

CC4057/58NI Introduction to Information System

60% Group Coursework

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[Development](#)

Assignment Due Date:

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I confirm that I understand my coursework needs to be submitted online via MST Classroom under the relevant module before the deadline for my assignment to be accepted and marked. I am fully aware that late submissions will be treated as non-submission and a mark of zero will be awarded.

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2 Introduction

2.1 Introduction to the Project

The project at hand is that of an e-commerce website. For prior understanding, an e-commerce website is a website that is tasked with the act of online purchasing and selling of goods and services over the internet. Hence, given the nomenclature e-commerce or electronic commerce. It surrounds all the online trading. These are systems and platforms that allow for the users and different devices to commence trade and relations with each other using various tools.

The website we were assigned to develop is multi-page e-commerce website for a store called EcoMart, which sells sustainable lifestyle products as well as shares carefully curated articles on eco-friendly living and summaries of sustainability research. The website in general has 5 web pages which consists of a homepage that is the basis of the website and what it has to offer, a product page which showcases the variety of eco-friendly products, a research page with references to the website, a blog page with different articles and summaries and an about us page with a description of the team and a feedback system. The Website needs to be consistent with a proper navigation bar, allowing the user to fully navigate to all the sections of the webpage.

We were assigned to have proper use of html tags such as title, meta, img, table, div, form and should implement proper tag nesting. Proper usage of attributes and comments in the development of the website. All the code should also be properly formatted and structured well. Internal, inline and external CSS should be used with Proper justification and with Comments should be present before all the major CSS element targets. JavaScript should be used to dynamically change the content of the website and do other tasks such as form validation.

This is an e-commerce store with the purpose of expanding the usage of eco-friendly and sustainable products and for the encouragement of the consumers who have adapted to such a lifestyle or are planning to. It is also developed with the purpose of awareness in terms of sustainability and systematic steady expansion of such an environment friendly approach to lifestyle as well as trade.

2.2 Goals and Objectives

Goal:

1. To establish a transparent digital ecosystem that simplifies sustainable consumption by driving the shift of society towards eco-friendly lifestyles through accessibility and environmental awareness.

Objectives:

1. Provide consumers with a variety of carefully selected products which cause minuscule to zero harm to the environment.
2. To publicly share educational and impactful articles and studies on sustainability and environment friendliness.
3. Transparently supply the market with properly sourced products from appropriately certified suppliers.

2.3 Technologies Used

2.3.1 HTML

HTML stands for Hypertext Markup Language. It is a markup language implying that it is used to create the structure for the website. It lays the foundation on how the content is to be layout and where the content should be inserted. This structure making of the web is possible by using tags. For example, `<p></p>` is a tag used to display a paragraph, `<h1></h1>` has the basic function of displaying the largest heading, etc. such tags make it easier for the developer to allocate space and insert various texts, images, videos and links (Bohnert, 2025).

2.3.2 CSS

CSS stands for Cascading Style sheets; it is a style sheet language that is used to dictate how the contents in the web are to be presented. It basically is the tool we use to show how the contents are supposed to look on the website. It shows the appearance of the contents such as the font size, which font is used, which color is used, what happens to the appearance of an attribute when we click it, the image size, etc. (Mishra, 2025).

2.3.2.1 Inline CSS

Inline CSS is the type of CSS which is directly applied inside a specific HTML tag. In this CSS, the CSS is directly applied within a CSS attribute inside an HTML tag within that very HTML document. For example, `<p style = "color: blue"> abc</p>`, this CSS makes sure that the abc is now showed blue in the output (TheLinuxCode, 2024).

2.3.2.2 Internal CSS

Internal CSS is the type of CSS which is applied in the `<style></style>` element in the header tag of HTML. While inline CSS is used to design content of a specific tag, internal CSS is used to design specific content, and characteristics present in the whole web page without the need for repetition of code (Wiggins, 2024).

2.3.2.3 External CSS

External CSS Is the type of CSS written in a separate file with a .css extension, then the extension file is then linked to an HTML document using the `<link>` tag inside the `<head>` section. While inline is used for a specific tag and internal is used for a single webpage, External CSS Is used to design content and characteristics for the entire website (Mbatha, 2025).

2.3.3 JavaScript

JavaScript is a text-based coding language that allows the pages on a website to respond to user actions without the page having to reload. It makes the website more interactive. JavaScript runs on the client-side, which means the changes and actions occur in the page while the user is browsing, without having to take much time or to reload. While HTML and CSS design the website, JavaScript makes sure that the website can interact according to the user's actions (Mimo, 2025)

2.4 Verdict

The EcoMart website has fulfilled its purpose of delivering a functional and engaging e-commerce platform that actively engages in and promotes sustainability and eco-friendliness. By combining the structural capabilities of HTML, the design capabilities of CSS, and the interactive capabilities of JavaScript, we were able to build a site that trades and encourages eco-friendly products and educates the consumers on such a sustainable and environment friendly lifestyle. The project has been an important step in strengthening our web development skills while using various tools to assist us in this process.

With further developments, EcoMart will grow into a meaningful online marketplace that supports both consumers and the environment along with future improvements if needed.

3 Documentation

3.1 Selected Text Editor

The text editor that is used for this project is Visual Studio Code. Visual Studio Code is a source code editor that is developed by Microsoft Corporation. It also supports web development languages such as HTML and CSS. It also includes functionalities such as syntax highlighting, code completion, and the availability of extensions. The functionalities aid in enhancing the speed of coding and keeping the structure of the code organized during the time of code development (Microsoft, 2024).



Figure 1: VS Code Logo

3.2 Wireframe Development Tool

The tool used to design wireframes for this project is Balsamiq Wireframes. Balsamiq Wireframes is a simplified wireframing software. The software is utilized for planning the layout of the website before it starts development. The main purpose of Balsamiq Wireframes software is to define the layout of web pages by positioning the elements such as images, text, and buttons on the web page (Balsamiq, 2024).



Figure 2: Balsamiq Wireframes Logo

3.3 Individual Page Documentation

3.3.1 Home Page

The Home Page is the first page users see and serves as the primary introduction to the EcoMart brand. Its main role is to give visitors a clear idea of what the store is about and how they can benefit from sustainable shopping. This page includes a welcoming layout that highlights our top-selling eco-friendly products. We also included a global navigation bar at the top to make it easy for users to find the other sections of the website without having to go back and forth. Technically, the page is built using semantic header and section tags to organize the information clearly, and CSS flexbox is used to keep the layout aligned across different screen sizes. This page is essential for establishing our brand's identity and making sure users feel comfortable exploring the rest of the store.

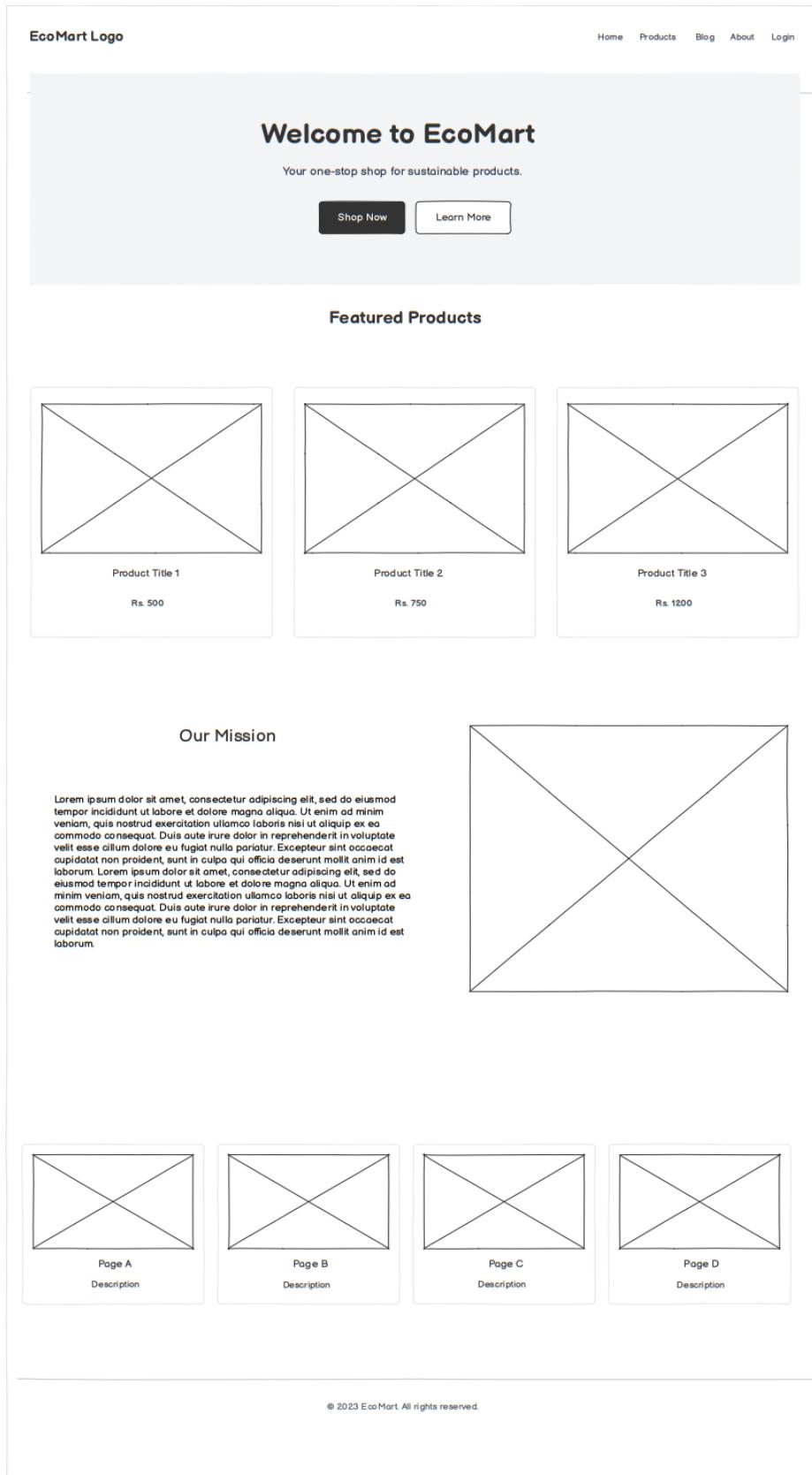


Figure 3: Home page wireframe

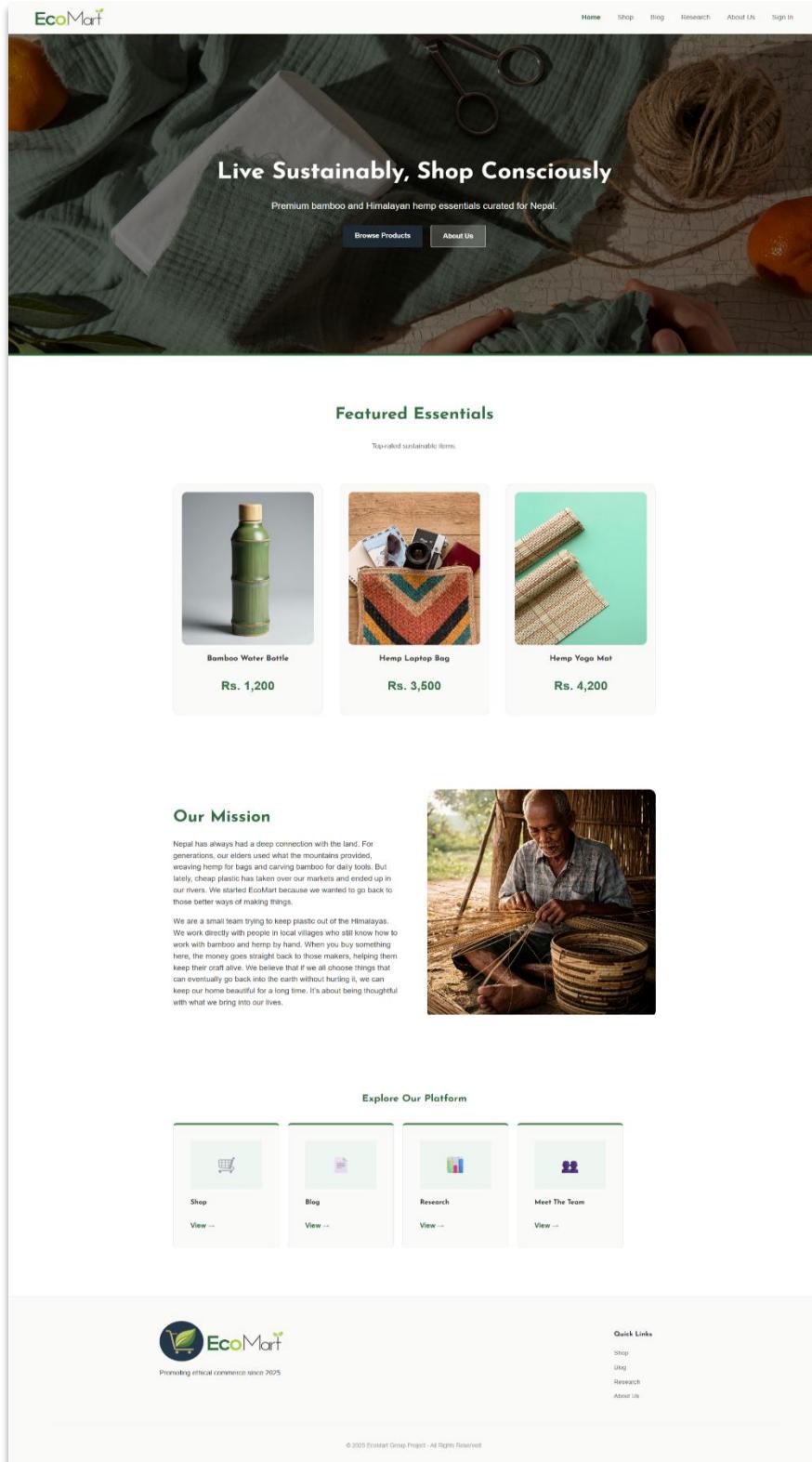


Figure 4: Home page screenshot

3.3.2 Shop Page

The Shop Page/Products Page is the main part of the store where all our sustainable items are listed for users to browse. The purpose of this page is to organize our inventory in a way that makes it easy for customers to view different eco-friendly products/goods. Users interact with this page by scrolling through the list of items and clicking on the product cards to get more specific information. For the technical side, we used a CSS flexbox layout to create a consistent rows-and-columns format that stays tidy even when we add more products. This page is the core of the website because it allows the commercial part of the project to happen, helping users find and select the items they want to buy.

