



Eduvos
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Project Deliverable 2 – Documentation and Coding

Faculty Name: Information Technology
Module Code: ITECA3-B12
Module Name: Web Development and e-Commerce
Content Writer: Sandile Dlamini
Copy Editor: Mr Kyle Keens
Submission Date: Block 2 Week 4

Student Name	Aadil Asmal
Student Number	MD.2022.C9B1P8
Project Title	TinyWorld e-Commerce Website
Submission Date	

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2.1 Introduction

Tiny World is a small individual owned business that currently operates through Instagram and other forms of social media. The business processes are as follows: customers contact the business and order a climbing shoe keyring of their choice. The business owner manually keeps track of these orders and handmakes the keyrings and delivers them to the client.

The purpose of this project is to streamline these processes through the use of an ecommerce website. This website will allow customers to browse through the collection of keyrings that are ready to be made or inquire about a custom keyring that they would like to be made or customize. The ordering process will involve a cart and checkout process with an EFT being the method of payment. This website has a variety of features such as emailing of orders to the admin, an admin panel, an account page, databases to store information and products.

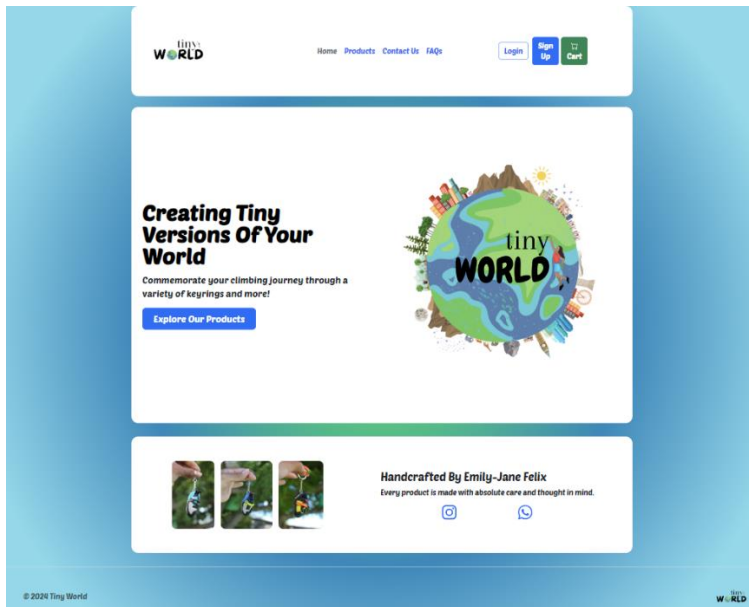
2.2 Prototyping

Provide the screen shots of the two responsive prototypes asked in the project specification document. Each prototype must illustrate how all the pages of the website will be displayed on smart phones, tablets, and desktops.

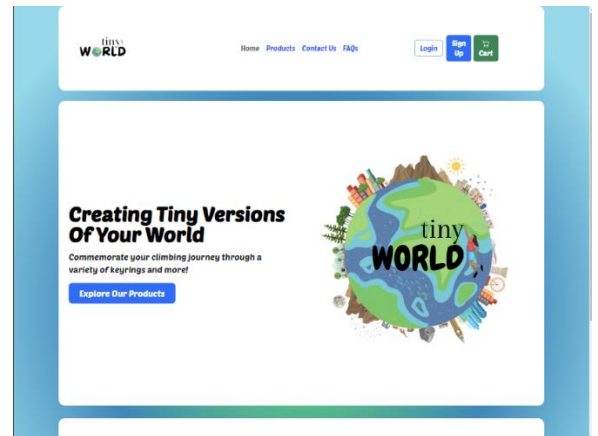
a. Prototype 1 (Selected Prototype)

1. Home Page

a. Desktop



b. tablet

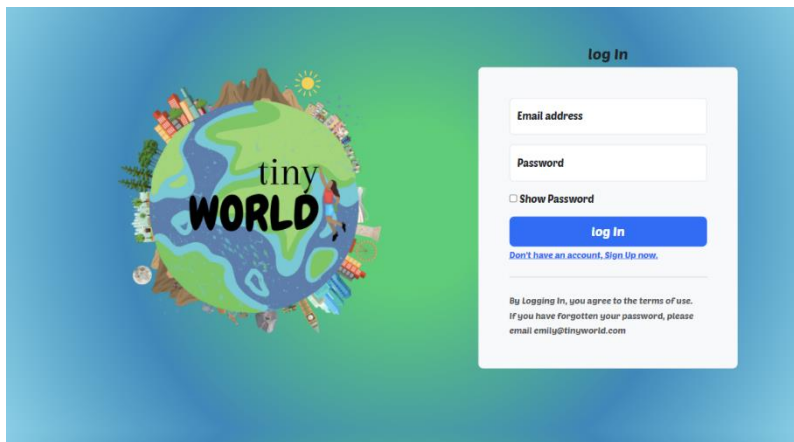


b. Mobile

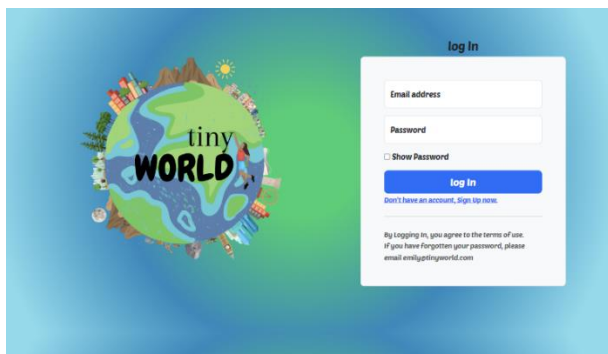


2. Login Page

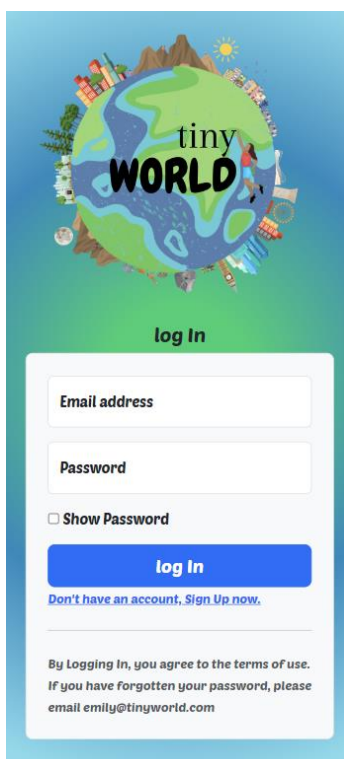
a. Desktop



b. Tablet

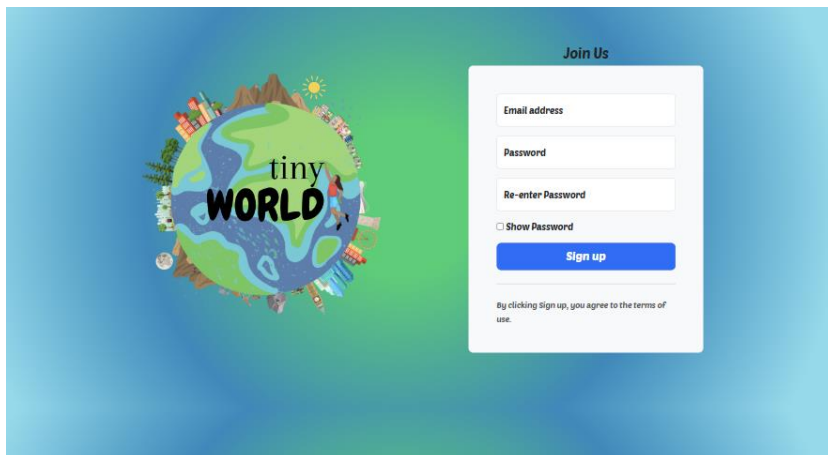


c. Mobile



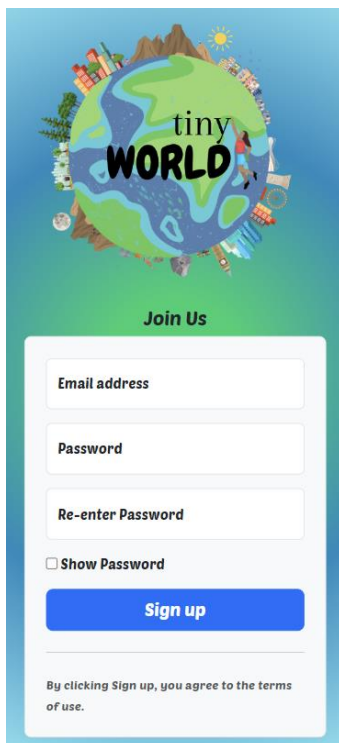
3. Register Page

a. Desktop




b. Tablet

c. Mobile



4. Product Page

a. Desktop

[Home](#) [Products](#) [Contact Us](#) [FAQs](#)

[Login](#) [Sign Up](#) [Cart](#)

Find your Ideal Shoe

Search through our gallery of available shoe models or contact us to create and personalize your own shoe keyring.

[Send](#)

By clicking Send, we will review your message and contact you via email

Shoe Keyrings

La Sportiva



Solution

☐ Add Name (+R30)
☐ Add Initial (+R20)
☐ Normal Shoe

[Add to cart](#)
R250



Skwama

☐ Add Name (+R30)
☐ Add Initial (+R20)
☐ Normal Shoe

[Add to cart](#)
R250




Theory

☐ Add Name (+R30)
☐ Add Initial (+R20)
☐ Normal Shoe

[Add to cart](#)
R240



b. Tablet

[Home](#) [Products](#) [Contact Us](#) [FAQs](#)

[Login](#) [Sign Up](#) [Cart](#)

Find your Ideal Shoe


Search through our gallery of available shoe models or contact us to create and personalize your own shoe keyring.

Send

By clicking Send, we will review your message and contact you via email

Shoe Keyrings

La Sportiva




Solution

☐ Add Name (+R30)
☐ Add Initial (+R20)
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Add to cart

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Skwama

☐ Add Name (+R30)
☐ Add Initial (+R20)
☐ Normal Shoe

Add to cart

R250




Theory

☐ Add Name (+R30)
☐ Add Initial (+R20)
☐ Normal Shoe


Add to cart

R240




Solution Comp

☐ Add Name (+R30)



Miura

☐ Add Name (+R30)



Tarentulace

☐ Add Name (+R30)

c. Mobile

[Home](#) [Products](#) [Contact Us](#) [FAQs](#)

[Login](#) [Sign Up](#) [Cart](#)


Find your Ideal Shoe

Search through our gallery of available shoe models or contact us to create and personalize your own shoe keyring.

