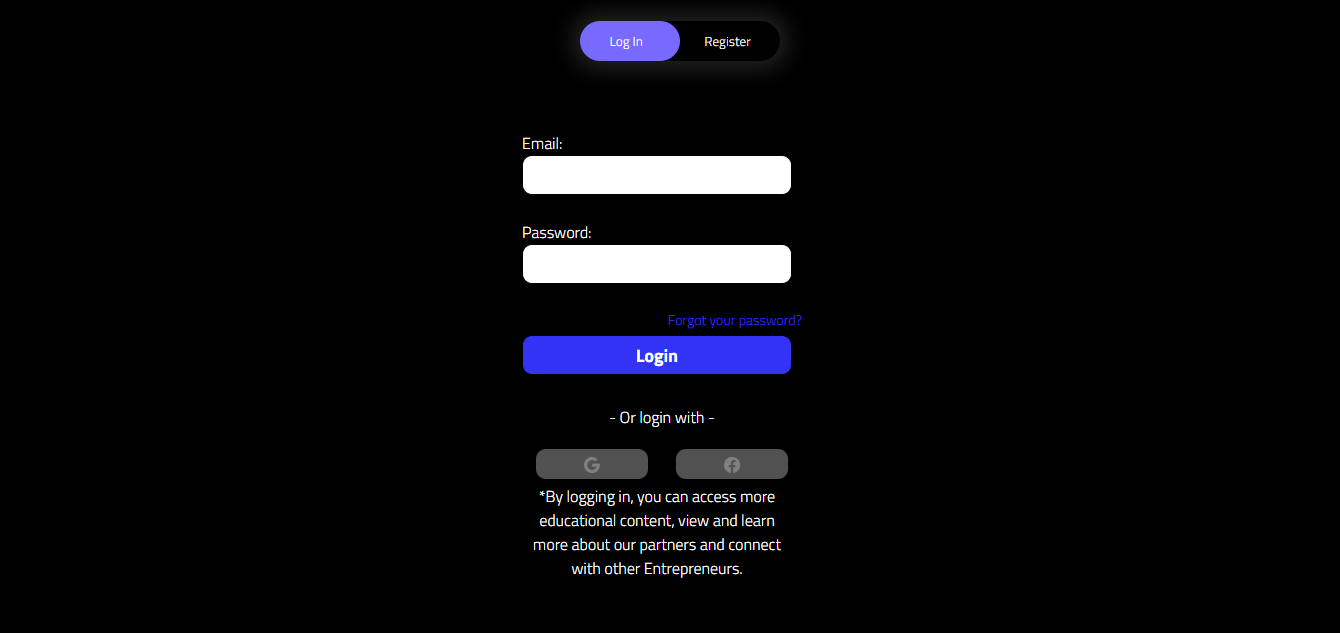


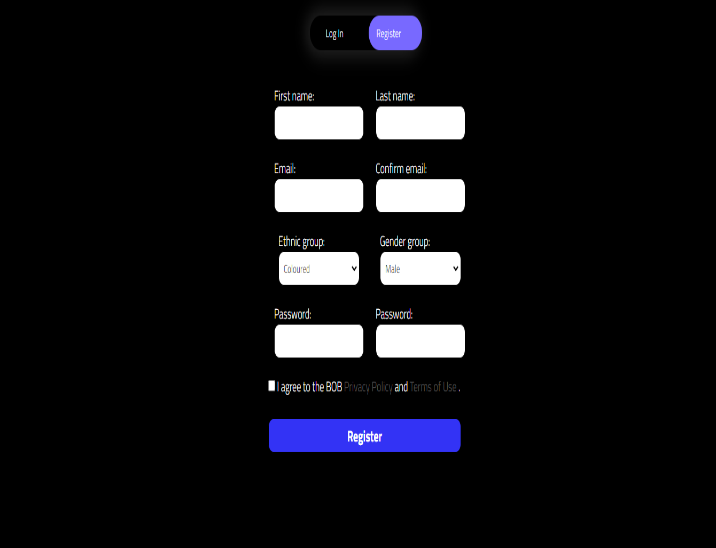


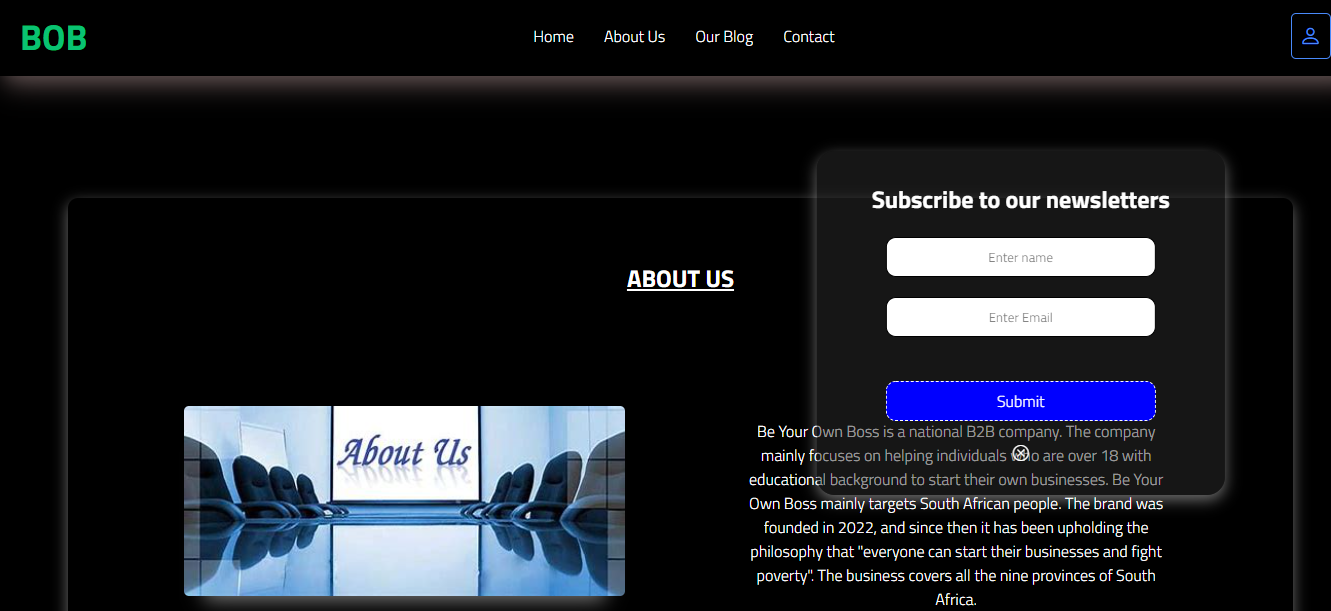


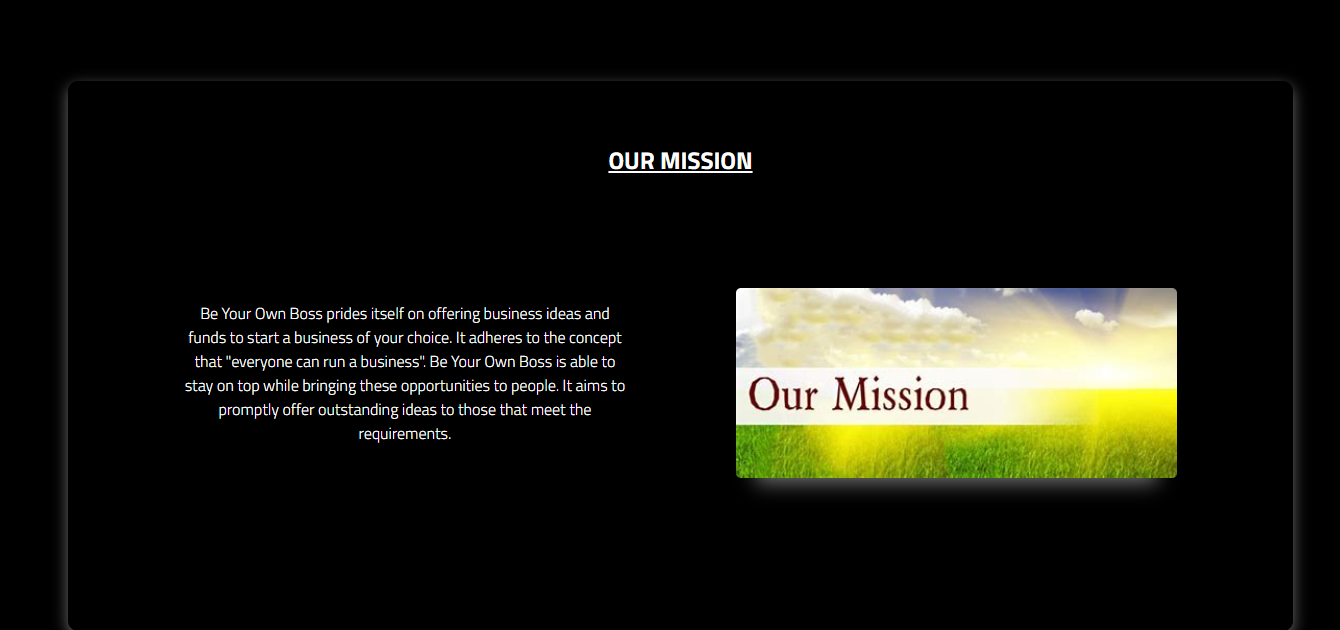


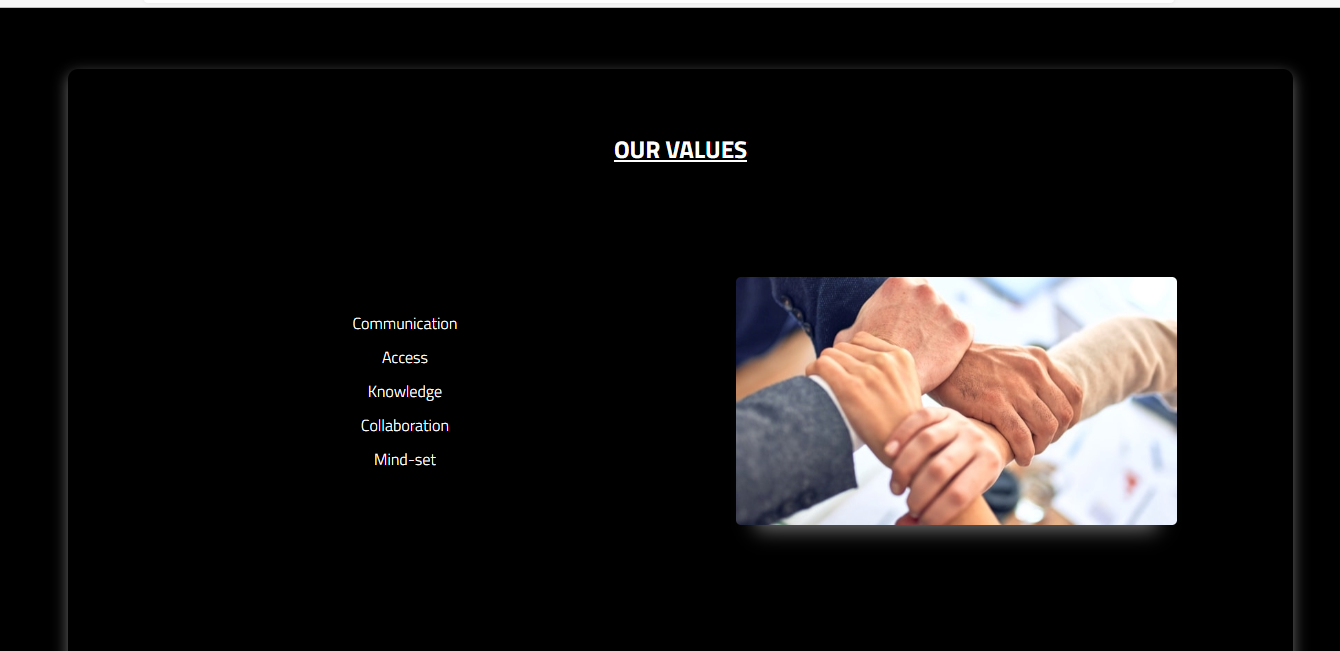


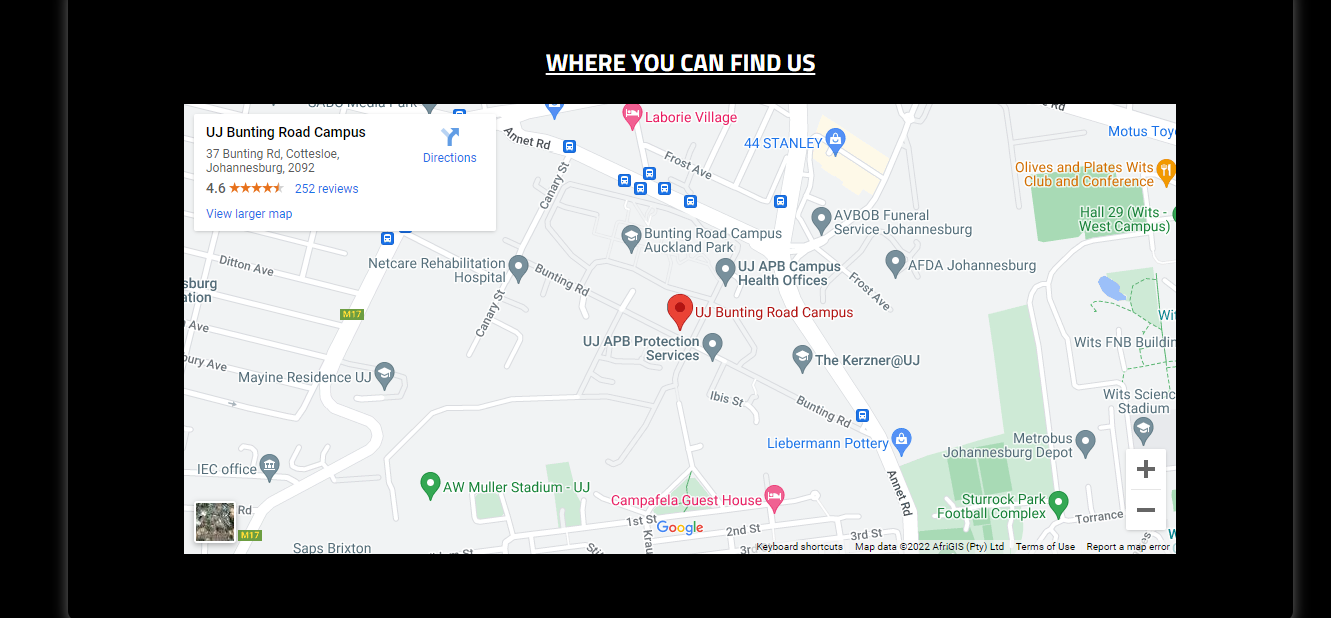


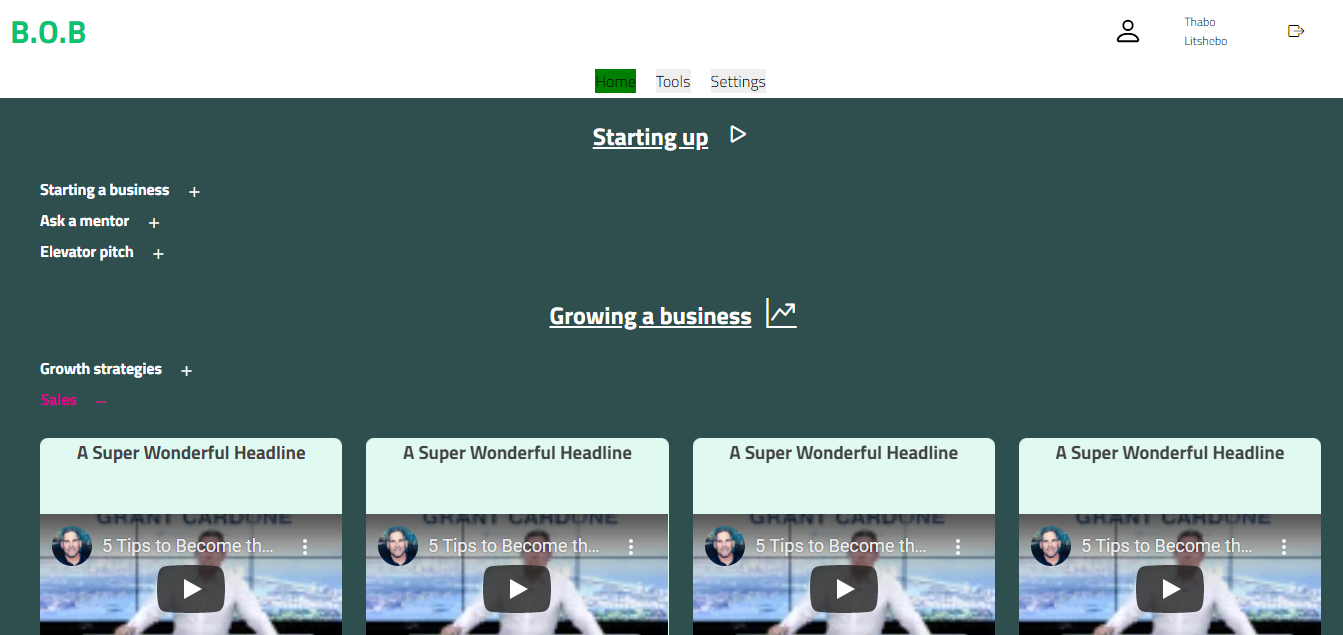


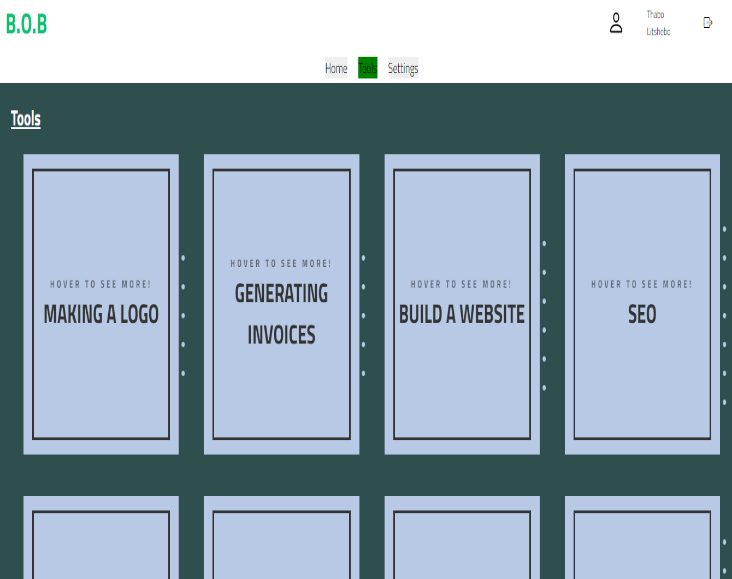


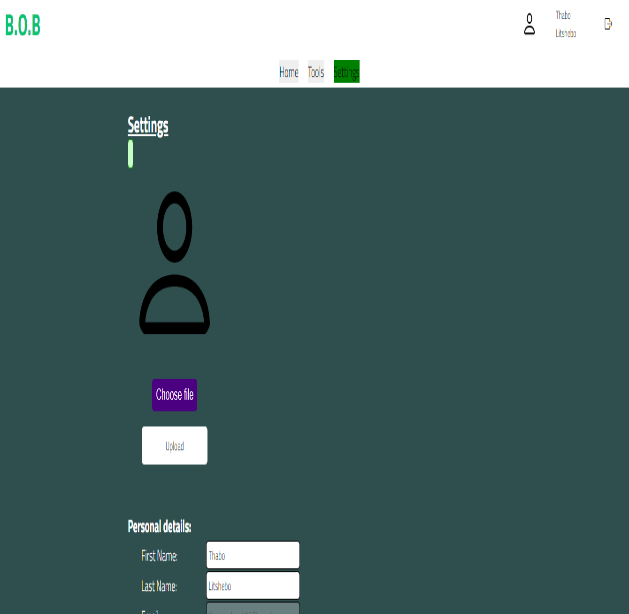


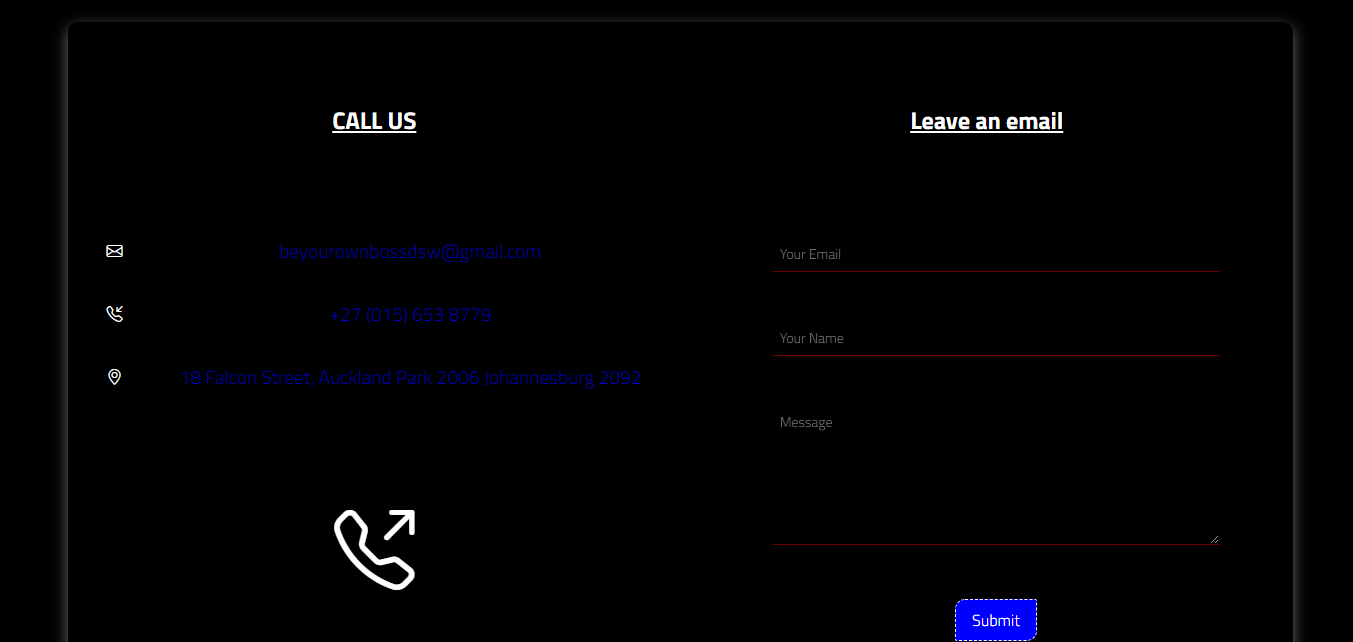