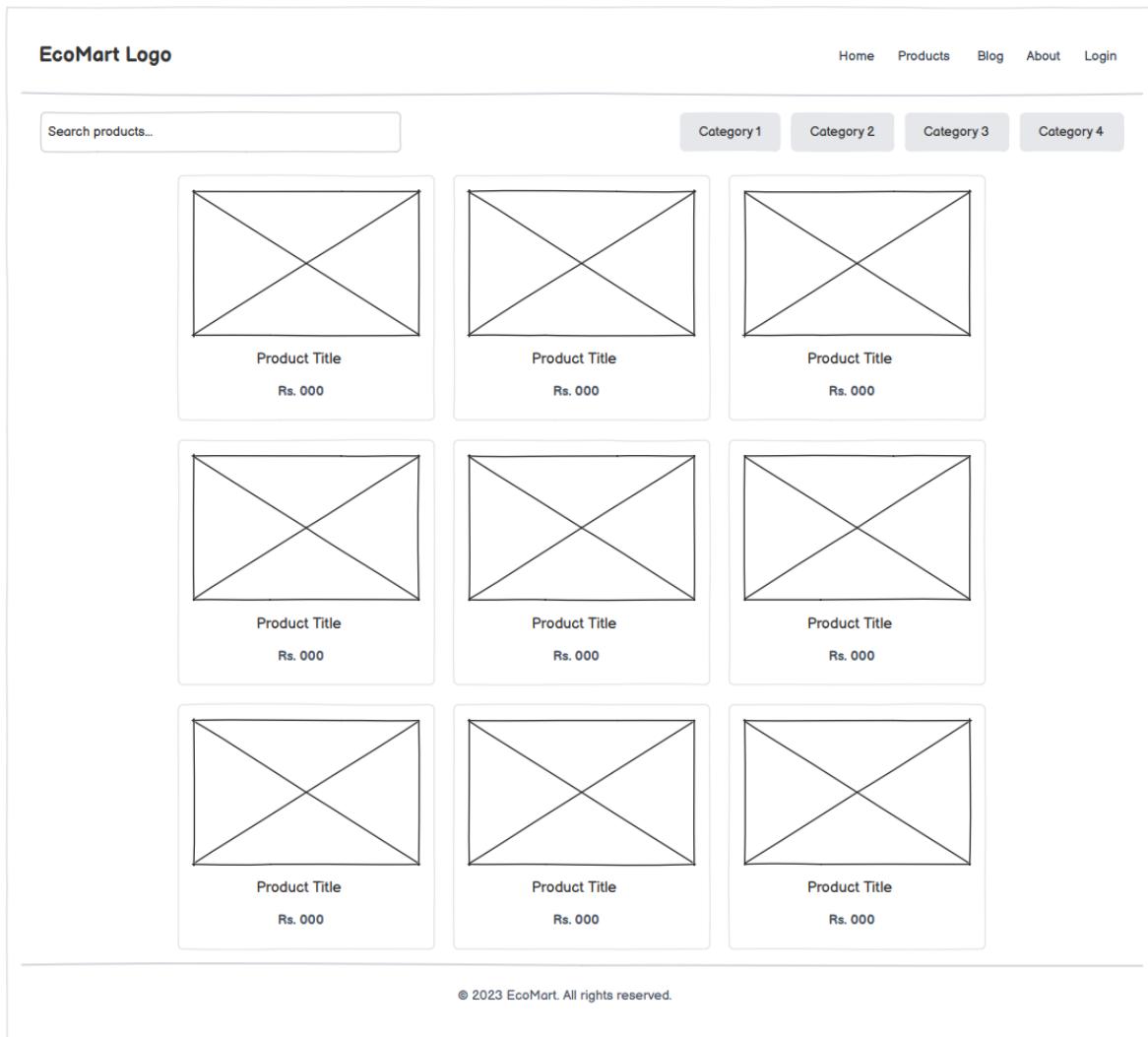


Figure 5: Product/Shop page wireframe

EcoMart

Home Shop Blog Research About Us Sign In

Sustainable Essentials

Locally sourced bamboo and hemp products for a greener Nepal.



Bamboo Water Bottle
Rs. 1,200

[View Product](#)



Hemp Laptop Bag
Rs. 250

[View Product](#)



Hemp Yoga Mat
Rs. 4,200

[View Product](#)



Bamboo Toothbrush
Rs. 600

[View Product](#)



Hemp-Cotton Top
Rs. 1,250

[View Product](#)



Bamboo Cutlery Set
Rs. 750

[View Product](#)



Bamboo Basket
Rs. 250

[View Product](#)



Bamboo Hair Brush
Rs. 650

[View Product](#)



Wood Cutting Board
Rs. 1,250

[View Product](#)

Quick Links

Shop
Blog
Research
About Us

Promoting ethical commerce since 2025

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Figure 6: Product/Shop page screenshot

3.3.3 Individual Product's pages

The Individual Product page is kept to show more details about a specific item (like the Bamboo Bottle). From this, people can see exactly what they are buying. Its purpose is to give a clear look at the price, description, product ratings and product image of the products they wish to observe. Users can interact with this page by reading through the item's features just by clicking the "View Product" button in the products page when they want to purchase it. For the layout, we just used a setup inside a big, bordered box to keep the text and image neatly organized next to each other. This layout is heavily inspired by Daraz.com.np. This page is valuable to the website because it gives users the final bits of information that they need to make a decision before they actually decide on purchasing our products.

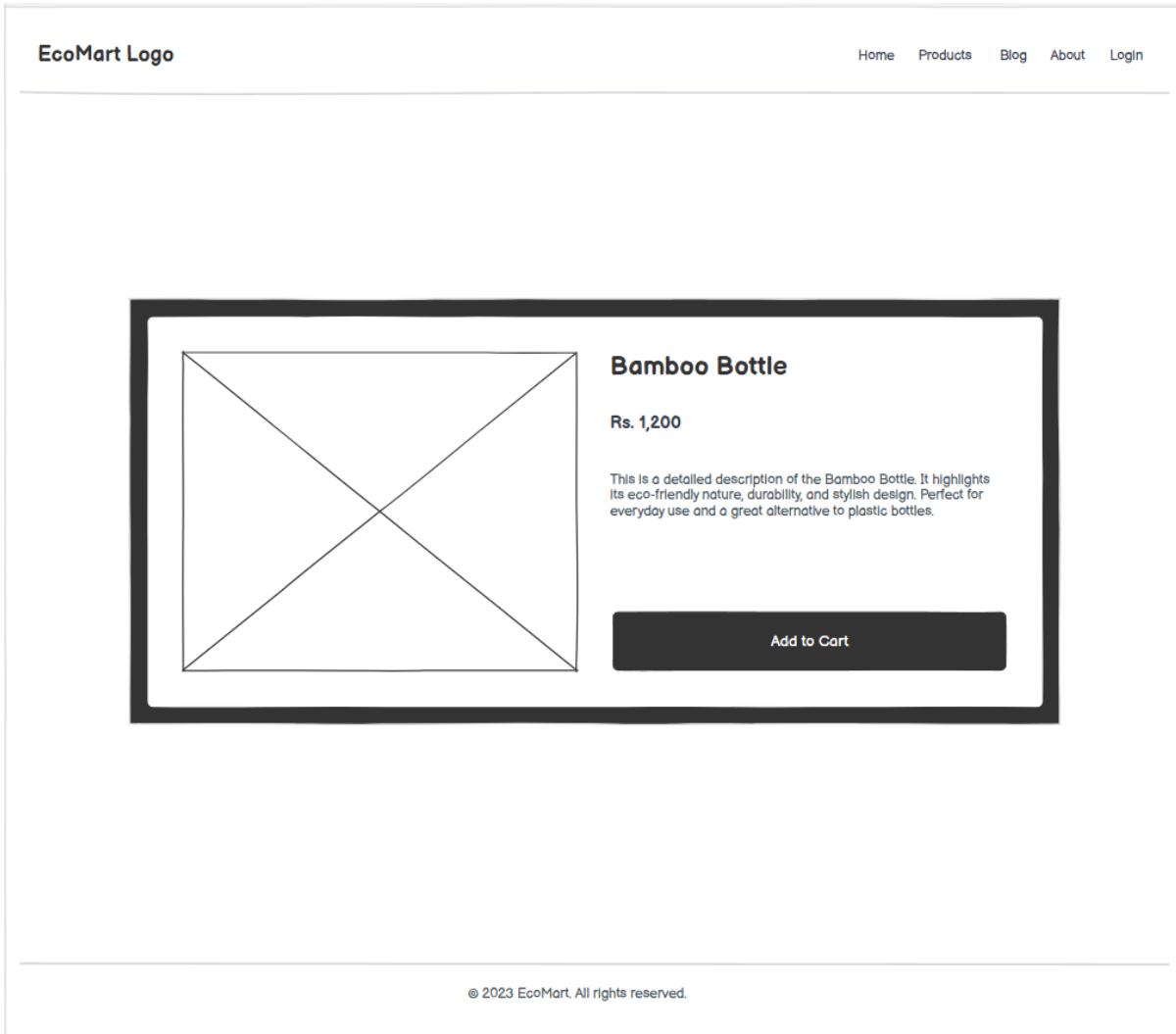


Figure 7: Individual product's page wireframe

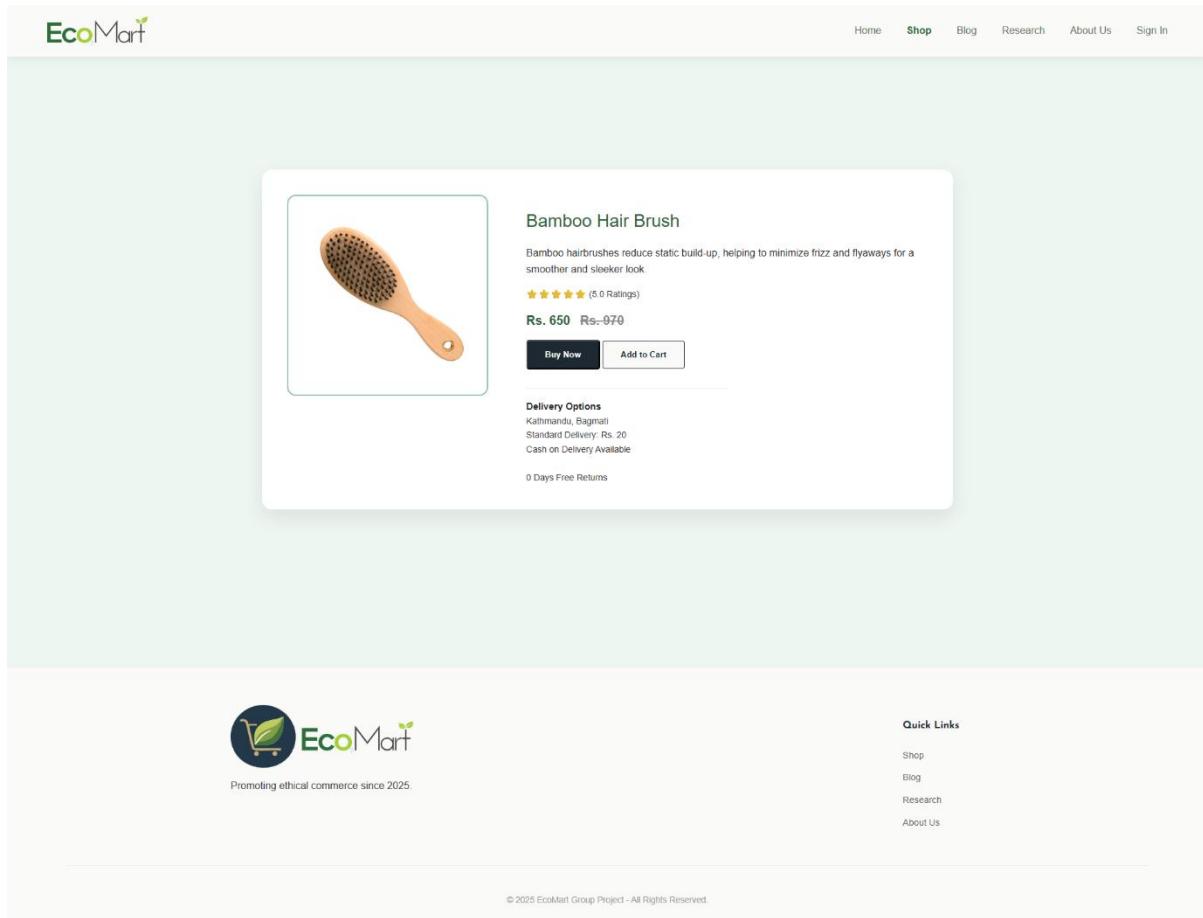


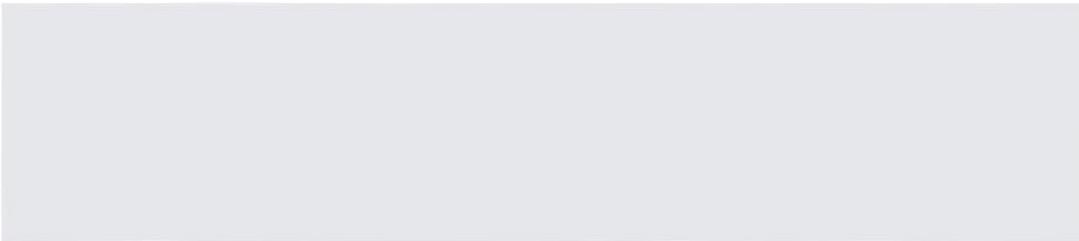
Figure 8: An Individual product's page screenshot

3.3.4 Blog Page

The Blog Page is designed to host regular articles and updates that relate to a sustainable lifestyle. The purpose of this page is to keep the website content interesting and to give users a reason to keep coming back to the site. Users interact with this page by clicking on the different blog post summaries to read the full articles on a separate page. Technically, we used consistent CSS margins and padding to make sure the text is easy to read and that the spacing between posts remains uniform. This page helps the overall goal of the website by increasing user engagement and providing fresh perspectives on the environmental topics our brand cares about.