[Send](#)

Shoe Keyrings

La Sportiva



Solution


☐ Add Name (+R30)

☐ Add Initial (+R20)

☐ Normal Shoe

[Add to cart](#)

R250



Skwama



☐ Add Name (+R30)

☐ Add Initial (+R20)

☐ Normal Shoe

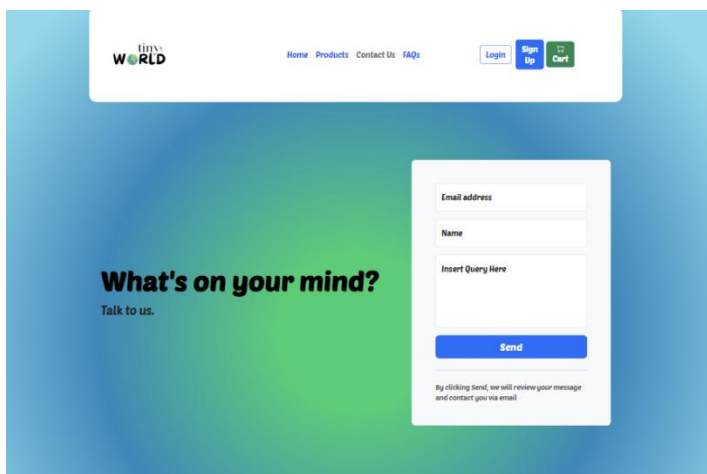
[Add to cart](#)

R250



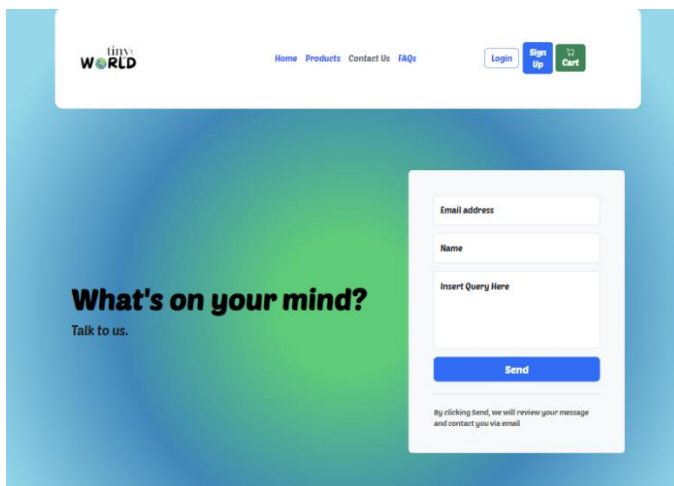
5. ContactUs Page

a. Desktop



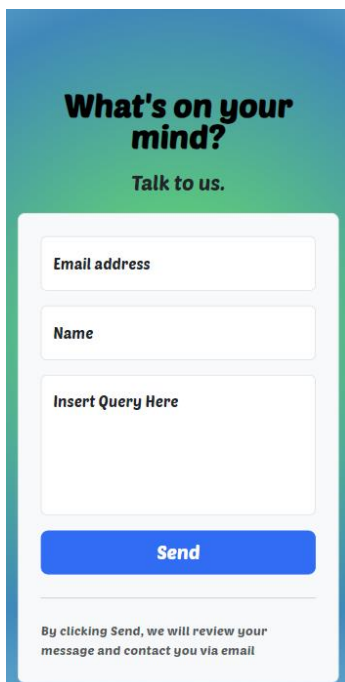
The desktop view of the ContactUs page features a white header with the 'tiny WORLD' logo on the left and navigation links for 'Home', 'Products', 'Contact Us', and 'FAQs' in the center. On the right side of the header are three buttons: 'Login', 'Sign Up', and 'Cart'. The main content area has a blue-to-green gradient background. On the left, the text 'What's on your mind?' is displayed in a large, bold font, with 'Talk to us.' in a smaller font below it. On the right, there is a white contact form with three input fields labeled 'Email address', 'Name', and 'Insert Query Here'. Below these fields is a blue 'Send' button. At the bottom of the form, a small disclaimer reads: 'By clicking Send, we will review your message and contact you via email'.

b. Tablet



The tablet view of the ContactUs page shows the same layout as the desktop version but with a slightly different aspect ratio. The header and navigation elements remain at the top. The main content area still has the blue-to-green gradient background. The text 'What's on your mind?' and 'Talk to us.' is positioned on the left. The white contact form is on the right, containing the 'Email address', 'Name', and 'Insert Query Here' input fields, the blue 'Send' button, and the disclaimer at the bottom.

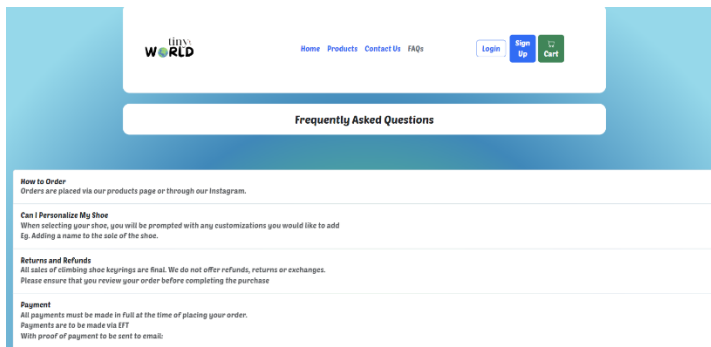
c. Mobile



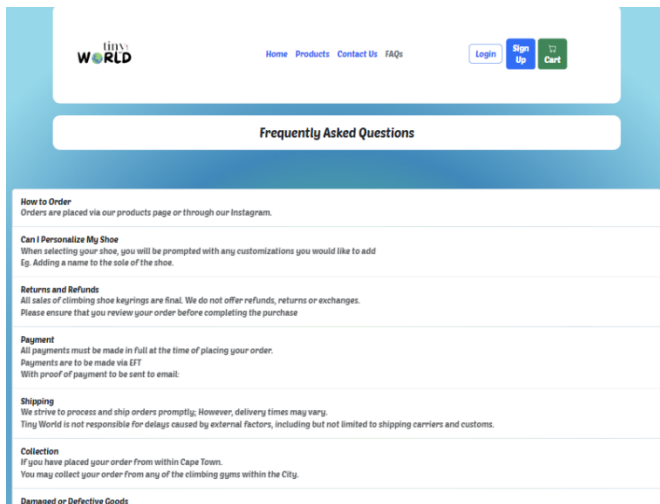
The mobile view of the ContactUs page is designed for a vertical screen. The header is not visible, and the background is a solid blue-to-green gradient. The text 'What's on your mind?' is prominently displayed at the top in a large, bold font, with 'Talk to us.' centered below it. The contact form is a white box that takes up most of the screen, containing three input fields labeled 'Email address', 'Name', and 'Insert Query Here'. Below these fields is a blue 'Send' button. At the very bottom of the form, the disclaimer 'By clicking Send, we will review your message and contact you via email' is written in a small font.