**USE – CASE DIAGRAM**

WEBSITE – Be Your Own Boss

Table

Description automatically generated with medium confidence**UML DIAGRAM for the database:**

**Technical Tools used:**

Gradient color

Name: Egg Gradients

Documentation: <https://www.eggradients.com/linear-gradients?2dd4a736_page=2>

* This was used for the vibrant gradient colors on our website

Icons

Name: Bootstrap icons

Documentation: <https://getbootstrap.com/docs/5.2/getting-started/introduction/>

Licence: <https://getbootstrap.com/docs/5.2/about/license/>

* Was used for the icons on our website including the profile icon, Facebook , twitter , Instagram and all the other icons that will appear on our website

Cookie Popup

Name: Free Privacy Policy

Documentation: <https://www.FreePrivacyPolicy.com>

* This was used for the cookie (accept / decline) cookies pop up that the user will find on our website

Task management

Name: Trello

website: <https://trello.com/invite/b/URQzVNu2/af4eca6d7b48e29db85b737911a2a679/dsw-website-project>

* This was used for the dividing tasks among group members

Tab icon link: https://www.flaticon.com/free-icons/tab

Licence: <https://www.freepikcompany.com/legal>

Email for the project

Name: Gmail

Email: beyourownbossdsw@gmail.com

password: connection.php

Google login

Documentation: https://github.com/googleapis/google-api-php-client

                & https://developers.google.com/identity/protocols/oauth2/web-server

Facebook login

Documentation: https://developers.facebook.com/docs/graph-api/reference/user/

Template: https://www.cloudways.com/blog/add-facebook-login-in-php/

Button: https://i.stack.imgur.com/oL5c2.png

News API

Name: News API

Documentation: https://newsapi.org/docs/client-libraries/php

Email: beyourownbossdsw@gmail.com

Password: \_Uyp962hd8/kLuL

Privacy Policy Generator

Name : privacy policies

Documentation: https://app.privacypolicies.com/download/2511da50-2e95-47e0-9326-e51278726459

Licence: https://www.privacypolicies.com/our-terms-of-use/

**REFERENCES:**

* W3 schools - [PHP Tutorial (w3schools.com)](https://www.w3schools.com/php/)
* YouTube - <https://www.youtube.com>
* Google -