EcoMart Logo

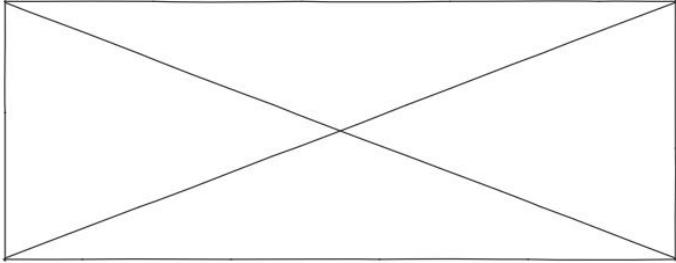
Home Products Blog About Login



Impact of Technology on Sustainability

(Large amount of placeholder text follows, mostly identical to the first two sections)

[Another Article A](#)
[Another Article B](#)
[Another Article C](#)
[Another Article D](#)



In conclusion, technology's impact on sustainability is complex and far-reaching. While it offers transformative solutions for environmental protection and resource efficiency, it also introduces new challenges that must be proactively managed. By fostering responsible innovation, promoting sustainable consumption patterns, and investing in green technologies, we can harness the power of technology to build a truly sustainable world for future generations.

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Figure 9: Blog page wireframe

EcoMart

Home Shop Blog Newsroom About Us Sign In

Technology and Sustainable Living

Exploring Technology and Sustainability

Rochit Tako Jan 17, 2018 4 min read Follow

About Technology

Technology refers to the practical application of scientific knowledge to develop tools, systems, and processes that improve human and industrial efficiency. (R. Kotler, P., & Kotler, K. L. (2018). *Marketing*. McGraw-Hill Education.)

Technology has transformed advances in many sectors like communication, healthcare, education, and commerce, which help us to connect in today's world. Nowadays, technology is there to check and solve environmental challenges by supporting innovative energy, sustainable manufacturing, and responsible consumption practices. (World Economic Forum, 2019)

Positive Impact of Technology

Innovative technology plays a great role in the positive impact on society by promoting an eco-friendly, recycling, and sharing culture. Digital platforms enable a broader sharing, helping individuals become more aware of environmental issues and sustainable choices. (United Nations, 2020) By the help of technology the use of fossil fuels are being less. In place of using fossil fuel power generation using electricity, technology drives business models to create green jobs and support sustainable economic growth, contributing to long-term environmental and social benefits. (Erlington, 1997).

Negative Impact of Technology

Digital devices, especially, technology, can have many negative sides. Due to the rapid growth of electronic devices, there is increasing electronic waste which is major pollution and increases disposal. (United Nations, 2020) Due to excessive use of energy from data centers which play a vital role in increase carbon emissions. (International Energy Agency, 2020). People are likely to be more reliant on digital technologies which is affecting mental health negatively and reduces face-to-face interaction (Carr, 2010).

How Technology Boosts Sustainable Product Sales

Technology is essential in advancing the market for sustainable products, as it enhances transparency, increases accessibility, and fosters stronger consumer engagement. (Kotler, P. and Kotler, K. L. (2018). *Marketing*. McGraw-Hill Education.)

Brands are offering comprehensive product details, certifications, and lifecycle information, supporting consumers in making purchasing goods easier and reliable due to technology. (World Economic Forum, 2019)

Sustainability Living Tips and Tricks

Technology has played a potential role in living a sustainable life easier and more effectively. Digital tools like energy management applications and smart home devices which help users to monitor and use energy more efficiently, reducing waste particles/materials according to live sustainable life. (International Energy Agency, 2020)

Interviews with Sustainable Brands & Experts

Technology communication and exchange between sustainable brands, experts, and consumers through answer questions like products, design, social media patterns and many more. It has platform collaborate and increase the awareness of how sustainable innovators are suffering through. (World Economic Forum, 2021)

News & Updates on Environmental Issues

Nowadays all online news provider and digital media gives us the perfect updates about the climate change according to the time, and environmental policies which helps in improving the information received by the people and supports public engagement. (United Nations, 2020). Technology analyzes data collected and enhances transparency report and accountability in environmental and other. (International Energy Agency, 2020).

Community Stories & Successes

In the 21st Century many people are sharing their Successes story on their social media which inspire other people to achieve their goals. Stories inspire others to adopt eco-friendly practices and support sustainable products. (Kotler, P. and Kotler, K. L. (2018). *Online crowdfunding platforms and digital campaigns give communities more opportunities to actively support environmental initiatives and social causes.* (World Economic Forum, 2019))

Conclusion

In 2020, technology is one of the most powerful tools which influence modern society and sustainability efforts. Technology brings many benefits, such as improving efficiency, encouraging innovation, and raising awareness about environmental issues. (Carr, 2010). On the other hand, it can cause problems like electronic waste, increase in energy consumption, and social inequality. (United Nations, 2020). Increasingly, we've boosted sustainable product sales, promoted ethical consumption, and supported great sustainability goals.

References

1. Carr, N. (2010). *This Is How We're Going To Fix Our Planet*. New York, NY: Norton & Company.
2. D'Amato, J. (1997). *Combustible with Farta: The Total Carbon Line of 21st Century Business*. Oxford, Coprice Publishing.
3. International Energy Agency. (2020). *World Energy Outlook*. Paris: International Energy Agency.
4. Kotler, P. and Kotler, K. L. (2018). *Marketing Management*. Harlow: Pearson Education.
5. United Nations. (2020). *The Sustainable Development Goals Report*. New York, United Nations.
6. World Economic Forum. (2019). *Technology and Innovation for Sustainable Development*. Geneva: World Economic Forum.

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Figure 10: blog page 1 screenshot

3.3.5 Research Page

The Research Page is a section where we compare the design of EcoMart with other successful e-commerce websites. Its main role is to show the process behind our user interface and explain how we adopted professional design to fit our own store. This page includes a detailed table and a visual comparison section that looks at platforms like Microsoft, Apple, and Daraz. We have included these side-by-side examples to prove that our design choices are based on real-world research and not just random ideas. Similarly, we used a standard HTML <table> with specific border-collapse rules to keep the data organized and CSS “display: flex;” for the comparison articles so the images stack neatly on smaller screens.

Figure 11: Research page wireframe

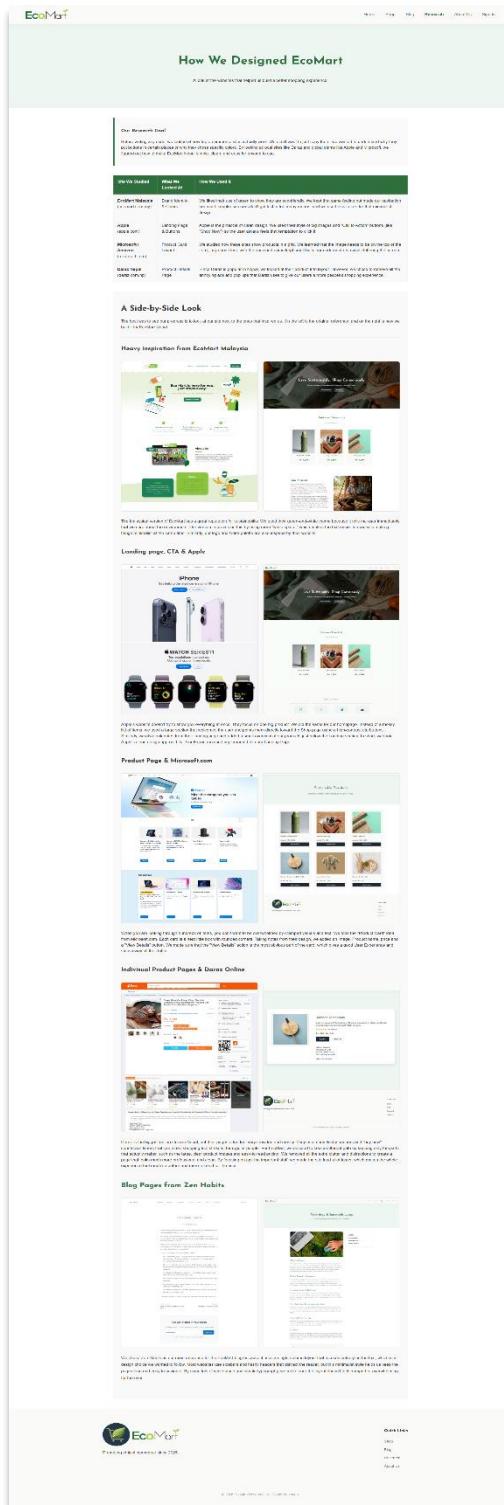


Figure 12: Research page screenshot

3.3.6 About Us Page

The About Us Page shows the people behind the project and to explain the goals of our team. Its purpose is to build trust with the visitor by being transparent about who we are and what our roles were during development. Users interact with this page by reading through the team member biographies and using the inquiry form at the bottom if they want to get in touch with us. We also included small skill tags under each name so visitors can see exactly what each person contributed, such as UI design or JavaScript logic. Likewise, the page uses a CSS flexbox to organize the team cards into a neat layout and a standard HTML form, alongside JavaScript for the contact section and form validation. This page is valuable to the website because it provides a human element and gives users a direct way to contact the developers for support or business questions.

The wireframe for the About Us page is organized into several sections:

- EcoMart Logo:** Located at the top left.
- Navigation Bar:** At the top right, featuring links for Home, Products, Blog, About, and Login.
- Section: Our Mission:** A heading followed by a paragraph stating: "At EcoMart, our mission is to provide sustainable and eco-friendly products to our customers, promoting a healthier planet for future generations. We believe in conscious consumption and strive to make environmentally responsible choices accessible to everyone."
- Section: Meet Our Team:** A heading.
- Team Members:** Five cards, each containing a placeholder "Photo" and a name:
 - Subham Ghimire
 - Bijendra Pratap Karki
 - Peter Jones
 - Sarah Lee
 - David Kim
- Contact Us:** A heading.
- Form Fields:** Three input fields for Name, Email, and Message, followed by a "Send Message" button.
- Page Footer:** A copyright notice at the bottom center: "© 2023 EcoMart. All rights reserved."

Figure 13: About us page wireframe

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The screenshot shows the 'Meet Our Team' section of the EcoMart website. It features five profiles arranged in two rows:

- TEAM LEADER**: Subham Ghimire (BSc (Hons) Computing, System Design and Project Coordination). Roles: Project Management, System Design. Email: np01cp4a250054@islingtoncollege.edu.np. Buttons: [view more](#).
- FRONTEND DEVELOPER**: Bijendra Pratap Karki (BSc (Hons) Computing, HTML, and responsive CSS layouts). Roles: UI/UX Design, Responsive Web. Email: np01cp4a250055@islingtoncollege.edu.np. Buttons: [view more](#).
- JAVA SCRIPT DEVELOPER**: Tulakshya Shrestha (BSc (Hons) Computing, Focused on interactive DOM manipulation and form logic). Roles: JavaScript, Problem Solving. Email: np01cp4a250027@islingtoncollege.edu.np. Buttons: [view more](#).

CONTENT RESEARCHER: Rochit Tako (BSc (Hons) Computing, Market research & Blog). Roles: Analysis, Technical Writing. Email: np01cp4a250060@islingtoncollege.edu.np. Buttons: [view more](#).

GRAPHIC DESIGNER: Sumi Rajkarnikar (BSc (Hons) Computing, Architect of brand identity, logo design, and Product Design). Roles: Graphic Design, Product Design. Email: np01cp4a250041@islingtoncollege.edu.np. Buttons: [view more](#).

Contact Form: A light green box titled "Send us an Inquiry" contains fields for Full Name, Email Address, and Your Message, along with a "Submit Inquiry" button.

Footer: Includes the EcoMart logo, a tagline "Promoting ethical commerce since 2025", a copyright notice "© 2025 EcoMart Group Project - All Rights Reserved.", and a "Quick Links" sidebar with links to Home, Shop, Blog, Research, About Us, and Sign In.

Figure 14: About us page screenshot

3.3.7 Login/Signup Page

The Login and Signup pages are designed to manage user authentication and offer a secure way to access our platform. Their main goal is to control user access through a simple, centralized interface that focuses entirely on entering data. Users engage with these pages by entering their credentials in a card-style format and getting instant feedback through JavaScript validation. We added this client-side logic to quickly identify empty fields or incorrect email formats, which helps avoid unnecessary page reloads and enhances the overall experience. Similarly, the pages utilize a standard HTML form layout and CSS flexbox to keep the login card perfectly centered and responsive on all devices.

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Wireframe of the login page:

The wireframe shows a central 'Login' form. It contains two input fields: 'Email' and 'Password'. Below these is a dark blue 'Sign In' button. At the bottom of the form is a link: 'Don't have an account? Create one'.