6. FAQ Page

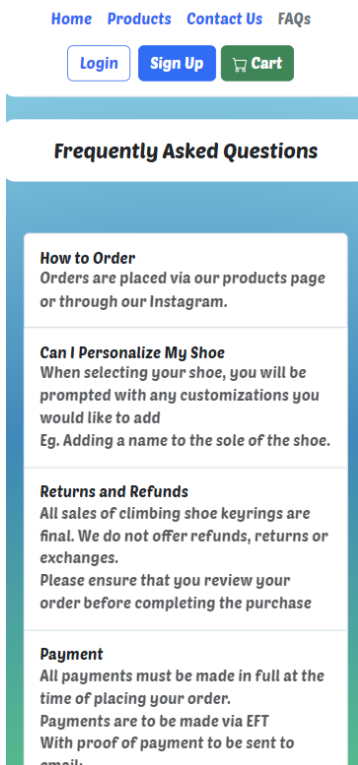
a. Desktop



b. Tablet

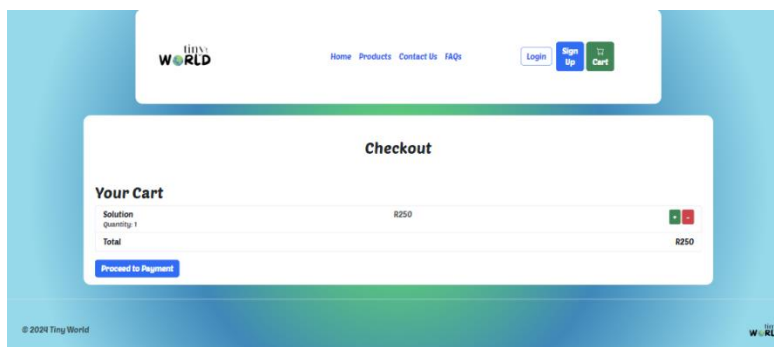


c. Mobile

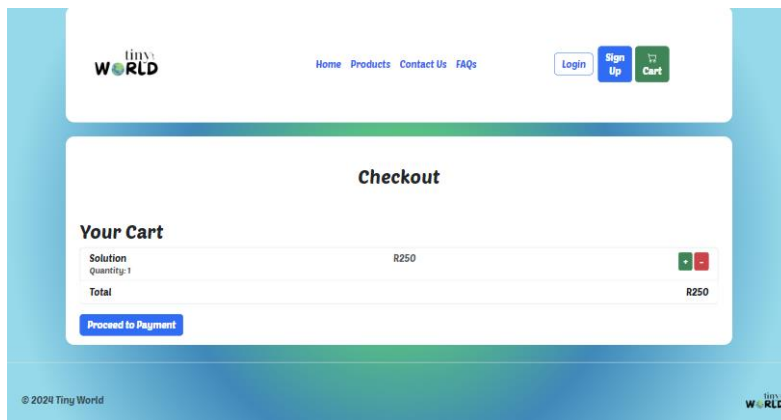


7. Cart Page

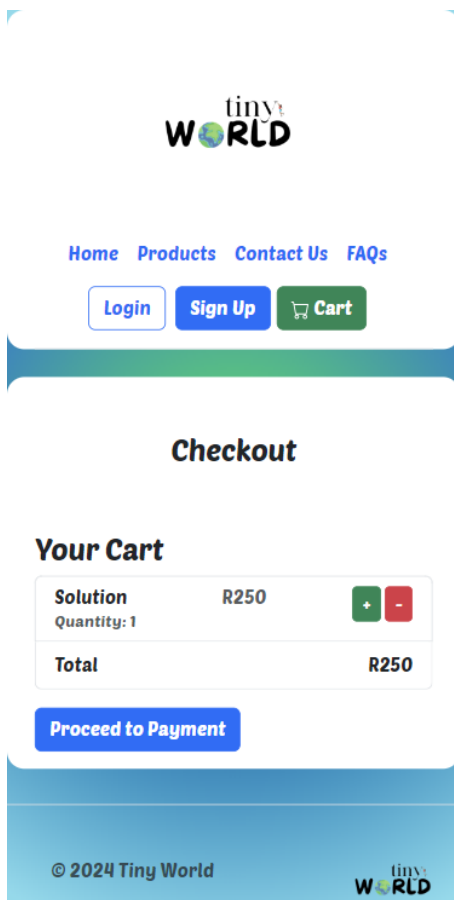
a. Desktop



b. Tablet

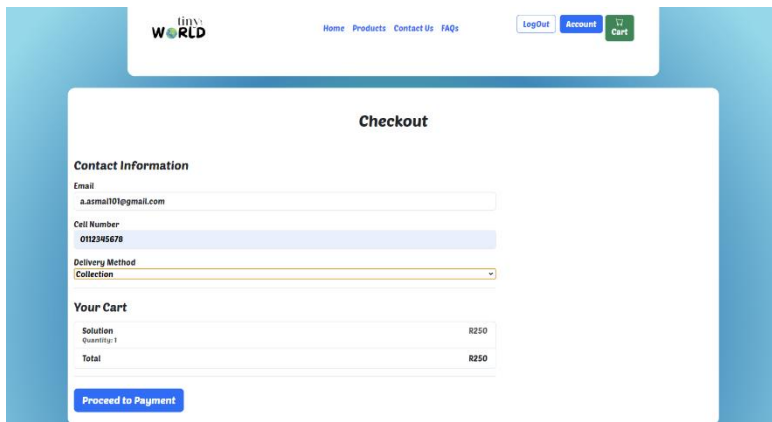


c. Mobile



8. Checkout Page

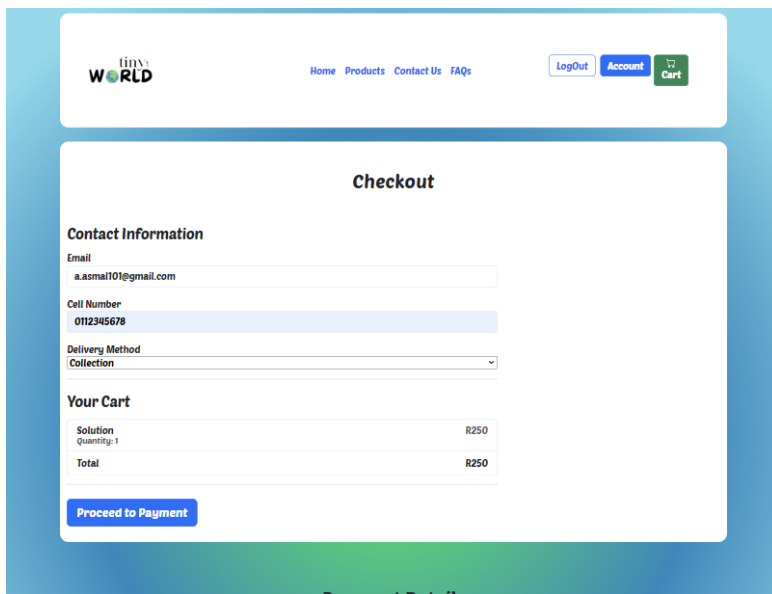
a. Desktop



The desktop view of the checkout page features a clean, white layout with a blue header. The header includes the 'tiny WORLD' logo, navigation links for Home, Products, Contact Us, and FAQs, and buttons for Logout, Account, and a Cart icon. The main content area is titled 'Checkout' and is divided into two sections: 'Contact Information' and 'Your Cart'. The 'Contact Information' section contains fields for Email (a.asma101@gmail.com), Cell Number (0112345678), and a dropdown menu for Delivery Method (Collection). The 'Your Cart' section displays a table with one item: 'Solution' with a quantity of 1 and a price of R250. The total is also R250. A blue 'Proceed to Payment' button is located at the bottom of the form.

Your Cart	
Solution Quantity: 1	R250
Total	R250

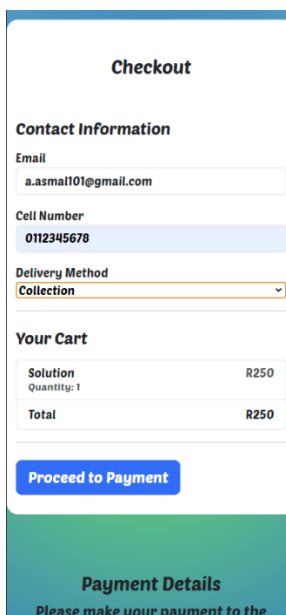
b. Tablet



The tablet view of the checkout page maintains the same layout as the desktop version but is scaled to fit the tablet screen. The header and navigation elements are clearly visible. The 'Contact Information' and 'Your Cart' sections are well-spaced, and the 'Proceed to Payment' button is prominent at the bottom of the form.

Your Cart	
Solution Quantity: 1	R250
Total	R250

c. Mobile

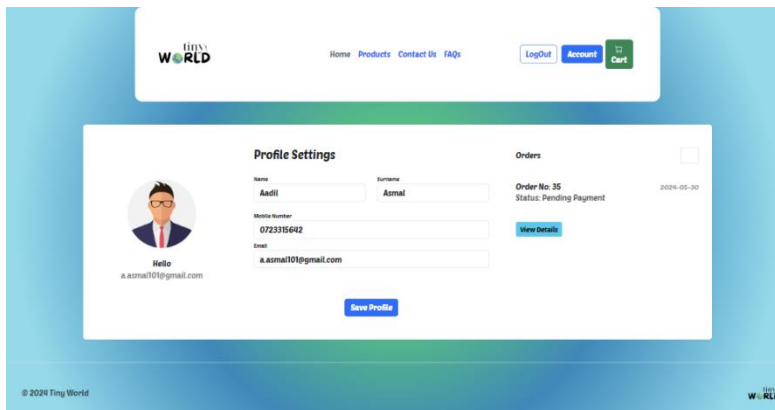


The mobile view of the checkout page is designed for a vertical screen. The header is simplified, and the form fields are stacked vertically. The 'Contact Information' section includes fields for Email (a.asma101@gmail.com), Cell Number (0112345678), and a dropdown menu for Delivery Method (Collection). The 'Your Cart' section shows a table with one item: 'Solution' with a quantity of 1 and a price of R250. The total is also R250. A blue 'Proceed to Payment' button is located at the bottom of the form. Below the form, there is a green section titled 'Payment Details' with the text 'Please make your payment to the'.

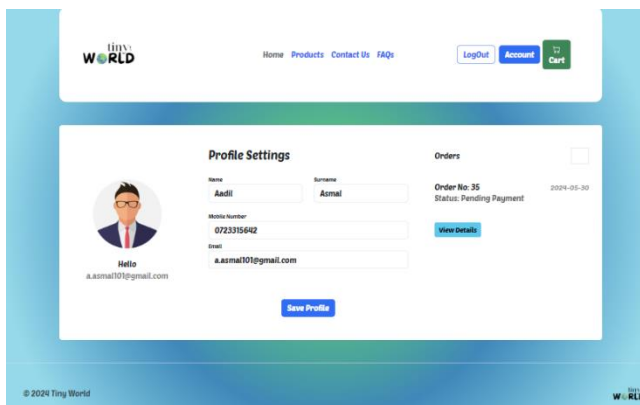
Your Cart	
Solution Quantity: 1	R250
Total	R250

9. Account Page

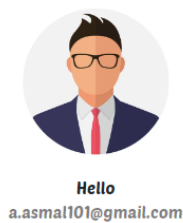
a. Desktop



b. Tablet



c. Mobile



Profile Settings

Name
Aadil

Surname
Asmal

Mobile Number
0723315642

Email
a.asmat101@gmail.com

Save Profile

10.Admin Page

a. Desktop

The desktop view of the Admin page features a top navigation bar with the 'tiny WORLD' logo, links for Home, Products, Contact Us, and FAQs, and buttons for Logout, Account, and Cart. The main content area is titled 'Stock Management' and includes a sidebar with an 'Admin' profile. The central form has two sections: 'Stock Management' with inputs for 'Brand' (La Sportiva) and 'Shoe' (Solution), each with a 'Next' button, and an 'Update Shoe' section with a 'stockid' input (0).

b. Tablet

The tablet view of the Admin page shows the same layout as the desktop version but with a wider aspect ratio. The 'Stock Management' section includes inputs for 'Brand' (La Sportiva) and 'Shoe' (Solution), each with a 'Next' button. The 'Update Shoe' section includes a 'stockid' input (0).

c. Mobile



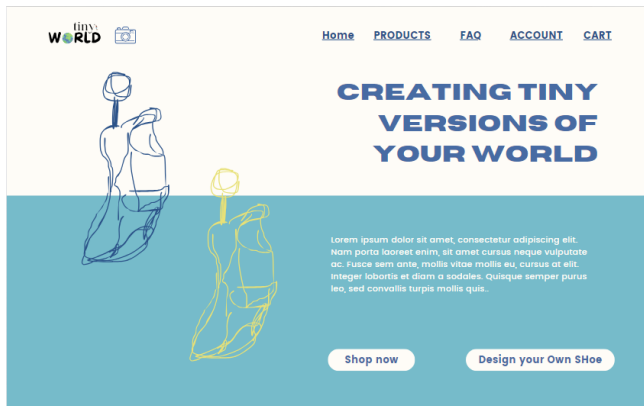
Stock Management

The mobile view of the Admin page shows the 'Stock Management' section with inputs for 'Brand' (La Sportiva) and 'Shoe' (Solution), each with a 'Next' button. Below this is the 'Update Shoe' section with a 'stockid' input (0).

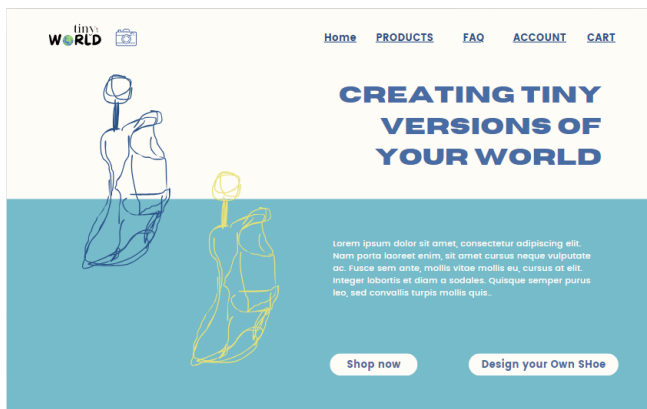
11. Prototype 2.

1. Home Page

a. Desktop



b. Tablet

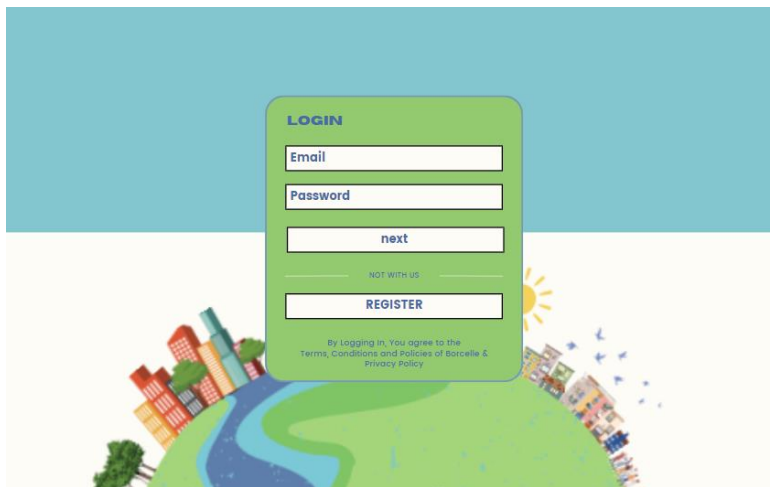


c. Mobile



2. Login Page

a. Desktop



The desktop view of the login page features a green login form centered on a background of a stylized globe with a city skyline and a sun. The form includes fields for Email and Password, a 'next' button, a 'NOT WITH US' link, and a 'REGISTER' button. A disclaimer at the bottom states: 'By Logging In, You agree to the Terms, Conditions and Policies of Borcelle & Privacy Policy'.