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Figure 15: login page wireframe

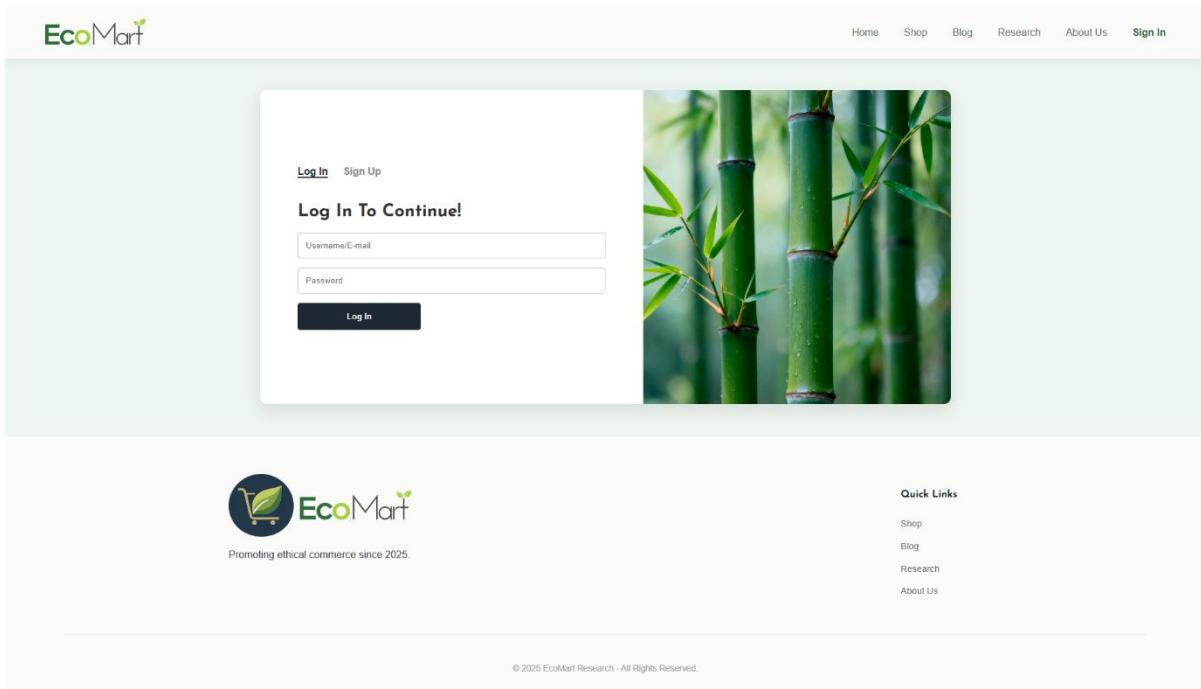


Figure 16: login page screenshot

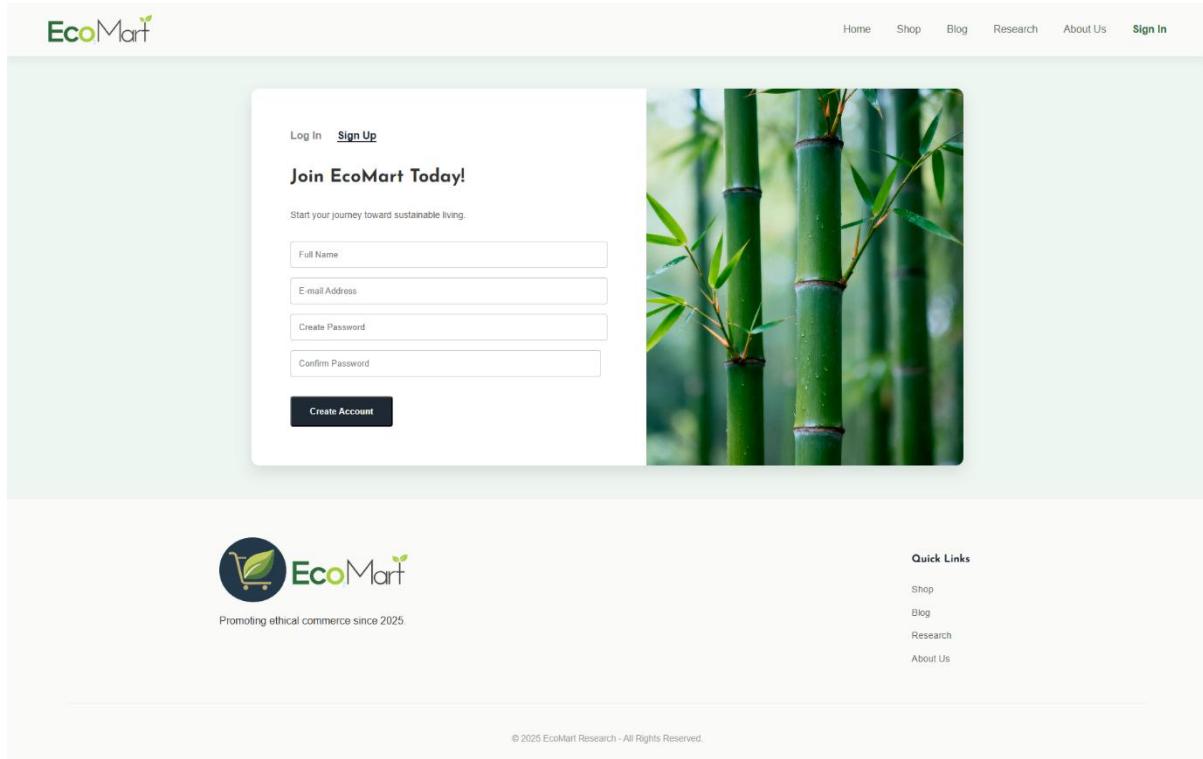


Figure 17: Sign Up page screenshot

4 Testing

4.1 Test 1: Internal Link

Objective	To test the functioning of the internal link of the “View Product” Button.
Action	Click the “View product Button” to see the product’s page
Expected Result	Is expected to redirect the user to the product’s page
Actual Result	Redirects user into the product’s page
Result	The internal link successfully works.

Table 1: Internal link test

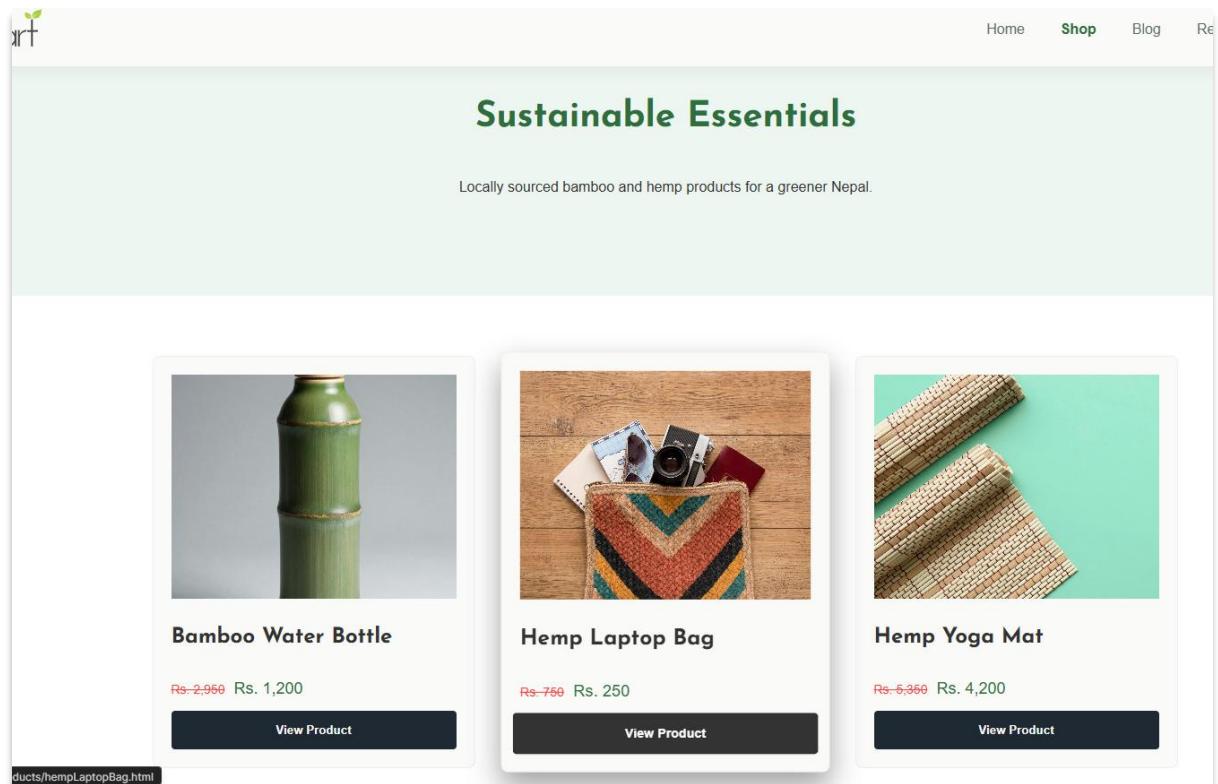


Figure 18: internal Link Test (before)

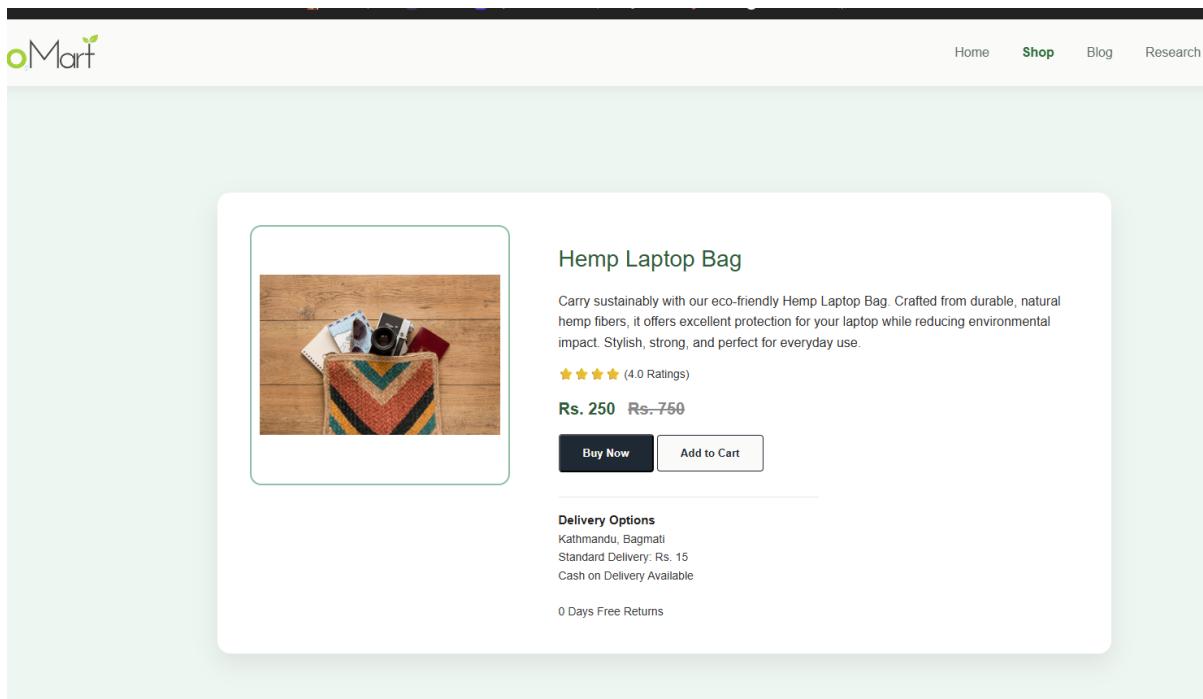


Figure 19: Internal link test(after)

4.2 Test 2: External Link

Objective	To test the functioning of the External link of anchor “6040_subham”.
Action	Click the “6040_subham” to see the individual’s Instagram page
Expected Result	Is expected to redirect the user to the Instagram profile page
Actual Result	Redirects user into the Instagram profile page
Result	The external link successfully works.

Table 2: External link test

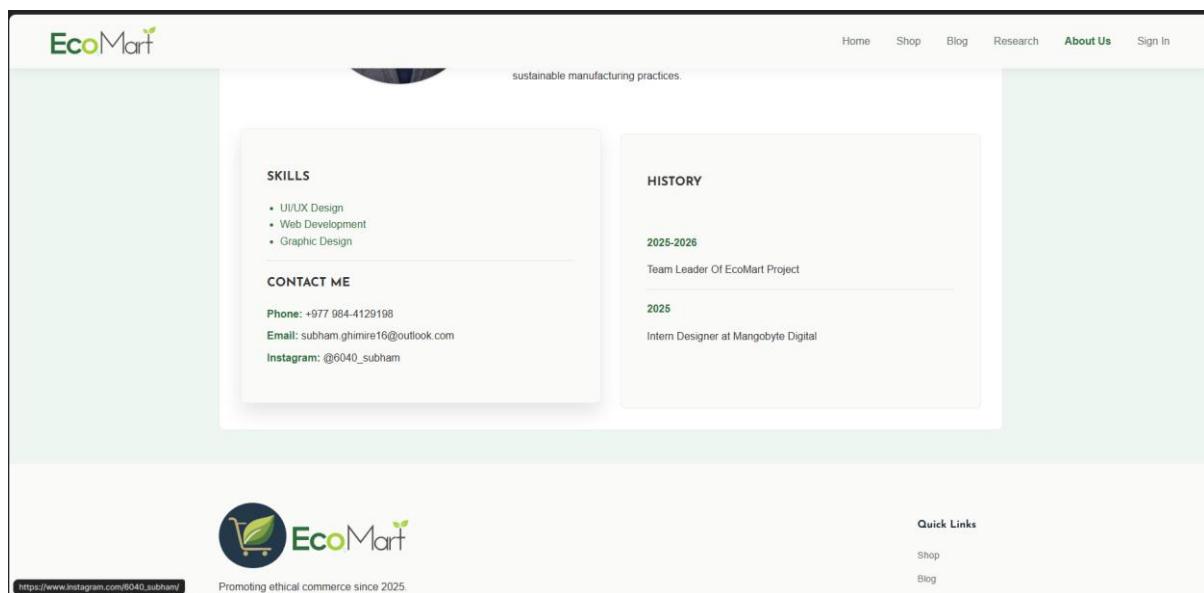


Figure 20: External link(before)

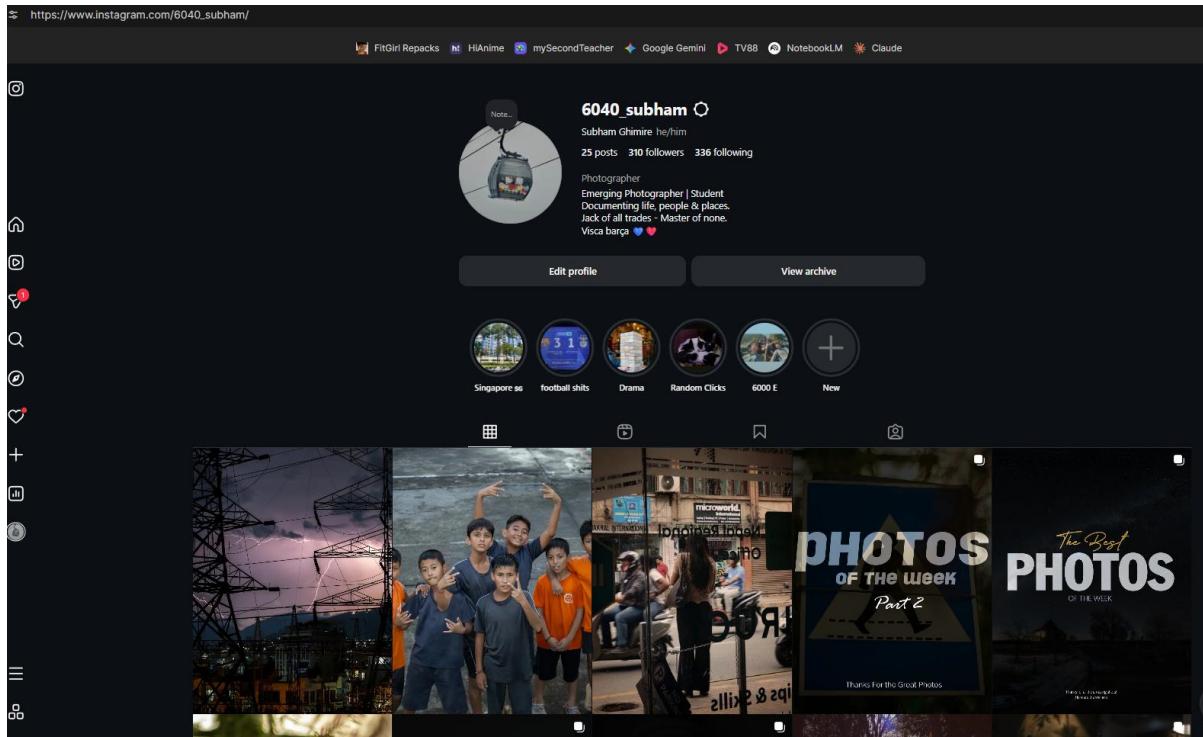


Figure 21: External link(after)

4.3 Test 3: Hover Effect

Objective	To hover the cursor/pointer over a 'hover animated' container and observe the result.
Action	Hovering the cursor over a product card in Home page.
Expected Result	It is expected to scale up (Increase size) and create drop shadow.
Actual Result	It scales up and creates a drop shadow effect.
Result	Hover effect test success.

Table 3: Hover effect test

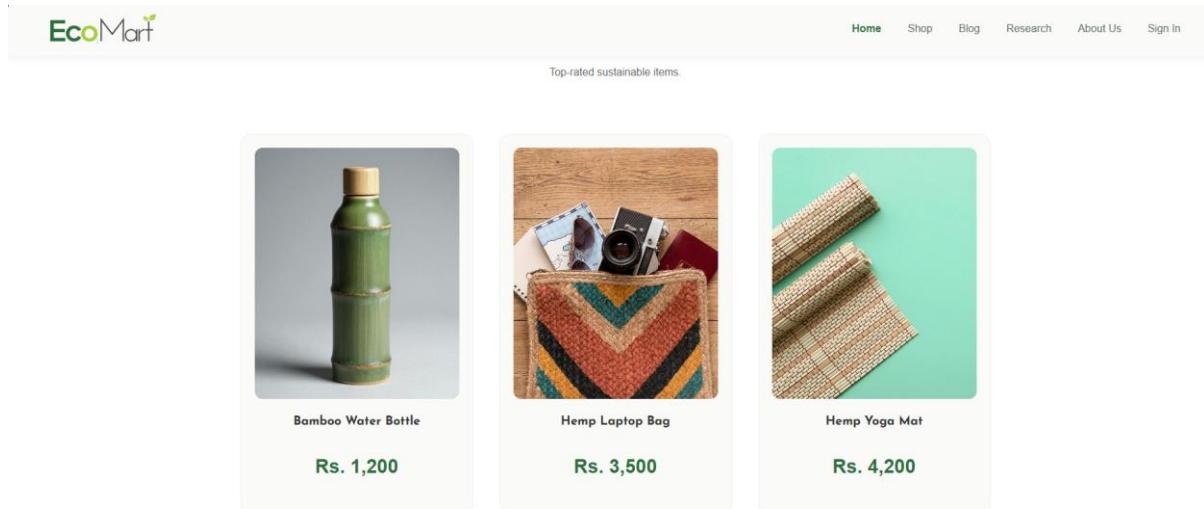


Figure 22: Hover test(before)

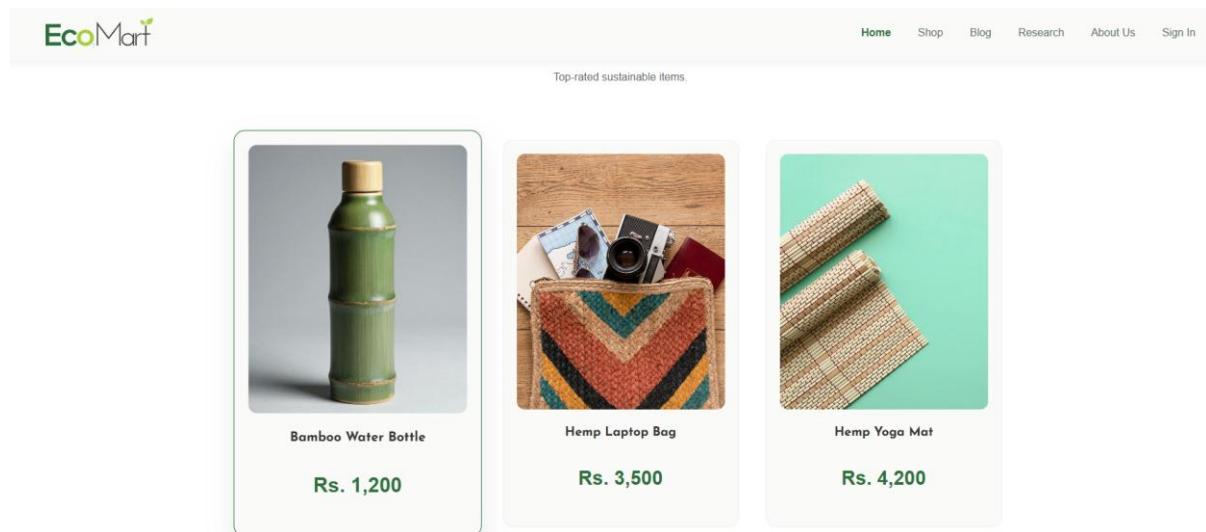


Figure 23: Hover effect(after)

4.4 Test 4: Form Validation via JavaScript

Objective	To Verify the working of form validation in JavaScript
Action	Fill up the form in 'About Us' page and submit.
Expected Result	A popup alert is expected to appear, which validates the form input.
Actual Result	A popup alert appears, which validates the form input.
Result	Form Validation test successful.

Table 4: Form validation test

The screenshot shows a web page with the EcoMart logo at the top. Below the logo, there is a navigation bar with links: Home, Shop, Blog, Research, About Us, and Sign In. The main content area features a light gray box containing a form titled "Send us an Inquiry". The form has three input fields: "Full Name" with the value "Subham Ghimire", "Email Address" with the value "np01cp4a250054@islingtoncollege.edu.np", and "Your Message" with the value "Thank You". Below the message field is a character counter that says "Characters: 9 / 300". At the bottom of the form is a dark blue "Submit Inquiry" button.

Figure 24: Form validation(before)

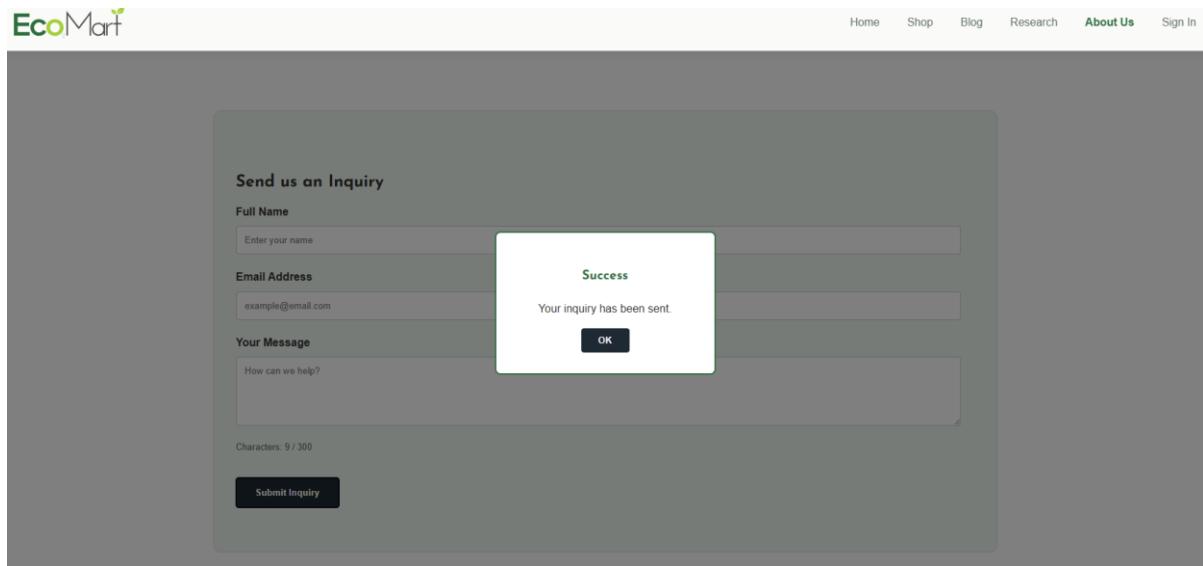


Figure 25: Form validation(after)

4.5 Test 5: JavaScript test 1

Objective	To test the JavaScript function for giving message while purchasing or adding items to cart.
Action	Clicking 'buy now' and/or clicking 'add to cart' buttons in individual product's pages.
Expected Result	An alert verifying the success of the respective button's actions is expected to appear
Actual Result	An alert verifying the success of the respective button's actions has appeared
Result	JavaScript test 1 success

Table 5: JavaScript test 1

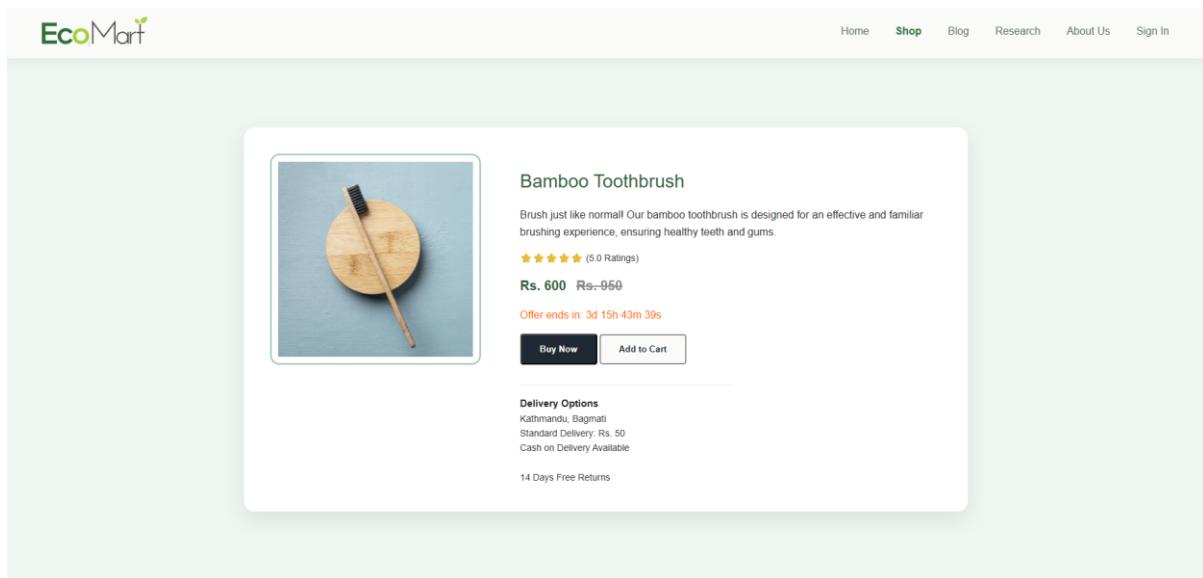


Figure 26: Buy now/Add to cart JavaScript test(before)

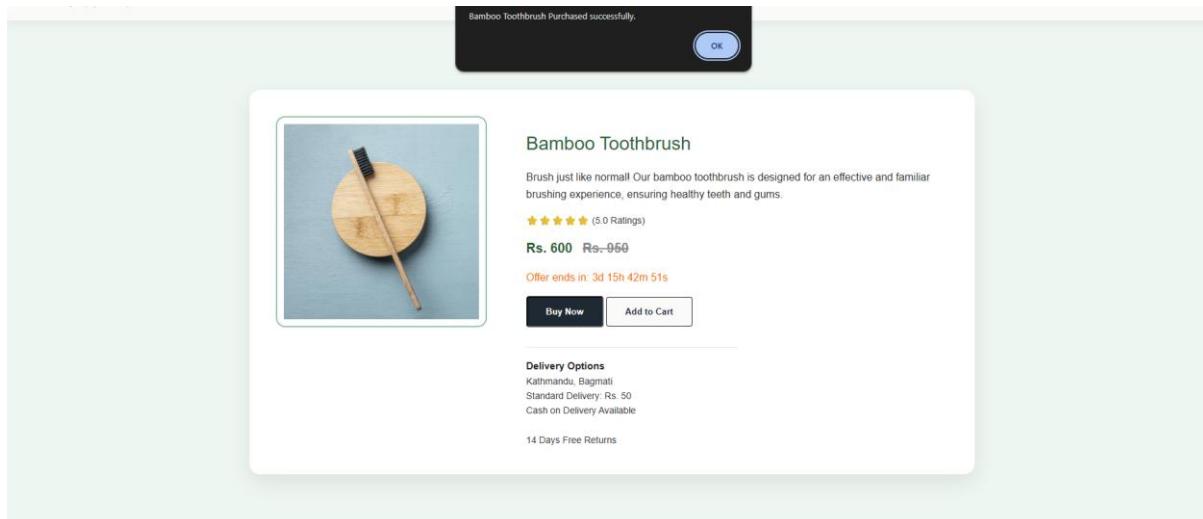


Figure 27: 'Buy Now' JavaScript test(after)