LOGIN

Email

Password

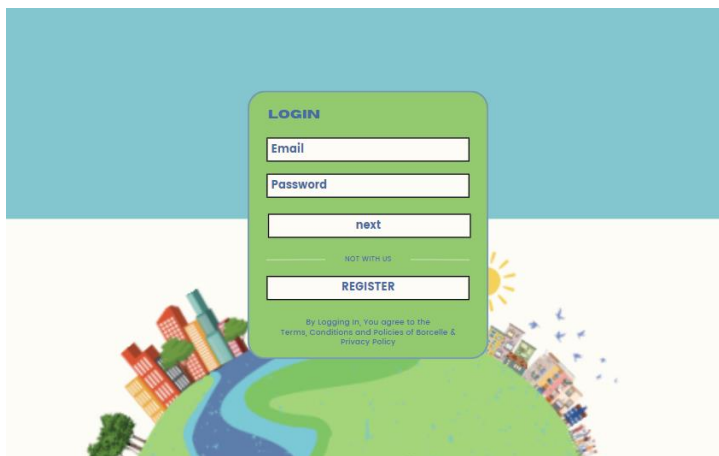
next

[NOT WITH US](#)

REGISTER

By Logging In, You agree to the Terms, Conditions and Policies of Borcelle & Privacy Policy

b. Tablet



The tablet view of the login page shows the green login form centered on the same background. The form layout is identical to the desktop view, with fields for Email and Password, a 'next' button, a 'NOT WITH US' link, and a 'REGISTER' button. The disclaimer at the bottom remains the same.

LOGIN

Email

Password

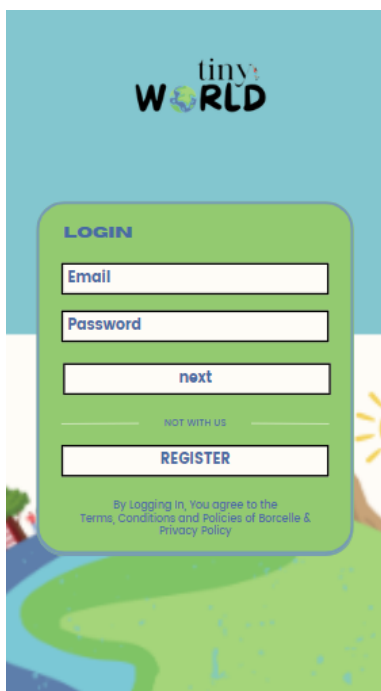
next

[NOT WITH US](#)

REGISTER

By Logging In, You agree to the Terms, Conditions and Policies of Borcelle & Privacy Policy

c. Mobile



The mobile view of the login page displays the green login form on a background featuring the 'tiny WORLD' logo at the top. The form includes fields for Email and Password, a 'next' button, a 'NOT WITH US' link, and a 'REGISTER' button. The disclaimer at the bottom is: 'By Logging In, You agree to the Terms, Conditions and Policies of Borcelle & Privacy Policy'.

tiny WORLD

LOGIN

Email

Password

next

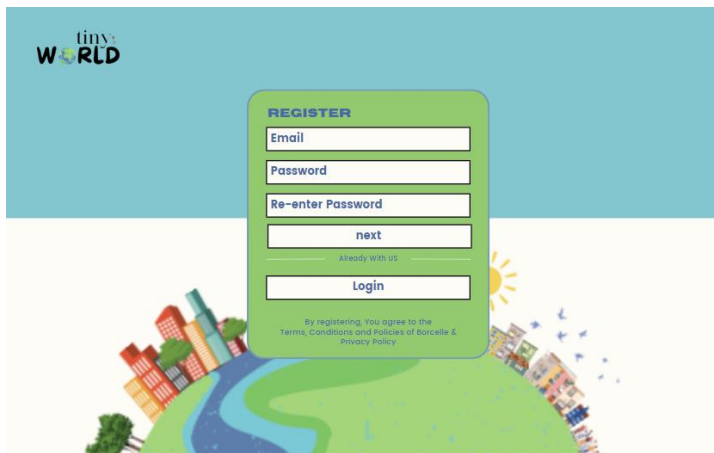
[NOT WITH US](#)

REGISTER

By Logging In, You agree to the Terms, Conditions and Policies of Borcelle & Privacy Policy

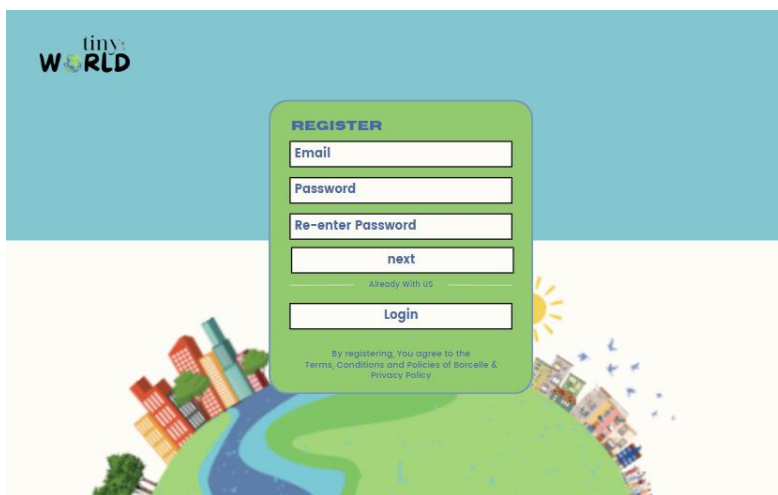
3. Register Page

a. Desktop



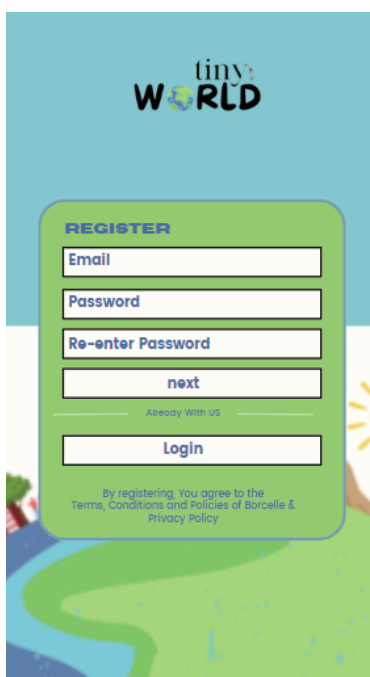
The desktop view of the Register page features a light blue header with the 'tiny WORLD' logo. The main content area has a light green background with a stylized illustration of a city skyline and a river. A central green box contains the registration form, which includes fields for Email, Password, and Re-enter Password, followed by a 'next' button, a 'Login' button, and a link for 'Already With us'. Below the form, a small disclaimer states: 'By registering, You agree to the Terms, Conditions and Policies of Borcelle & Privacy Policy'.

b. Tablet



The tablet view of the Register page shows the same layout as the desktop version, but the green registration box is slightly larger and more centered. The background illustration of the city and river remains visible.

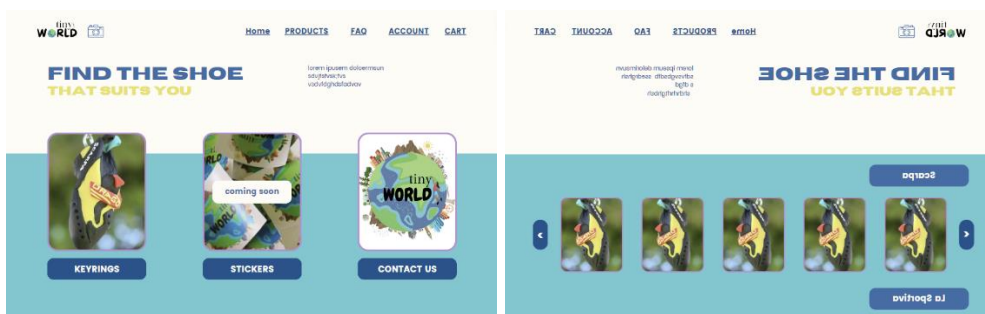
c. Mobile



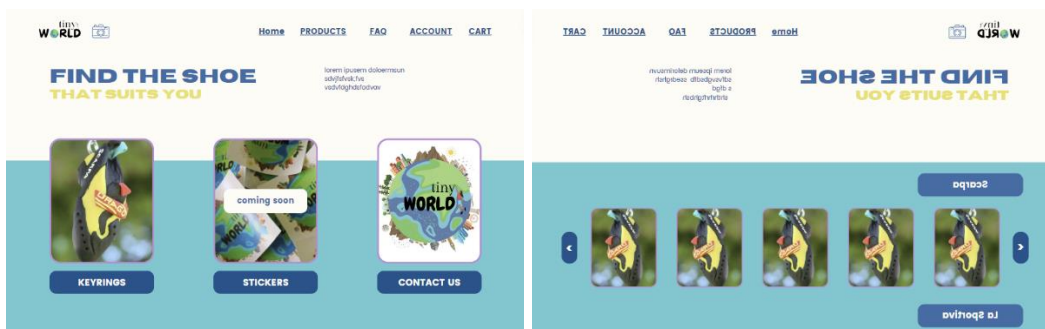
The mobile view of the Register page shows the registration form in a vertical orientation. The green box is larger, and the background illustration is partially visible on the sides. The form fields and buttons are clearly legible.