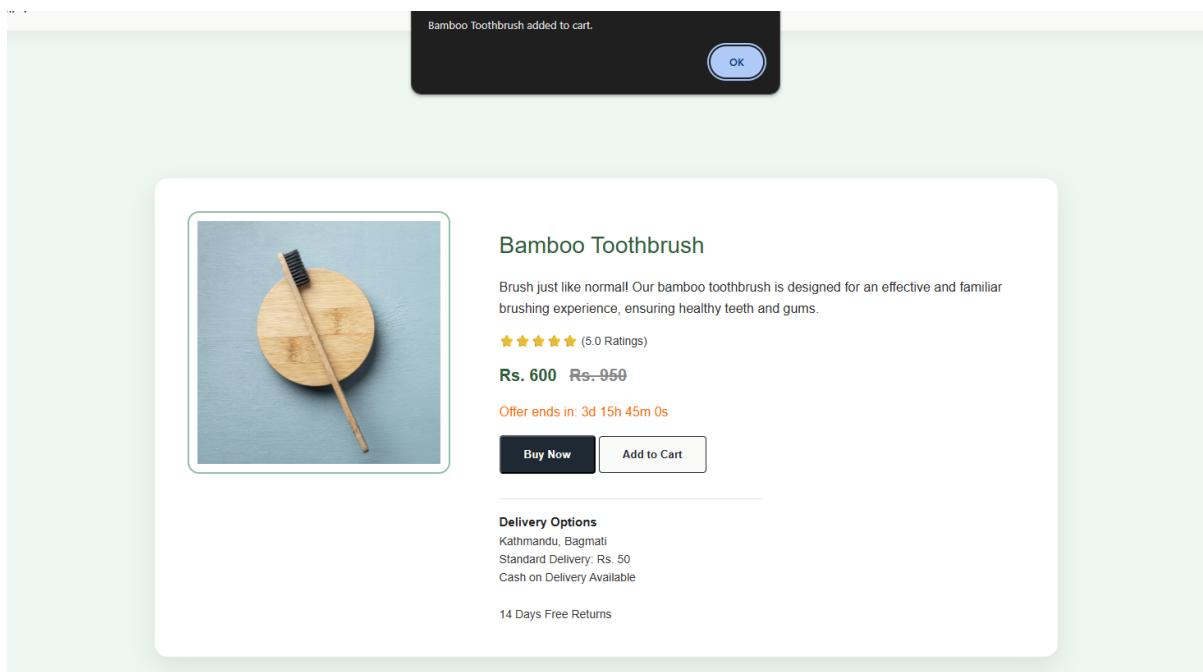


Figure 28: 'Add to cart' JavaScript test(after)

4.6 Test 6: JavaScript test 2

Objective	To test the JavaScript function which shows countdown for limited time discount offer in the individual product pages
Action	Open any product's individual details page.
Expected Result	A countdown saying, 'Offer ends in:' and a countdown generated by JavaScript is expected to be seen
Actual Result	A countdown saying, 'Offer ends in:' and a countdown generated by java script is seen
Result	JavaScript test 2 success

Table 6: JavaScript test 2

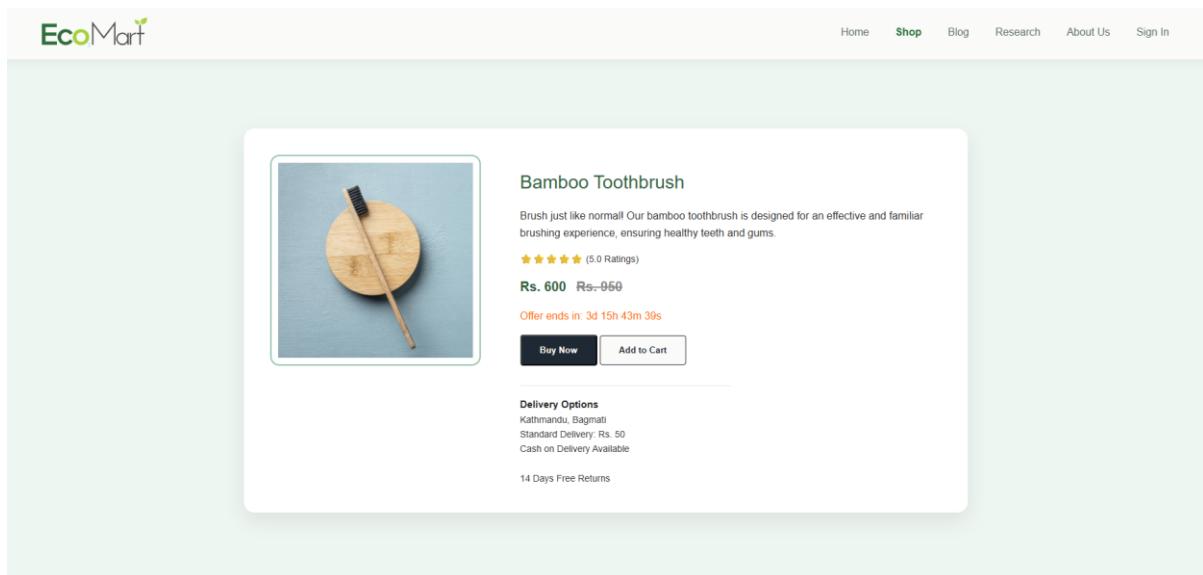


Figure 29: JavaScript test for countdown

5 Conclusion

5.1 Task Completed

For our objective of selling sustainable and eco-friendly goods, this project successfully delivered a functional and educational e-commerce website. The design and implementation stages of the development process made sure that the website met user experience, technical, and academic requirements.

We completed these pages for the milestone:

1. **Home Page** which includes a navigation bar that links Home, Shop, Blog, Research, and About Us for site navigation. Features the main goal stating, "Live Sustainably, Shop Consciously.", a short eco-friendly tagline. It also Highlights sustainable items like Bamboo Water Bottle, Hemp Laptop Bag and Hemp Yoga Mat with images, names, and prices. Furthermore, there are quick links to Shop, Blog, Research, and About Us for further browsing. Footer displays branding, copyright information, and navigation links.
2. **Product Page** contains Product Catalog which displays all products with images and prices. Each item has its dedicated short description, rating of delivery options and add to cart function.
3. **Blog Section** includes brief description of technology, its positive and negative impact, how it boosts sustainable sales, Sustainability living tips and Conclusion. It also has categories for other topics such as Eco-Tech trends, Sustainable Living and Success Stories.

4. **Research Page** shows Comparison of our website design with other sites like Microsoft, Apple, Daraz.com.np and EcoMart Malaysia and Eco-Mart's Adaptation to some components of those websites.
5. **About Us Page** contains portfolios of each member and their roles. At the bottom, it has a feedback form at the end for inquiries about products, business partnerships and general questions.
6. **Login/Signup Pages** contain forms that replicate the standard web services' sign up and login actions. These pages also contain JavaScript for form validation and a message alert after successful login

We implemented HTML Elements such as <table> <div> <meta> <form>. Ensuring professional formatting, clear navigation, and responsive design principles and documenting the entire development process including references, and full source code of all pages.

5.2 Research and findings

Key Learnings from Web Development

Through the development of EcoMart, we gained valuable practical knowledge in HTML, CSS, and JavaScript implementation. We learned that proper HTML structure with semantic and proper indentations improve code organization and make the website more accessible. The use of CSS in various ways such as Flexbox, hover effects, transitions, margin, padding etc. proved essential for creating responsive Webpages and interfaces. JavaScript implementation taught us how to add interactivity and validate user input, which significantly improved the overall user experience.

Design Research and Comparative Analysis

We analyzed various successful e-commerce platforms including EcoMart Malaysia, Daraz Nepal, Microsoft, and Apple to understand industry best practices. From EcoMart Malaysia, we learned the importance of consistent eco-friendly branding using green color palettes. Daraz Nepal gave us a clear concept of effective product page layouts with clear information. Similarly, Microsoft's product card structure illustrated how to organize catalog item cards beautifully and Apple's minimalist landing page design showed us the power of simplicity and clear call-to-action buttons.

These comparisons showed us that successful e-commerce websites usually share common elements such as clear navigation, responsive design, consistent visual hierarchy, effortlessly efficient information sharing, and user-friendly interface. We adopted these principles to create a clean, professional interface for EcoMart while avoiding common pitfalls like excessive advertisements and cluttered layouts.

Technical Challenges

We encountered several challenges during development. Cross-browser compatibility required testing on multiple browsers (Google Chrome, Firefox, Opera, Microsoft Edge, etc.) to make sure there was consistent appearance and functionality. UI/UX design demanded learning of '@font-face' rules, <div> layering for sticky navigations etc. Form validation was also tricky to implement. We wanted to make sure users couldn't submit incomplete or incorrect information, but we also didn't want to annoy them with too many error messages. Finding the right balance between security and user-friendliness took some trial and error. We ended up using JavaScript to show helpful messages in real-time, so users could fix their mistakes before submitting the form.

Future improvements

If we had more time to keep building, there are a few features we would love to add to make EcoMart even better. Firstly, adding a "**Dark Mode**" toggle feature. This would be a great addition so users can switch the theme depending on their preference. This has come to become an standard feature in web services these days. We were also thinking about adding a "**Quick View**" overlay for the products page. People could click a button and see product details in a pop-up without actually leaving the main page. We would also love to add real payment options like eSewa or Khalti so people can actually buy our products. However, this would require more skills than what we have right now. Lastly, a search bar and some filters would be great too, so users don't have to scroll through everything just to find a cutting board.

6 References

Balsamiq, 2024. *Balsamiq Wireframes*. [Online] Available at: <https://balsamiq.com/>.

Bohnert, J., 2025. *What is HTML?* [Online] Available at:
<https://pages.hackerrank.com/blog/what-is-html-language-guide>.

Mbatha, J., 2025. *External CSS*. [Online] Available at:
<https://allthingsprogramming.com/external-css/>.

Microsoft, 2024. *Visual Studio Code*. [Online] Available at:
<https://code.visualstudio.com/>.

Mimo, 2025. *What is JavaScript?* [Online] Available at: <https://mimo.org/blog/what-is-javascript>.

Mishra, V., 2025. *What Is CSS?* [Online] Available at: <https://pwskills.com/blog/what-is-css-web-development>.

TheLinuxCode, 2024. *The complete guide to inline CSS styling*. [Online] Available at:
<https://thelinancode.com/the-complete-guide-to-inline-css-styling>.

Wiggins, R., 2024. *What Is Internal CSS*. [Online] Available at:
<https://primercss.io/what-is-internal-css>.

7 Appendix

7.1 HTML

7.1.1 Index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta name="description" content="EcoMart - Sustainable Lifestyle Store">
    <title>Home | EcoMart</title>
    <link rel="stylesheet" href="CSS/styles.css">
    <style>
        /* This class styles the very first section people see, which has a large photo of
        the mountains */
        .indexBanner {
            background-image: url('Assets/landingImage.jpg');
            background-color: rgba(0, 0, 0, 0.5);
            background-blend-mode: darken; /* This mixes the dark background color
            with the image to make it look dimmer */
            min-height: 800px;
            display: flex;
            align-items: center;
            text-align: center;
            color: white;
            border-bottom: 5px solid #2F6F3E;
        }
    </style>
```

```
/* This class makes the product boxes sit side-by-side in a single row */
.productRow {
    display: flex;
    justify-content: center;
    gap: 40px;
    padding: 20px 0;
}

/* This styles the big rectangular boxes that hold information about our top
products */
.productCardLarge {
    flex: 1; /* This tells the card to grow and take up an equal share of the
available space in the row */
    max-width: 400px;
    background: #FAFAF8;
    border-radius: 16px;
    padding: 20px;
    text-align: center;
    border: 1px solid #f0f0f0;
}

/* This section defines what happens when a user moves their mouse pointer
over a product card */
.productCardLarge:hover {
    transition: 0.5s; /* This makes the movement look smooth instead of
happening instantly */
    transform: scale(1.05); /* This makes the card grow slightly larger to show it
is selected */
    box-shadow: 0 20px 40px #2e7d321f; /* This adds a soft glow underneath
the card to make it look like it's floating */
```

```
border-color: #2F6F3E;  
}  
  
/* This class creates a dedicated square area to hold the product image */  
.ProductImg {  
    width: 100%;  
    height: 380px;  
    border-radius: 12px;  
    overflow: hidden; /* This acts like a frame and hides any part of the image  
that is too big to fit */  
    background: #f8f8f8;  
    margin-bottom: 20px;  
}  
  
/* This styles the actual image file inside the ProductImg container */  
.ProductImg img {  
    width: 100%;  
    height: 100%;  
    object-fit: cover; /* This makes the photo fill the square perfectly without  
looking stretched or squished */  
    transition: transform 0.5s ease; /* This prepares the image for a smooth  
zoom effect when hovered */  
}  
  
/* This causes the product photo to zoom in slightly when you hover over the  
main card */  
.productCardLarge:hover .ProductImg img {  
    transform: scale(1.05); /* This makes the image inside the box grow while the  
box itself stays the same size */  
}
```

```
/* This styles the grid layout used in the lower sections of the page to keep
items aligned */

main section .grid {
    display: flex;
    margin: auto;
    gap: 20px;
    margin: 40px auto;
}

/* This class styles the boxes used to preview different parts of our website like
the blog or shop */

.previewBox {
    display: flex;
    flex-direction: column;
    justify-content: space-between;
    width: 250px;
    height: 100%;
    border-top: 4px solid #2F6F3E;
    cursor: pointer; /* This changes the mouse pointer to a hand to show that the
box can be clicked */
}

/* This class adds wide margins to the sides of the explore section so it doesn't
touch the screen edges */

.exploreBox
{
    margin-left: 200px;
    margin-right: 200px;
}
```

```
/* This styles the small background box behind the emoji icons in the preview
section */

.iconPreview {
    background: #EEF6F1;
    height: 120px;
    border-radius: 4px;
    margin-bottom: 15px;
    display: flex;
    align-items: center;
    justify-content: center;
    font-size: 40px;
}

</style>

</head>

<body>

    <header>

        <a href="index.html">
            <div class="logoContainer" style="width: 128px; ">
                
            </div>
        </a>

        <nav aria-label="Main Navigation">
            <ul>
                <li><a href="index.html" class="active">Home</a></li>
                <li><a href="Pages/products.html">Shop</a></li>
                <li><a href="Pages/blog.html">Blog</a></li>
                <li><a href="Pages/research.html">Research</a></li>
                <li><a href="Pages/about.html">About Us</a></li>
                <li><a href="Pages/signUp.html">Sign In</a></li>
            </ul>
        </nav>
    </header>
```

```
</header>
<!-- Landing Section -->
<main>
    <section class="indexBanner">
        <div class="contentArea">
            <h1 style="font-size: 56px; margin-bottom: 20px;">Live Sustainably, Shop
Consciously</h1>
            <p style="font-size: 22px; max-width: 800px; margin: 0 auto;">Premium
bamboo and Himalayan hemp essentials curated for Nepal.</p>
            <div class="ctaWrapper">
                <a href="Pages/products.html" class="btnPrimary">Browse
Products</a>
                <a href="Pages/about.html" class="btnSecondary">About Us</a>
            </div>
        </div>
    </section>

    <!-- Main Content Area -->
    <section style="padding: 50px ; background-color: #fff;">
        <div class="contentArea">
            <div style="text-align: center; margin-bottom: 60px;">
                <h2 style="color: #2F6F3E; font-size: 40px;">Featured Essentials</h2>
                <p style="color: #666;">Top-rated sustainable items.</p>
            </div>
            <div class="productRow">
                <article class="productCardLarge">
                    <div class="ProductImg">
                        
                    </div>
                    <h3>Bamboo Water Bottle</h3>
```

```
<p style="color: #2F6F3E; font-weight: 700; font-size: 29px;">Rs.  
1,200</p>  
</article>  
<article class="productCardLarge">  
    <div class="ProductImg">  
          
    </div>  
    <h3>Hemp Laptop Bag</h3>  
    <p style="color: #2F6F3E; font-weight: 700; font-size: 29px;">Rs.  
3,500</p>  
</article>  
<article class="productCardLarge">  
    <div class="ProductImg">  
          
    </div>  
    <h3>Hemp Yoga Mat</h3>  
    <p style="color: #2F6F3E; font-weight: 700; font-size: 29px;">Rs.  
4,200</p>  
    </article>  
    </div>  
    </div>  
</section>  
<!-- Mission Section -->  
<section style="padding: 50px 0; background-color: #fff;">  
    <div class="contentArea" style="display: flex; align-items: center; gap:  
60px;">  
        <div style="flex: 1;">  
            <h2 style="color: #2F6F3E; font-size: 40px; margin-bottom: 20px;">Our  
Mission</h2>  
            <p style="font-size: 18px; line-height: 1.6; color: #444; margin-bottom:  
20px;">
```

Nepal has always had a deep connection with the land. For generations, our elders used what the mountains provided, weaving hemp for bags and carving bamboo for daily tools. But lately, cheap plastic has taken over our markets and ended up in our rivers. We started EcoMart because we wanted to go back to those better ways of making things.

</p>

<p style="font-size: 18px; line-height: 1.6; color: #444;">

We are a small team trying to keep plastic out of the Himalayas. We work directly with people in local villages who still know how to work with bamboo and hemp by hand. When you buy something here, the money goes straight back to those makers, helping them keep their craft alive. We believe that if we all choose things that can eventually go back into the earth without hurting it, we can keep our home beautiful for a long time. It's about being thoughtful with what we bring into our lives.

</p>

</div>

<div style="flex: 1;">

<div style="border-radius: 16px; overflow: hidden;">

</div>

</div>

</div>

</section>

<!-- Quick Links -->

<section style="padding: 50px 0; background: #fff;">

<div class ="exploreBox">

<div class="contentArea">

<h2 style="text-align: center; color: #2F6F3E; margin-bottom: 40px;">Explore Our Platform</h2>

```
<div class="grid">
    <a href="Pages/products.html" style="text-decoration: none; color:
inherit;">
        <article class="previewBox">
            <div>
                <div class="iconPreview">🛒 </div>
                <h4>Shop</h4>
            </div>
            <span style="display: block; margin-top: 10px; color: #2F6F3E;
font-weight: 700;">View →</span>
        </article>
    </a>
    <a href="Pages/blog.html" style="text-decoration: none; color: inherit;">
        <article class="previewBox">
            <div>
                <div class="iconPreview">📄 </div>
                <h4>Blog</h4>
            </div>
            <span style="display: block; margin-top: 10px; color: #2F6F3E;
font-weight: 700;">View →</span>
        </article>
    </a>
    <a href="Pages/research.html" style="text-decoration: none; color:
inherit;">
        <article class="previewBox">
            <div>
                <div class="iconPreview">📊 </div>
                <h4>Research</h4>
            </div>
            <span style="display: block; margin-top: 10px; color: #2F6F3E;
font-weight: 700;">View →</span>
        </article>
    </a>
```

```
</article>
</a>
<a href="Pages/about.html" style="text-decoration: none; color:
inherit;">
    <article class="previewBox">
        <div>
            <div class="iconPreview">  </div>
            <h4>Meet The Team</h4>
        </div>
        <span style="display: block; margin-top: 10px; color: #2F6F3E;
font-weight: 700;">View →</span>
    </article>
</a>
</div>
</div>
</div>
</section>
</main>

<footer>
    <div class="footerGrid">
        <div class="footerBrand">
            <div class="altLogoContainer" style="width: 128px; margin-bottom:
15px;">
                
            </div>
            <p>Promoting ethical commerce since 2025.</p>
        </div>
        <div class="footerLinks">
            <h4>Quick Links</h4>
            <ul>
```

```
<li><a href="Pages/products.html">Shop</a></li>
<li><a href="Pages/blog.html">Blog</a></li>
<li><a href="Pages/research.html">Research</a></li>
<li><a href="Pages/about.html">About Us</a></li>
</ul>
</div>
</div>
<div class="footerBottom">
    <p>&copy; 2025 EcoMart Group Project - All Rights Reserved.</p>
</div>
</footer>
</body>
</html>
```

7.1.2 Products.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta name="description" content="EcoMart - Sustainable Product Catalog">
    <title>Shop | EcoMart</title>
    <link rel="stylesheet" href="../CSS/styles.css">
    <style>
        /* Top header section of the shop with a light background to highlight the title */
        .shopHeader {
            padding: 60px;
            text-align: center;
            background: #EEF6F1;
        }

        .contentArea {
            max-width: 1280px;
        }

        /* The grid system that organizes products into 3 equal columns */
        .productContainer {
            display: flex;
            gap: 32px;
            padding: 35px;
        }

        /* Card styling with an 'Alignment Lock' to keep all cards the same height */
        .productCardLarge {
```

```
display: flex;  
flex-direction: column;  
/* Pushes the button to the bottom even if text length varies */  
justify-content: space-between;  
/* Ensures all cards in a row stretch to the height of the tallest card */  
height: 100%;  
width: 360px;  
background: #FAFAF8;  
border: 1px solid #eee;  
border-radius: 8px;  
padding: 20px;  
transition: transform 0.3s ease;  
}  
  
}
```

```
.productCardLarge h3 {  
    font-size: 24px;  
}
```

```
.productCardLarge:hover {  
    /* Makes the growth animation smooth over half a second */  
    transition: 0.3s;  
    /* Slightly enlarges the card */  
    transform: scale(1.02);  
    /* Adds a soft green glow shadow for depth */  
    box-shadow: 0 16px 32px #a1a1a1;  
}
```

```
/* Container that limits the height of product photos for a uniform look */  
.ProductImg {  
    width: 100%;  
    height: 250px;
```

```
overflow: hidden;  
margin-bottom: 15px;  
}  
  
/* Ensures images fill their boxes without being stretched or squashed */  
.ProductImg img {  
    width: 100%;  
    height: 100%;  
    object-fit: cover;  
}  
  
/* Text styling for the final selling price */  
.priceTag {  
    font-size: 18px;  
    font-weight: 500;  
    color: #2F6F3E;  
    margin: 10px 0;  
}  
  
/* Styling for the crossed-out original price to show savings */  
.originalPrice {  
    text-decoration: line-through;  
    color: rgb(255, 65, 65);  
    font-size: 14px;  
    margin-right: 10px;  
}  
</style>  
</head>  
<body>  
    <header>  
        <a href="../index.html">
```

```
<div class="logoContainer" style="width: 128px;">
    
</div>
</a>
<nav>
    <ul>
        <li><a href="../index.html">Home</a></li>
        <li><a href="products.html" class="active">Shop</a></li>
        <li><a href="blog.html">Blog</a></li>
        <li><a href="research.html">Research</a></li>
        <li><a href="about.html">About Us</a></li>
        <li><a href="signUp.html">Sign In</a></li>
    </ul>
</nav>
</header>

<main>
    <section class="shopHeader">
        <div class="contentArea">
            <h1 style="color: #2F6F3E; font-size: 40px;">Sustainable Essentials</h1>
            <p>Locally sourced bamboo and hemp products for a greener Nepal.</p>
        </div>
    </section>
    <!-- Product Grid -->
    <section class="contentArea">
        <!--1st Row of Product grid-->
        <div class="productContainer">
            <article class="productCardLarge">
                <div>
                    <div class="ProductImg">
```

```

</div>
<h3>Bamboo Water Bottle</h3>
<p class="priceTag">
    <span class="originalPrice">Rs. 2,950</span>Rs. 1,200
</p>
</div>
<a href="../Pages/products/bambooWaterBottle.html">
    <button class="btnPrimary" style="width: 100%; border: none; cursor:
pointer;">View Product</button>
</a>
</article>

<article class="productCardLarge">
<div>
    <div class="ProductImg">
        
    </div>
    <h3>Hemp Laptop Bag</h3>
    <p class="priceTag">
        <span class="originalPrice">Rs. 750</span>Rs. 250
    </p>
</div>
<a href="../Pages/products/hempLaptopBag.html">
    <button class="btnPrimary" style="width: 100%; border: none; cursor:
pointer;">View Product</button>
</a>
</article>

<article class="productCardLarge">
```

```
<div>
    <div class="ProductImg">
        
    </div>
    <h3>Hemp Yoga Mat</h3>
    <p class="priceTag">
        <span class="originalPrice">Rs. 5,350</span>Rs. 4,200
    </p>
    </div>
    <a href="../Pages/products/hempYogaMat.html">
        <button class="btnPrimary" style="width: 100%; border: none; cursor: pointer;">View Product</button>
    </a>
</article>
</div>
<!--2nd Row of Product grid-->
<div class="productContainer">
    <article class="productCardLarge">
        <div>
            <div class="ProductImg">
                
            </div>
            <h3>Bamboo Toothbrush</h3>
            <p class="priceTag">
                <span class="originalPrice">Rs. 950</span>Rs. 600
            </p>
        </div>
        <a href="../Pages/products/bambooToothbrush.html">
            <button class="btnPrimary" style="width: 100%; border: none; cursor: pointer;">View Product</button>
        </a>
    </article>
</div>
```

```
</a>
</article>

<article class="productCardLarge">
<div>
    <div class="ProductImg">
        
    </div>
    <h3>Hemp-Cotton Top</h3>
    <p class="priceTag">
        <span class="originalPrice">Rs. 2,200</span>Rs. 1,250
    </p>
</div>
<a href="../Pages/products/hempCottonFabricTop.html">
    <button class="btnPrimary" style="width: 100%; border: none; cursor:
pointer;">View Product</button>
</a>
</article>

<article class="productCardLarge">
<div>
    <div class="ProductImg">
        
    </div>
    <h3>Bamboo Cutlery Set</h3>
    <p class="priceTag">
        <span class="originalPrice">Rs. 900</span>Rs. 750
    </p>
</div>
<a href="../Pages/products/bambooCutlery.html">
```

```
<button class="btnPrimary" style="width: 100%; border: none; cursor: pointer;">View Product</button>
</a>
</article>
</div>
<!--3rd Row of Product grid-->
<div class="productContainer">
<article class="productCardLarge">
<div>
<div class="ProductImg">

</div>
<h3>Bamboo Basket</h3>
<p class="priceTag">
<span class="originalPrice">Rs. 750</span>Rs. 250
</p>
</div>
<a href="../Pages/products/bambooBasket.html">
<button class="btnPrimary" style="width: 100%; border: none; cursor: pointer;">View Product</button>
</a>
</article>

<article class="productCardLarge">
<div>
<div class="ProductImg">

</div>
<h3>Bamboo Hair Brush</h3>
<p class="priceTag">
```

```
<span class="originalPrice">Rs. 970</span>Rs. 650
</p>
</div>
<a href="../Pages/products/bambooHairBrush.html">
    <button class="btnPrimary" style="width: 100%; border: none; cursor:
pointer;">View Product</button>
</a>
</article>

<article class="productCardLarge">
<div>
    <div class="ProductImg">
        
    </div>
    <h3>Wood Cutting Board</h3>
    <p class="priceTag">
        <span class="originalPrice">Rs. 2,650</span>Rs. 1,250
    </p>
</div>
<a href="../Pages/products/woodCuttingBoard.html">
    <button class="btnPrimary" style="width: 100%; border: none; cursor:
pointer;">View Product</button>
</a>
</article>
</div>
</div>
</section>
</main>
```

```
<footer>
  <div class="footerGrid">
    <div class="footerBrand">
      <div class="altLogoContainer" style="width: 128px; margin-bottom: 15px;">
        
      </div>
      <p>Promoting ethical commerce since 2025.</p>
    </div>
    <div class="footerLinks">
      <h4>Quick Links</h4>
      <ul>
        <li><a href="products.html">Shop</a></li>
        <li><a href="blog.html">Blog</a></li>
        <li><a href="research.html">Research</a></li>
        <li><a href="about.html">About Us</a></li>
      </ul>
    </div>
  </div>
  <div class="footerBottom">
    <p>© 2025 EcoMart Group Project - All Rights Reserved.</p>
  </div>
</footer>
</body>
</html>
```

7.1.2.1 **bambooBasket.html**

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta charset="UTF-8">

    <title>Bamboo Basket | EcoMart</title>

    <link rel="stylesheet" href="../../CSS/styles.css">

<style>

/* Sets the background color for the entire page to match the EcoMart light green
theme */

body {

    background-color: #EEF6F1;

}

/* Main container using Flexbox to align image and text side-by-side */

.mainBox {

    max-width: 1100px;

    margin: 180px auto 250px;

    padding: 40px;

    display: flex; /* Establishes a flex container for horizontal layout */
```

```
gap: 60px; /* Provides a fixed gutter between the product image and details */  
align-items: flex-start; /* Ensures content aligns to the top of the container */  
background-color: #ffffff;  
border-radius: 16px;  
box-shadow: 0 12px 30px rgba(0, 0, 0, 0.08);  
}  
  
/* Column for the product visual */  
.leftArea {  
width: 40%;  
display: flex;  
justify-content: center; /* Centers the image frame horizontally */  
}  
  
/* Styled frame to contain the product image */  
.imgFrame {  
width: 320px;  
height: 320px;  
display: flex;  
align-items: center;  
justify-content: center;  
background-color: #ffffff;
```

```
border: 2px solid #8fbfa6;  
border-radius: 14px;  
padding: 10px;  
}  
  
/* Responsive image logic within the frame */  
.imgFrame img {  
width: 100%;  
height: 100%;  
object-fit: contain; /* Prevents stretching; keeps the fabric top's aspect ratio  
intact */  
display: block;  
}  
  
/* Padding for the content column */  
.rightArea {  
margin-top: 20px;  
}  
  
/* Primary product title */  
.titleText {  
font-size: 28px;  
color: #2f5d3a;
```

```
margin-bottom: 15px;  
}  
  
/* Paragraph styling for product description and selling points */  
.mainBox p {  
    font-size: 16px;  
    line-height: 1.6;  
    margin-bottom: 15px;  
    color: #2d2d2d;  
}  
  