4. Product Page

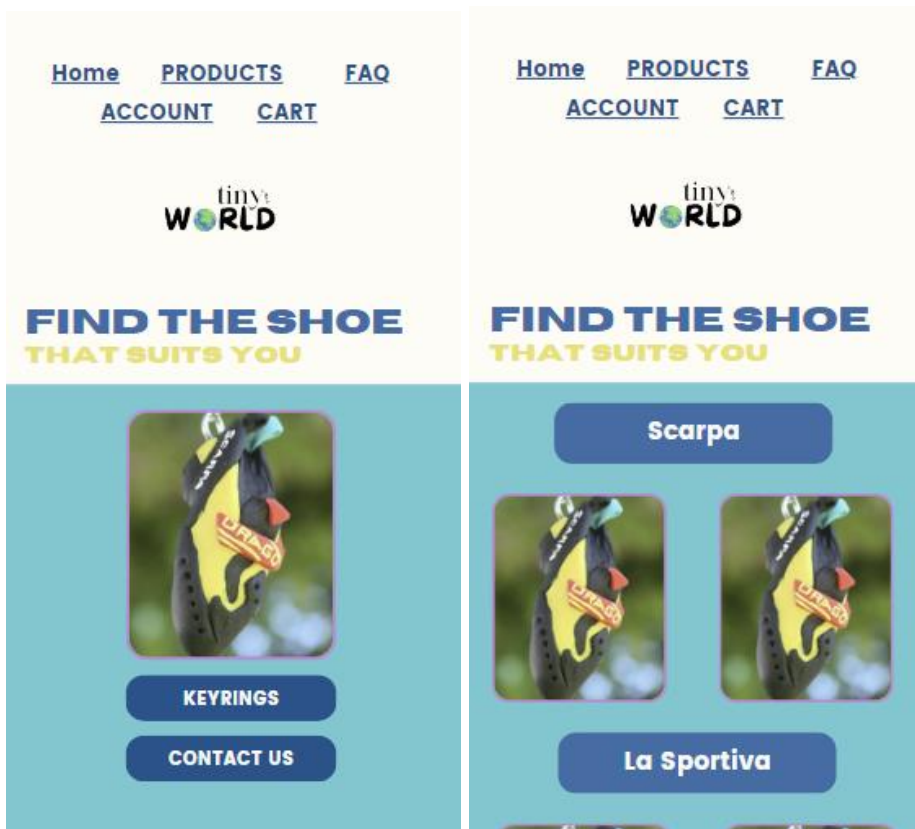
a. Desktop



b. Tablet

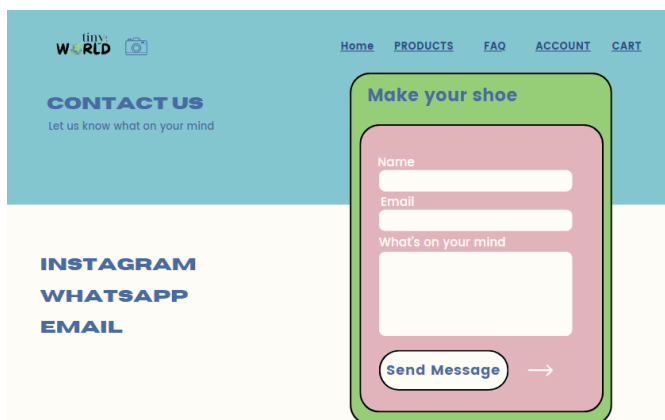


c. Mobile



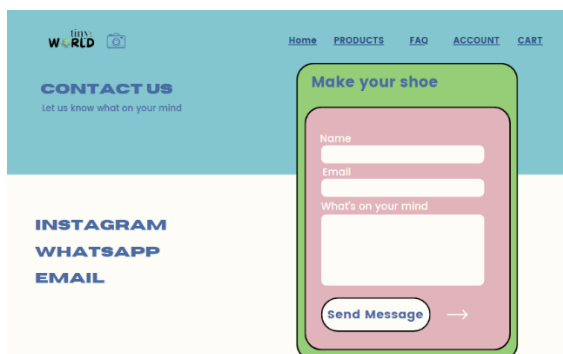
5. ContactUs Page

a. Desktop



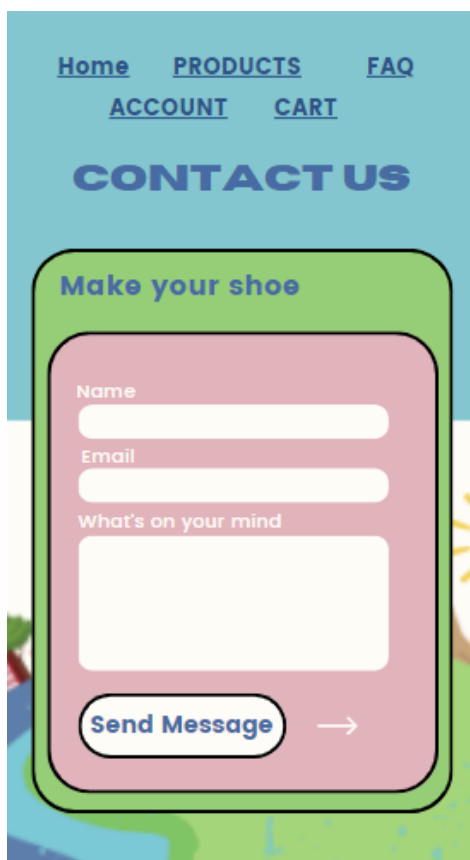
The desktop view of the Contact Us page features a light blue header with the 'tiny WORLD' logo and navigation links: Home, PRODUCTS, FAQ, ACCOUNT, and CART. The main content area is split into two columns. The left column has a light blue background with the text 'CONTACT US' and 'Let us know what on your mind', followed by a light yellow section with links for 'INSTAGRAM', 'WHATSAPP', and 'EMAIL'. The right column has a light green background with the heading 'Make your shoe' and a pink-bordered form. The form contains input fields for 'Name' and 'Email', a text area for 'What's on your mind', and a 'Send Message' button with a right-pointing arrow.

b. Tablet



The tablet view of the Contact Us page maintains the same layout as the desktop version but with a slightly different aspect ratio. The header, navigation links, and left column content remain the same. The right column's 'Make your shoe' form is scaled to fit the tablet screen, with the pink border and input fields clearly visible.

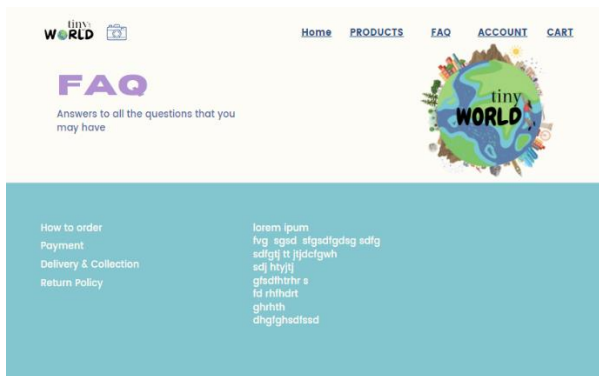
c. Mobile



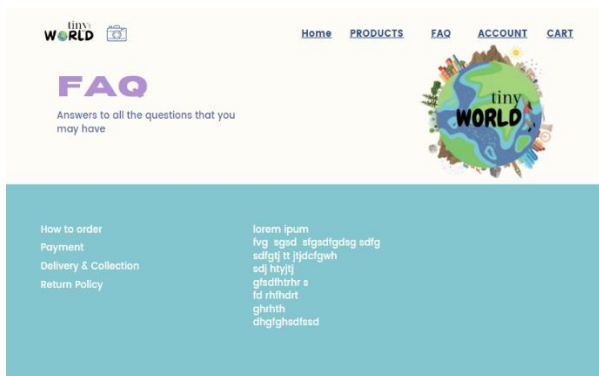
The mobile view of the Contact Us page is a vertical layout. The header and navigation links are at the top. The 'CONTACT US' text is prominently displayed in the center. Below it, the 'Make your shoe' form is the main focus, featuring a pink border and input fields for 'Name', 'Email', and 'What's on your mind'. The 'Send Message' button with a right-pointing arrow is at the bottom of the form. The background of the mobile view shows a colorful, abstract pattern.

6. FAQ Page

a. Desktop



b. Tablet

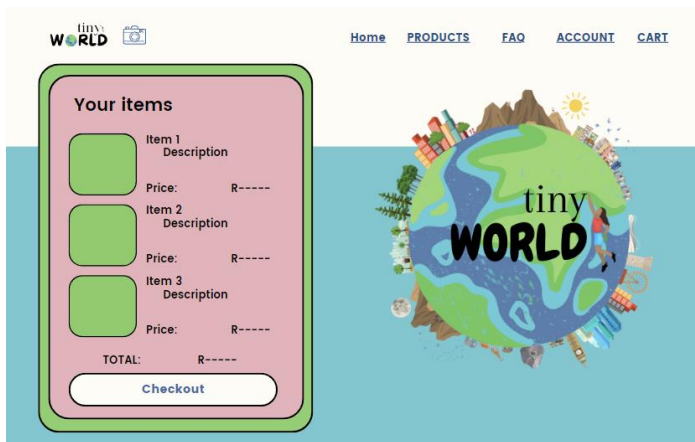


c. Mobile

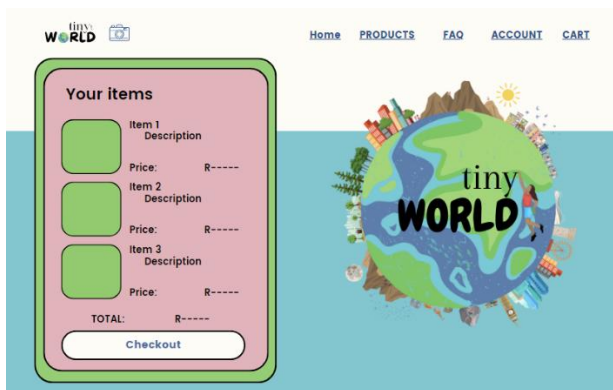


7. Cart Page

a. Desktop



b. Tablet

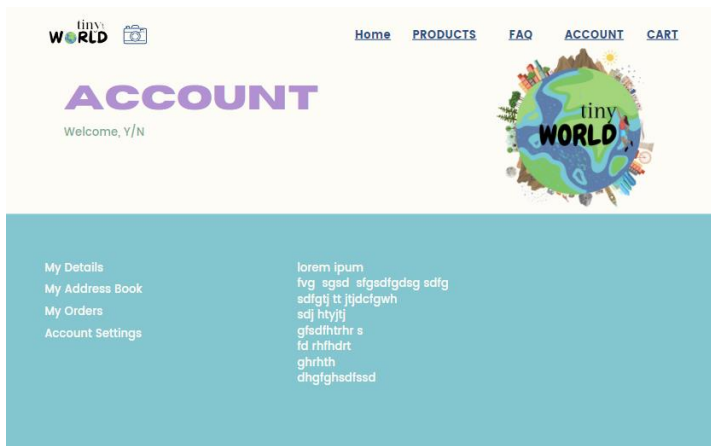


c. Mobile

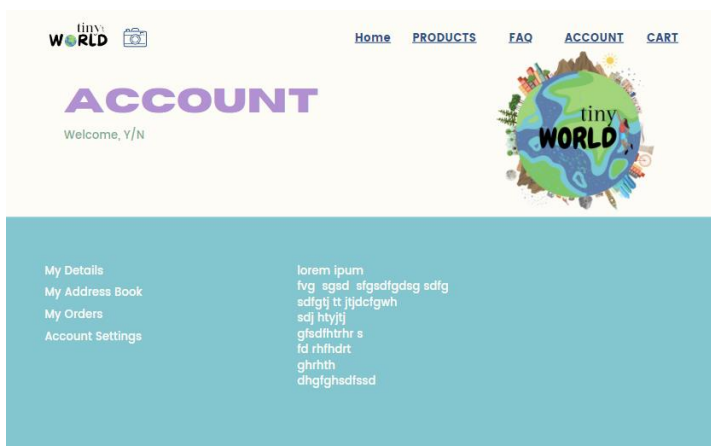


8. Account Page

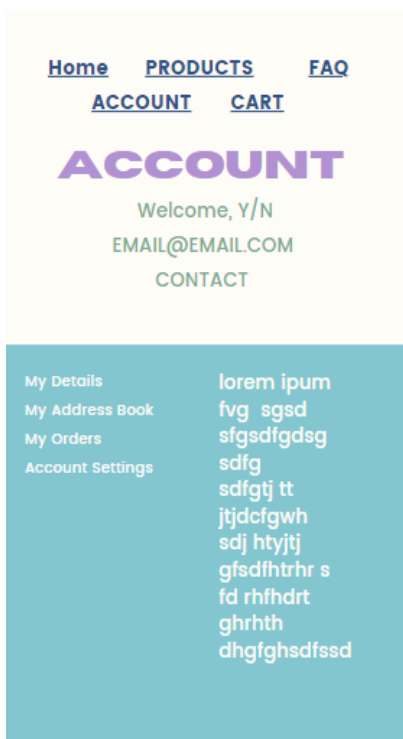
a. Desktop



b. Tablet

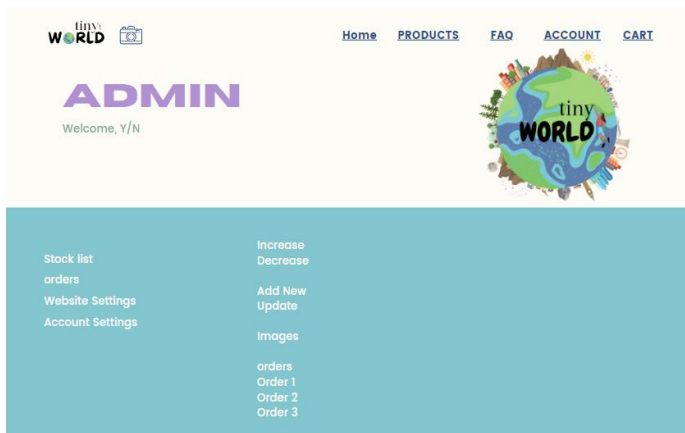


c. Mobile

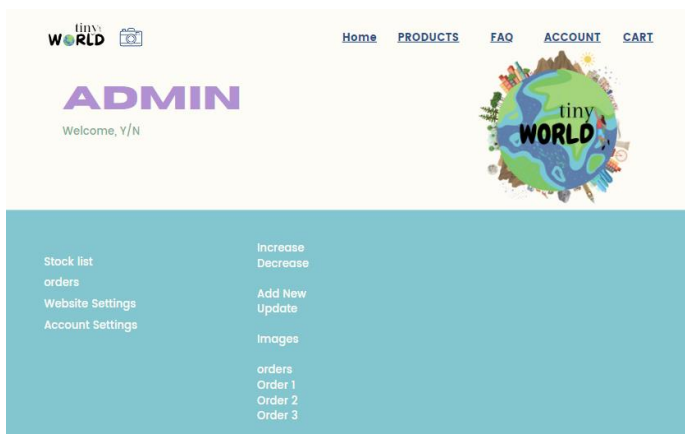


9. Admin Page

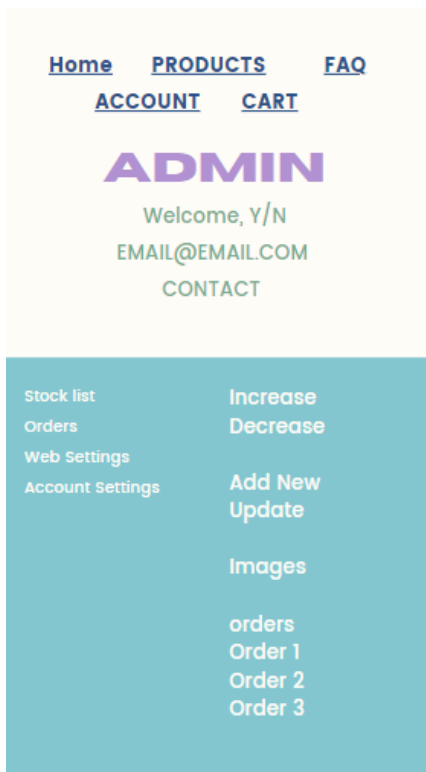
a. Desktop



b. Tablet

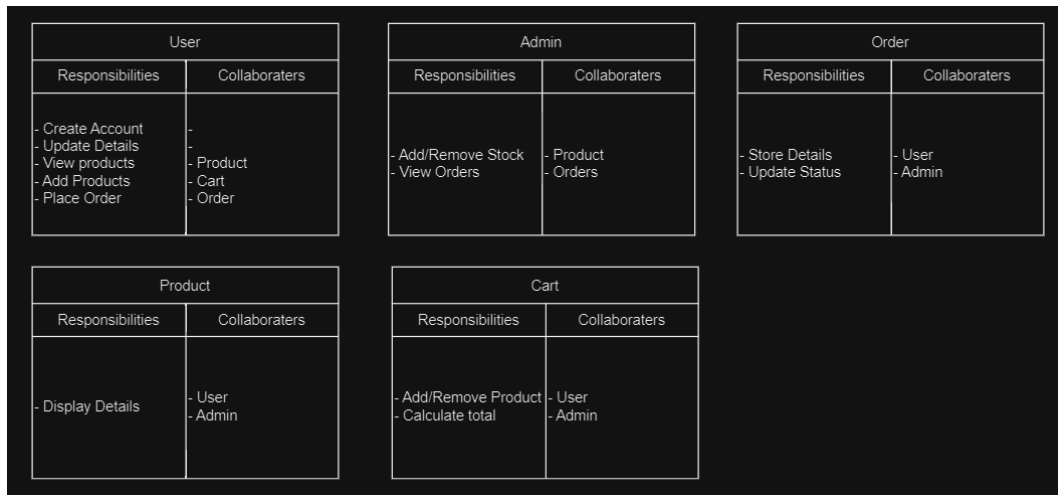


c. Mobile

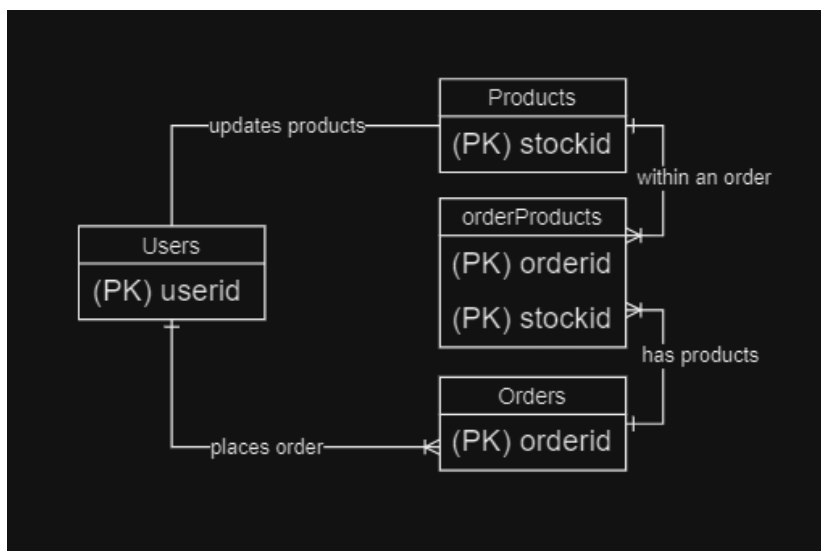


2.3 Designing

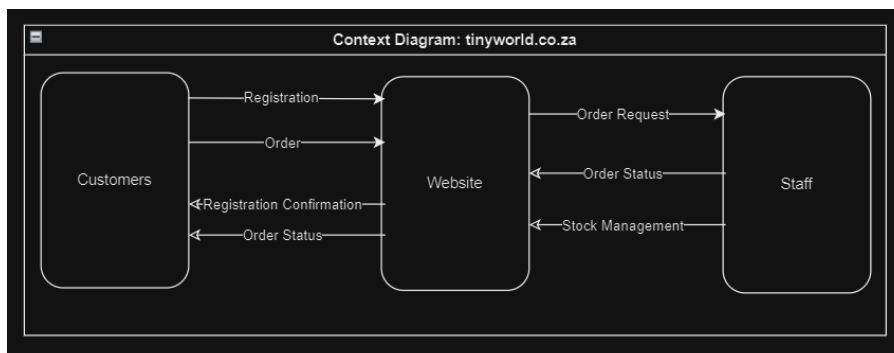
a. Class Responsibility Collaborator (CRC) cards



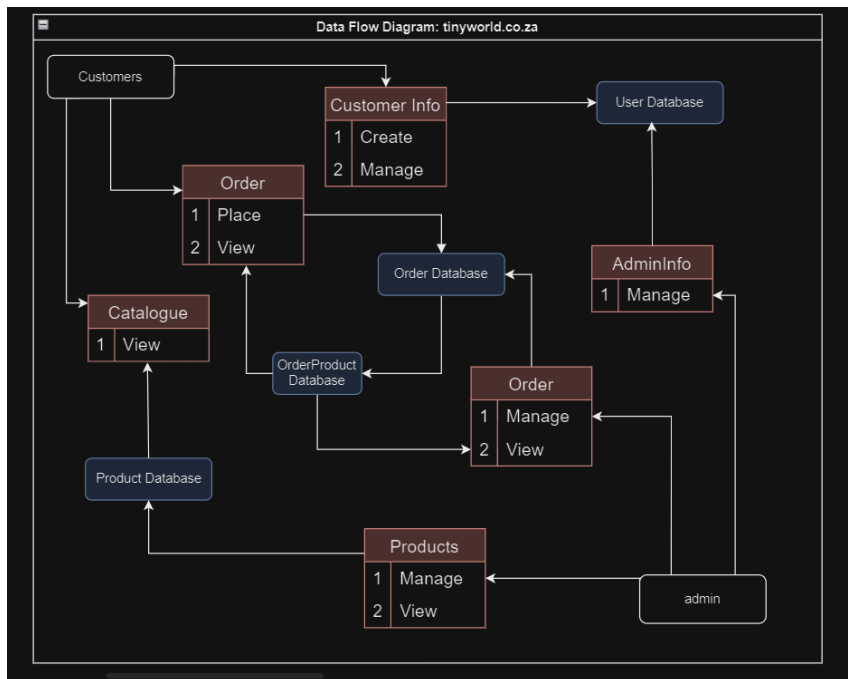
b. Enhanced Entity Relationship Diagram (EERD)



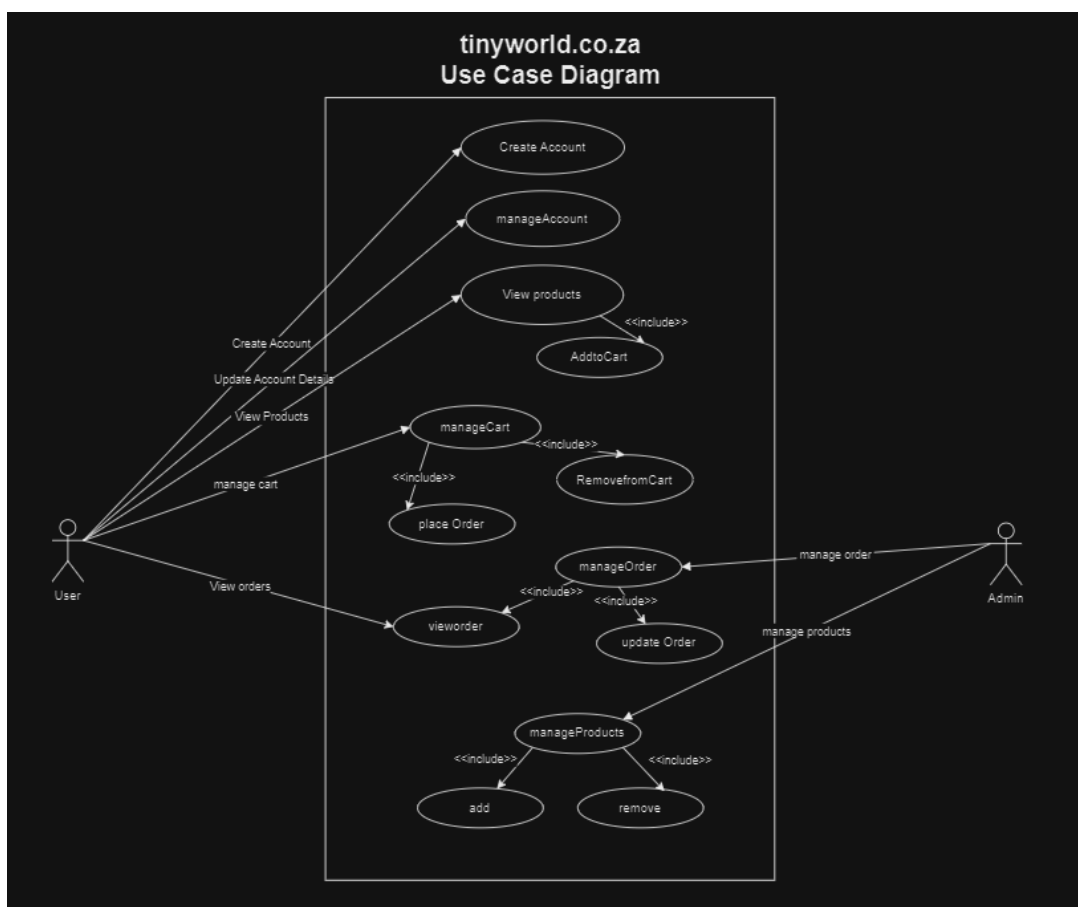
c. Context Diagram



d. Data Flow Diagram (DFD)



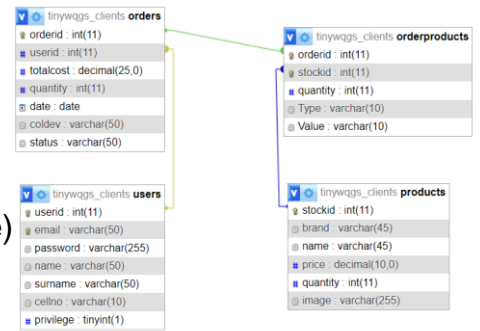
e. Use Case Diagram



f. Database Design

Tables:

1. Users (PK userid, email, password, name, surname, cellno, password)
2. Products (PK stockid, brand, name, price, quantity, image)
3. OrderProduct (PK FK orderid, PK FK stockid, quantity, orderType, Value)
4. Orders (PK ordered, FK userid, totalcost, quantity, date, deliverymethod, status)



2.4 Coding

a. Screenshots

1. Header (PHP)

```
<!-- header.php -->
<?php
if (session_status() == PHP_SESSION_NONE){session_start();}
require 'dbconn.php';
// Check if the logout button is clicked

if (isset($_POST['Logout'])) {
    session_unset(); // Clear session variables
    session_destroy();
    echo "<script>window.location.href = 'index.php';</script>"; // Redirect to home page
    exit();
}

// Check if the account button is clicked
if (isset($_POST['account'])) {
    // Check if user ID is set in the session
    if (isset($_SESSION['userid'])) {
        // Prepare and bind parameters
        $stmt = $conn->prepare("SELECT privilege FROM users WHERE userid = ?");
        if ($stmt) {
            $stmt->bind_param("i", $_SESSION['userid']);
            $stmt->execute();
            $stmt->store_result();

            // Check if a result is returned
            if ($stmt->num_rows > 0) {
                // Bind the result to a variable
                $stmt->bind_result($privilege);
                $stmt->fetch();

                // Check if the privilege is true
                if ($privilege) {
                    echo "<script>window.location.href = 'admin.php';</script>";
                    exit(); // Ensure the script stops executing after the redirect
                } else {
                    echo "<script>window.location.href = 'account.php';</script>";
                    exit(); // Ensure the script stops executing after the redirect
                }
            } else {
                echo "<script>alert('No user found with the given user ID.');
```

The code found in this sample is a combination of PHP, JavaScript.

This is a sample of the code used in the Header found in almost all pages of the website. The code initially checks the status of the session, and depending if its started or not will start the session. The next PHP conditional statement checks if the logout button and account button is pressed respectively and then redirects the user to the relevant page.

If the user clicks logs out it destroys the session and sends the user back to the home page, and if the user is an admin and clicks the account button it will direct them to the admin panel and if not it will take them to the account page. There is javascript error reporting if any breaks occur.



[Home](#) [Products](#) [Contact Us](#) [FAQs](#)

Login

Sign Up



[Home](#) [Products](#) [Contact Us](#) [FAQs](#)

LogOut

Account



[Home](#) [Products](#) [Contact Us](#) [FAQs](#)

LogOut

Account



Stock Management



Admin

Brand

La Sportiva

Next

If Admin will be directed to admin panel



[Home](#) [Products](#) [Contact Us](#) [FAQs](#)

LogOut

Account



Profile Settings



Hello
a.asmal101@gmail.com

Name

Aadil

Surname

Asmal

Mobile Number

0723315642

Email

a.asmal101@gmail.com

Save Profile

Orders

Order No: 35
Status: Pending Payment

2024-05-30

View Details

Order No: 36
Status: Pending Payment

2024-05-30

View Details

if user, will be direct to account

2. Header (HTML)

The above sample contains a combination of HTML and PHP code.

This sample shows the layout of the Header found in almost all the pages of the website. It initially displays the business name logo and a list of the different pages the user can visit, with a php conditional statement to change the colour of the page name that is active.

There are three buttons on the right hand side of the page which depending on if the user is logged in or not will display Login, Sign Up, and Cart or if they are logged in, LogOut, Account and Cart.



[Home](#) [Products](#) [Contact Us](#) [FAQs](#)

LogOut

Account



[Home](#) [Products](#) [Contact Us](#) [FAQs](#)

Login

Sign Up



3. emailJS JavaScript file


```
document.addEventListener('DOMContentLoaded', function() {
    emailjs.init("0zkXQd19JtZGL2naX"); // Replace with your User ID

    // Ensure the hidden div exists before proceeding
    var sendDiv = document.getElementById('send');
    if (sendDiv) {
        // Get form data
        var formData = {
            email: document.getElementById('email').value,
            cellNo: document.getElementById('cellNo').value,
            order: document.getElementById('oID').value,
            total: document.getElementById('total').value,
            delivery: document.getElementById('delivery').value
        };

        // Send email
        emailjs.send("service_ogpffl", "template_gfp8dnq", formData)
            .then(function(response) {
                console.log('SUCCESS!', response.status, response.text);
            }, function(error) {
                console.log('FAILED...', error);
            });
    }
});
```

This JavaScript file shows the code that will run once the user places an order. This makes use of an API called EmailJS that allows emails to be sent via their website. The code initially adds an event listener to the document that checks if a specific piece of content is loaded on the page, if it is: The code makes use of the userID, variables stored in the template of the email and the templateID and uploads the data to the API to be sent.

New Order 🔔 Inbox x



a.smal101@gmail.com
to me ▼

You've received a new order from knockknock@whothere.co.za

Order: 34
Items: [View in Admin Panel](#)
Total: 280

Delivery Method: delivery
Contact: 072 114 1555

Chop Chop,
Tiny World

Email sent via [EmailJS.com](#)

Checkout

Contact Information

Email
a.smal101@gmail.com

Cell Number
0723315642

Delivery Method
Collection - City Rock Cape Town

Your Cart

Solution	R280
Quantity: 1	
Total	R280

Proceed to Payment

Information pulled from this form and sent as email to admin

4. CSS file (partial)

```
@import url('https://fonts.googleapis.com/css2?family=Poetsen+One&family=Teko:wght@300..700&display=swap');

* {
  font-family: "Poetsen One", sans-serif;
  font-weight: 300;
  font-style: normal;
}

body{
  background: rgb(11,207,112);
background: radial-gradient(circle, rgba(11,207,112,1) 15%, rgba(20,138,190,1) 50%, rgba(129,219,237,1) 85%);
}

#album-container{
  background-color: #ffffff;
  border-radius: 15px;
  margin-right: 20px;
  margin-left: 20px;
}

#header{
  background-color: #ffffff;
  border-radius: 15px;
}

#Hero{
  background-color: #ffffff;
  border-radius: 15px;
  margin-bottom: 30px;
}

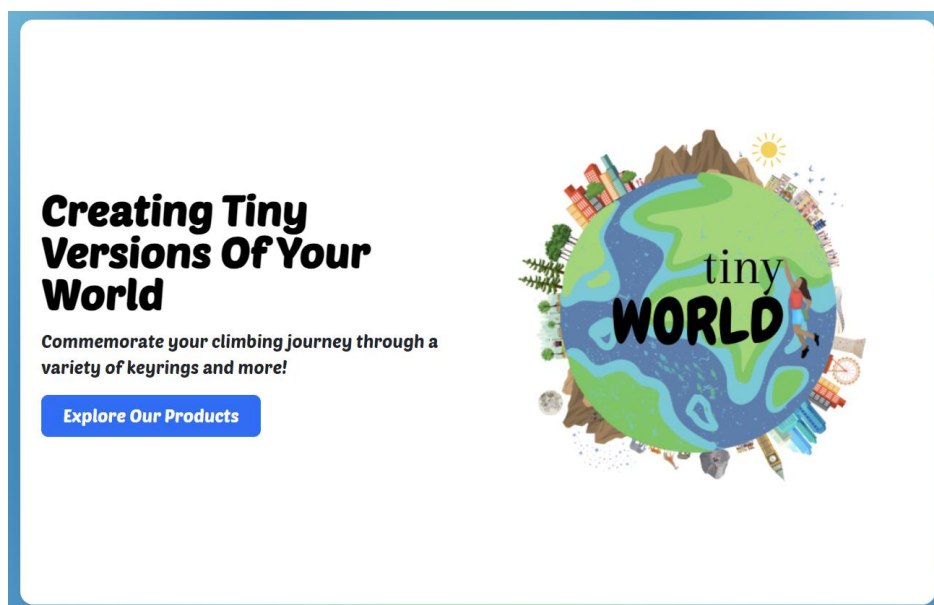
#Split{
  display: flex;
  flex-direction: row;
  justify-content: space-around;
  align-items: center;
  background-color: #ffffff;
  border-radius: 15px;
  margin-bottom: 30px;
}
```

This is a sample of CSS code used in the website.

The first two sections show the font used throughout the website

The next section shows the background gradient visible throughout the website.

The following sections show the fine tuning of the display of the divs throughout the website to allow them to have the same background colour and rounded edges.



5. Database Connection File

```
<?php
    $servername = "localhost";
    $username = "tinywqgs_admin";
    $password = "TinyWorld@1";
    $dbname = "tinywqgs_clients";

    // Create connection
    $conn = new mysqli($servername, $username, $password, $dbname);

    // Check connection
    if ($conn->connect_error) {
        die("Connection failed: " . $conn->connect_error);
    }
?>
```

Through the use of mysqli, this file allows the website to connect to the Afrihost servers database linked to the website when needed.

6. Product Page (combination of SQL, PHP and HTML code)

```
<div class="album py-5 bg-body-tertiary" id="album-container">
  <div class="container">
    <h3>Shoe Keyrings</h3>
    <?php
      $sql = "SELECT DISTINCT brand FROM products";
      $result = $conn->query($sql);

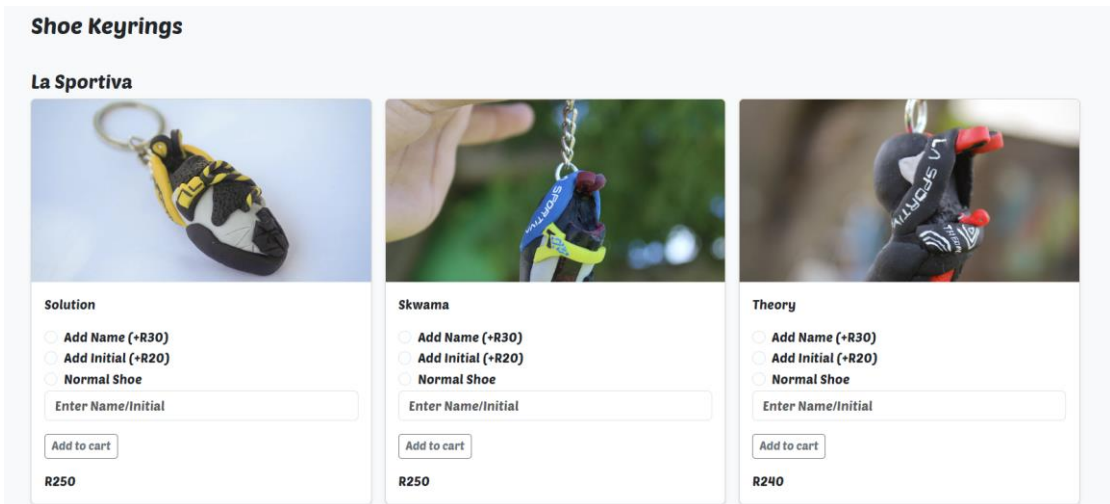
      if ($result->num_rows > 0) {
        while ($brandRow = $result->fetch_assoc()) {
          $brand = htmlspecialchars($brandRow["brand"]);
          echo "<h4><br>{$brand}</h4>";
          echo "<div class='row row-cols-2 row-cols-sm-2 row-cols-md-3 g-3'>";

          $stmt = $conn->prepare("SELECT stockid, name, price, image, quantity FROM products WHERE brand = ?");
          $stmt->bind_param("s", $brand);
          $stmt->execute();
          $productsResult = $stmt->get_result();

          if ($productsResult->num_rows > 0) {
            while ($row = $productsResult->fetch_assoc()) {
              $imagePath = htmlspecialchars($row["image"]);
              $stockID = htmlspecialchars($row["stockid"]);

              echo '
                <div class="col">
                  <div class="card shadow-sm" id="">
                    <img style="object-fit: cover; height: 225px;" src="">
                    <div class="card-body">
                      <p class="card-text">
                        <form method="POST" action="products.php">
                          <input type="hidden" name="itemName" value="">
                          <input type="hidden" name="itemPrice" value="">
                          <input type="hidden" name="itemID" value="">
                          <div class="form-check">
                            <input class="form-check-input" type="radio" name="personalizationType" id="personalizationName' . $stockID . '" value="name" required>
                            <label class="form-check-label" for="personalizationName' . $stockID . '">Add Name (<H30></label>
                          </div>
                          <div class="form-check">
                            <input class="form-check-input" type="radio" name="personalizationType" id="personalizationInitial' . $stockID . '" value="initial" required>
                            <label class="form-check-label" for="personalizationInitial' . $stockID . '">Add Initial (<H20></label>
                          </div>
                          <div class="form-check">
                            <input class="form-check-input" type="radio" name="personalizationType" id="personalizationNone' . $stockID . '" value="none" required>
                            <label class="form-check-label" for="personalizationNone' . $stockID . '">Normal Shoe</label>
                          </div>
                          <div class="mb-3">
                            <input type="text" class="form-control" name="personalizationValue" placeholder="Enter Name/Initial">
                          </div>
                          <button type="submit" class="btn btn-sm btn-outline-secondary">Add to cart</button>
                        </form>
                      <div class="d-flex justify-content-between align-items-center mt-3">
                        <div>
                          <p class="card-text" style="text-align:right">R' .
                        </div>
                      </div>
                    </div>
                  </div>
                '
              '
            }
          } else {
            echo "<p>No products available for this brand.</p>";
          }
        }
      }
    <?php
      echo "<p>No brands available.</p>";
    }
  }
?>
</div>
```

The sample shows the product catalogue of the website which is obtained through SQL to gather the data from the products table in the database. And display it by brand in an HTML structured card which shows its name, price and options for customization.



7. MYSQL Table Screenshots

- Users

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	userid	int(11)		No	None		AUTO_INCREMENT	Change Drop More
<input type="checkbox"/>	2	email	varchar(50)	utf8mb4_general_ci	No	None			Change Drop More
<input type="checkbox"/>	3	password	varchar(255)	utf8mb4_general_ci	No	None			Change Drop More
<input type="checkbox"/>	4	name	varchar(50)	utf8mb4_general_ci	Yes	NULL			Change Drop More
<input type="checkbox"/>	5	surname	varchar(50)	utf8mb4_general_ci	Yes	NULL			Change Drop More
<input type="checkbox"/>	6	cellno	varchar(10)	utf8mb4_general_ci	Yes	NULL			Change Drop More
<input type="checkbox"/>	7	privilege	tinyint(1)		No	0			Change Drop More

	userid	email	password	name	surname	cellno	privilege
<input type="checkbox"/> Edit Copy Delete	13	admin@tinyworld.com	\$2y\$10\$gzQG8lXGkBLAMnGJVcnC5e9OKT2ddliToXAuOhw08vf...				1
<input type="checkbox"/> Edit Copy Delete	14	a.asmal101@gmail.com	\$2y\$10\$WILZ864APgw7XOnRg3He00/754kcoMY1hMcOgB1jl...	Aadil	Asmal	0723315642	0
<input type="checkbox"/> Edit Copy Delete	38	ziziphokakaza@gmail.com	\$2y\$10\$ciGDcXECPPrMHfFndHcJ0IAUmSKqDY0niazmJDOenw...				0
<input type="checkbox"/> Edit Copy Delete	39	knockknock@whothere.co.za	\$2y\$10\$Jbt.G5YYJ1RQUxFPz2WHs.nN3YB1BYj.Io3leiusDuh...	Test	Master	0721141555	0

- Products

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	stockid	int(11)		No	None		AUTO_INCREMENT	Change Drop More
<input type="checkbox"/>	2	brand	varchar(45)	utf8mb4_general_ci	No	None			Change Drop More
<input type="checkbox"/>	3	name	varchar(45)	utf8mb4_general_ci	No	None			Change Drop More
<input type="checkbox"/>	4	price	decimal(10,0)		No	None			Change Drop More
<input type="checkbox"/>	5	quantity	int(11)		No	0			Change Drop More
<input type="checkbox"/>	6	image	varchar(255)	utf8mb4_general_ci	No	None			Change Drop More

	stockid	brand	name	price	quantity	image
<input type="checkbox"/> Edit Copy Delete	34	La Sportiva	Solution	250	1	uploads/La Sportiva Solution.jpg
<input type="checkbox"/> Edit Copy Delete	35	La Sportiva	Skwama	250	1	uploads/La Sportiva Skwama.jpg
<input type="checkbox"/> Edit Copy Delete	36	La Sportiva	Theory	240	1	uploads/La Sportiva Theory.jpg
<input type="checkbox"/> Edit Copy Delete	37	La Sportiva	Solution Comp	250	1	uploads/la-sportiva-solution-compclimbing-shoes.jp...

- Orders

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	orderid	int(11)		No	None		AUTO_INCREMENT	Change Drop More
<input type="checkbox"/>	2	userid	int(11)		No	None			Change Drop More
<input type="checkbox"/>	3	totalcost	decimal(25,0)		No	None			Change Drop More
<input type="checkbox"/>	4	quantity	int(11)		No	None			Change Drop More
<input type="checkbox"/>	5	date	date		No	None			Change Drop More
<input type="checkbox"/>	6	coldev	varchar(50)	utf8mb4_general_ci	No	None			Change Drop More
<input type="checkbox"/>	7	status	varchar(50)	utf8mb4_general_ci	No	None			Change Drop More

		orderid	userid	totalcost	quantity	date	coldev	status
<input type="checkbox"/>	Edit Copy Delete	33	38	550	2	2024-05-29	delivery	Pending Payment
<input type="checkbox"/>	Edit Copy Delete	34	39	280	1	2024-05-30	delivery	Pending Payment
<input type="checkbox"/>	Edit Copy Delete	35	14	250	1	2024-05-30	collection	Pending Payment

- OrderProducts

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	orderid	int(11)		No	None			Change Drop More
<input type="checkbox"/>	2	stockid	int(11)		No	None			Change Drop More
<input type="checkbox"/>	3	quantity	int(11)		No	None			Change Drop More
<input type="checkbox"/>	4	Type	varchar(10)	utf8mb4_general_ci	No	None			Change Drop More
<input type="checkbox"/>	5	Value	varchar(10)	utf8mb4_general_ci	No	None			Change Drop More

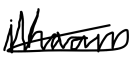
		orderid	stockid	quantity	Type	Value
<input type="checkbox"/>	Edit Copy Delete	33	34	1	name	fghjk
<input type="checkbox"/>	Edit Copy Delete	33	35	1	initial	zi
<input type="checkbox"/>	Edit Copy Delete	34	34	1	name	Bro!!!
<input type="checkbox"/>	Edit Copy Delete	35	34	1	none	

2.5 Conclusion

The Tiny World project consists of various ideas and coding best practices to achieve the stylistic and effective design displayed in Prototype 1, chosen by the customer. Tinyworld.co.za is built through the use of VS Code with the following languages: HTML, CSS and PHP. The website is hosted via Afrihost Shared Linux Hosting and makes use of a MySQL database running on their kenway.aseve servers. This website is projected to meet the projected hours contained in Deliverable 1 as well as the expected budget.

The project's overall outcome has effectively been a success.

2.6 Sign-off

Emily, 

[Name], Project Client

Aadil, 

[Name], Project Manager

Date: 2024/06/09

Date: 2024/06/09