/* Star rating display spacing */  
.ratingSection {  
    margin: 10px 0;  
    font-size: 14px;  
}  
  
/* Price highlight using EcoMart's signature green */  
.priceTag {  
    font-size: 20px;  
    font-weight: bold;  
    margin: 15px 0;
```

```
color: #2f5d3a;  
}
```

```
/* Discount visual using text-decoration */
```

```
.oldPrice {  
    text-decoration: line-through;  
    color: #888;  
    margin-left: 10px;  
}
```

```
/* Primary Call to Action: Dark theme for maximum visibility */
```

```
.buyNow {  
    background: #1F2933;  
    color: #FAFAF8;  
    padding: 14px 28px;  
    border-radius: 4px;  
    text-decoration: none;  
    font-weight: 700;  
    cursor: pointer;  
}
```

```
/* Secondary Call to Action: Light theme with border */
```

```
.addToCart {  
    background: #FAFAF8;  
    color: #1F2933;  
    padding: 14px 28px;  
    border: 1px solid #1F2933;  
    border-radius: 4px;  
    text-decoration: none;  
    font-weight: 700;  
    cursor: pointer;  
}
```

/ Logistical information container with a top separator */*

```
.deliveryBox {  
    margin-top: 30px;  
    padding-top: 16px;  
    max-width: 320px;  
    border-top: 1px solid #e6e6e6; /* Creates a clean break from the purchase  
buttons */  
    font-size: 14px;  
}
```

/ Bold labels for delivery details */*

```
.deliveryBox strong {
```

```
font-size: 15px;  
color: #212121;  
}  
</style>  
  
</head>  
  
<body>  
  
<header>  
  <a href="../../index.html">  
    <div class="logoContainer" style="width: 128px;">  
        
    </div>  
  </a>  
</header>  
  
<nav>  
  <ul>  
    <li><a href="../../index.html">Home</a></li>  
    <li><a href="../../products.html" class="active">Shop</a></li>  
    <li><a href="../../blog.html">Blog</a></li>  
    <li><a href="../../research.html">Research</a></li>  
    <li><a href="../../about.html">About Us</a></li>  
    <li><a href="../../signUp.html">Sign In</a></li>
```

```
</ul>

</nav>

</header>

<main class="mainBox">

<div class="leftArea">

<div class="imgFrame">



</div>

</div>

<div class="rightArea">

<div class="titleText" id="productName">Bamboo Basket</div>

<p>

    Bamboo baskets are highly marketable, eco-friendly, and versatile,
    appealing to eco-conscious consumers and those looking for traditional home decor
    or storage solutions. They are commonly sold as hand-woven, sustainable
    alternatives to plastic for various purposes.

</p>

<div class="ratingSection">★ ★ ★ ★ (4.0 Ratings)</div>
```

```
<div class="priceTag">  
    Rs. 250 <span class="oldPrice">Rs. 750</span>  
</div>  
  
<p style="color: #ff6600; font-size: 16px;">Offer ends in: <span  
id="timer"></span></p>  
  
  
<div class="actionButtons">  
    <button class="buyNow" onclick="buyNow()">Buy Now</button>  
    <button class="addCart" onclick="addCart()">Add to Cart</button>  
</div>  
  
  
<div class="deliveryBox">  
    <strong>Delivery Options</strong><br>  
    Kathmandu, Bagmati<br>  
    Standard Delivery: Rs. 15<br>  
    Cash on Delivery Available<br><br>  
    2 Days Free Returns  
</div>  
</div>  
</main>
```

```
<footer>

<div class="footerGrid">

    <div class="footerBrand">

        <div class="altLogoContainer" style="width: 128px; margin-bottom: 15px;">
            
        </div>

        <p>Promoting ethical commerce since 2025.</p>
    </div>

    <div class="footerLinks">

        <h4>Quick Links</h4>

        <ul>

            <li><a href="../products.html">Shop</a></li>
            <li><a href="../blog.html">Blog</a></li>
            <li><a href="../research.html">Research</a></li>
            <li><a href="../about.html">About Us</a></li>
        </ul>

    </div>

</div>

<div class="footerBottom">

    <p>&copy; 2025 EcoMart Group Project - All Rights Reserved.</p>
</div>

</footer>
```

```
<script src="../../Scripts/javascript.js"></script>
```

```
</body>
```

```
</html>
```

7.1.2.2 bambooCutlery.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta charset="UTF-8">

    <title>Product Details | EcoMart</title>

    <link rel="stylesheet" href="../../CSS/styles.css">




    <style>

        /* Sets the background color for the entire page to match the EcoMart light green
        theme */

        body {

            background-color: #EEF6F1;

        }

        /* Main container using Flexbox to align image and text side-by-side */

        .mainBox {

            max-width: 1100px;

            margin: 180px auto 250px;

            padding: 40px;

            display: flex; /* Establishes a flex container for horizontal layout */

        }

        .image {

            width: 400px;

            height: 250px;

            object-fit: cover;

        }

        .text {

            flex-grow: 1;

            padding-left: 20px;

        }

        .text h2 {

            font-size: 1.2em;

            font-weight: bold;

            margin-bottom: 10px;

        }

        .text p {

            font-size: 0.9em;

            margin-bottom: 10px;

        }

        .text ul {

            list-style-type: none;

            padding-left: 0;

        }

        .text ul li {

            font-size: 0.8em;

            margin-bottom: 5px;

        }

        .text a {

            color: inherit;

            text-decoration: none;

        }

        .text a:hover {

            color: #0070C0;

            text-decoration: underline;

        }

    </style>


```

```
gap: 60px; /* Provides a fixed gutter between the product image and details */  
align-items: flex-start; /* Ensures content aligns to the top of the container */  
background-color: #ffffff;  
border-radius: 16px;  
box-shadow: 0 12px 30px rgba(0, 0, 0, 0.08);  
}  
  
/* Column for the product visual */  
.leftArea {  
width: 40%;  
display: flex;  
justify-content: center; /* Centers the image frame horizontally */  
}  
  
/* Styled frame to contain the product image */  
.imgFrame {  
width: 320px;  
height: 320px;  
display: flex;  
align-items: center;  
justify-content: center;  
background-color: #ffffff;
```

```
border: 2px solid #8fbfa6;  
border-radius: 14px;  
padding: 10px;  
}  
  
/* Responsive image logic within the frame */  
.imgFrame img {  
width: 100%;  
height: 100%;  
object-fit: contain; /* Prevents stretching; keeps the fabric top's aspect ratio  
intact */  
display: block;  
}  
  
/* Padding for the content column */  
.rightArea {  
margin-top: 20px;  
}  
  
/* Primary product title */  
.titleText {  
font-size: 28px;  
color: #2f5d3a;
```

```
margin-bottom: 15px;  
}  
  
/* Paragraph styling for product description and selling points */  
.mainBox p {  
    font-size: 16px;  
    line-height: 1.6;  
    margin-bottom: 15px;  
    color: #2d2d2d;  
}  
  
/* Star rating display spacing */  
.ratingSection {  
    margin: 10px 0;  
    font-size: 14px;  
}  
  
/* Price highlight using EcoMart's signature green */  
.priceTag {  
    font-size: 20px;  
    font-weight: bold;  
    margin: 15px 0;
```

```
color: #2f5d3a;  
}  
  
/* Discount visual using text-decoration */  
  
.oldPrice {  
    text-decoration: line-through;  
    color: #888;  
    margin-left: 10px;  
}  
  
/* Primary Call to Action: Dark theme for maximum visibility */  
  
.buyNow {  
    background: #1F2933;  
    color: #FAFAF8;  
    padding: 14px 28px;  
    border-radius: 4px;  
    text-decoration: none;  
    font-weight: 700;  
    cursor: pointer;  
}  
  
/* Secondary Call to Action: Light theme with border */
```

```
.addToCart {  
    background: #FAFAF8;  
    color: #1F2933;  
    padding: 14px 28px;  
    border: 1px solid #1F2933;  
    border-radius: 4px;  
    text-decoration: none;  
    font-weight: 700;  
    cursor: pointer;  
}
```

/ Logistical information container with a top separator */*

```
.deliveryBox {  
    margin-top: 30px;  
    padding-top: 16px;  
    max-width: 320px;  
    border-top: 1px solid #e6e6e6; /* Creates a clean break from the purchase  
buttons */  
    font-size: 14px;  
}
```

/ Bold labels for delivery details */*

```
.deliveryBox strong {
```

```
font-size: 15px;  
color: #212121;  
}  
</style>  
  
</head>  
  
<body>  
  
<header>  
  <a href="../../index.html">  
    <div class="logoContainer" style="width: 128px;">  
        
    </div>  
  </a>  
</header>  
  
<nav>  
  <ul>  
    <li><a href="../../index.html">Home</a></li>  
    <li><a href="../products.html" class="active">Shop</a></li>  
    <li><a href="../blog.html">Blog</a></li>  
    <li><a href="../research.html">Research</a></li>  
    <li><a href="../about.html">About Us</a></li>  
    <li><a href="../signUp.html">Sign In</a></li>
```

```
</ul>

</nav>

</header>

<main class="mainBox">

<div class="leftArea">

<div class="imgFrame">



</div>

</div>

<div class="rightArea">

<div class="titleText" id="productName">Bamboo Cutlery</div>

<p>Choose Nature. Choose Bamboo. A sustainable switch from single-use plastic</p>

<div class="ratingSection">★ ★ ★ ★ ★ (5.0 Ratings)</div>

<div class="priceTag">

Rs. 750 <span class="oldPrice">Rs. 1290</span>

</div>
```

```
<p style="color: #ff6600; font-size: 16px;">Offer ends in: <span  
id="timer"></span></p>  
  
<div class="actionButtons">  
    <button class="buyNow" onclick="buyNow()">Buy Now</button>  
    <button class="addToCart" onclick="addToCart()">Add to Cart</button>  
</div>  
  
<div class="deliveryBox">  
    <strong>Delivery Options</strong><br>  
    Kathmandu, Bagmati<br>  
    Standard Delivery: Rs. 25<br>  
    Cash on Delivery Available<br><br>  
    14 Days Free Returns  
</div>  
</div>  
</main>  
  
<footer>  
    <div class="footerGrid">  
        <div class="footerBrand">  
            <div class="altLogoContainer" style="width: 128px; margin-bottom:  
15px;">
```

```


</div>

<p>Promoting ethical commerce since 2025.</p>

</div>

<div class="footerLinks">

    <h4>Quick Links</h4>

    <ul>

        <li><a href="../products.html">Shop</a></li>

        <li><a href="../blog.html">Blog</a></li>

        <li><a href="../research.html">Research</a></li>

        <li><a href="../about.html">About Us</a></li>

    </ul>

</div>

</div>

<div class="footerBottom">

    <p>&copy; 2025 EcoMart Group Project - All Rights Reserved.</p>

    </div>

</footer>

<script src="../../Scripts/javascript.js"></script>

</body>

</html>
```

7.1.2.3 bambooHairBrush.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta charset="UTF-8">

    <title>Bamboo Hair Brush | EcoMart</title>

    <link rel="stylesheet" href="../../CSS/styles.css">




<style>

/* Sets the background color for the entire page to match the EcoMart light green
theme */

body {

    background-color: #EEF6F1;

}

/* Main container using Flexbox to align image and text side-by-side */

.mainBox {

    max-width: 1100px;

    margin: 180px auto 250px;

    padding: 40px;

    display: flex; /* Establishes a flex container for horizontal layout */
```

```
gap: 60px; /* Provides a fixed gutter between the product image and details */  
align-items: flex-start; /* Ensures content aligns to the top of the container */  
background-color: #ffffff;  
border-radius: 16px;  
box-shadow: 0 12px 30px rgba(0, 0, 0, 0.08);  
}  
  
/* Column for the product visual */  
.leftArea {  
width: 40%;  
display: flex;  
justify-content: center; /* Centers the image frame horizontally */  
}  
  
/* Styled frame to contain the product image */  
.imgFrame {  
width: 320px;  
height: 320px;  
display: flex;  
align-items: center;  
justify-content: center;  
background-color: #ffffff;
```

```
border: 2px solid #8fbfa6;  
border-radius: 14px;  
padding: 10px;  
}  
  
/* Responsive image logic within the frame */  
.imgFrame img {  
width: 100%;  
height: 100%;  
object-fit: contain; /* Prevents stretching; keeps the fabric top's aspect ratio  
intact */  
display: block;  
}  
  
/* Padding for the content column */  
.rightArea {  
margin-top: 20px;  
}  
  
/* Primary product title */  
.titleText {  
font-size: 28px;  
color: #2f5d3a;
```

```
margin-bottom: 15px;  
}  
  
/* Paragraph styling for product description and selling points */  
.mainBox p {  
    font-size: 16px;  
    line-height: 1.6;  
    margin-bottom: 15px;  
    color: #2d2d2d;  
}  
  
/* Star rating display spacing */  
.ratingSection {  
    margin: 10px 0;  
    font-size: 14px;  
}  
  
/* Price highlight using EcoMart's signature green */  
.priceTag {  
    font-size: 20px;  
    font-weight: bold;  
    margin: 15px 0;
```

```
color: #2f5d3a;  
}  
  
/* Discount visual using text-decoration */  
  
.oldPrice {  
    text-decoration: line-through;  
    color: #888;  
    margin-left: 10px;  
}  
  
/* Primary Call to Action: Dark theme for maximum visibility */  
  
.buyNow {  
    background: #1F2933;  
    color: #FAFAF8;  
    padding: 14px 28px;  
    border-radius: 4px;  
    text-decoration: none;  
    font-weight: 700;  
    cursor: pointer;  
}  
  
/* Secondary Call to Action: Light theme with border */
```

```
.addToCart {  
    background: #FAFAF8;  
    color: #1F2933;  
    padding: 14px 28px;  
    border: 1px solid #1F2933;  
    border-radius: 4px;  
    text-decoration: none;  
    font-weight: 700;  
    cursor: pointer;  
}
```

/ Logistical information container with a top separator */*

```
.deliveryBox {  
    margin-top: 30px;  
    padding-top: 16px;  
    max-width: 320px;  
    border-top: 1px solid #e6e6e6; /* Creates a clean break from the purchase  
buttons */  
    font-size: 14px;  
}
```

/ Bold labels for delivery details */*

```
.deliveryBox strong {
```

```
font-size: 15px;  
color: #212121;  
}  
</style>  
  
</head>  
  
<body>  
  
<header>  
  <a href="../../index.html">  
    <div class="logoContainer" style="width: 128px;">  
        
    </div>  
  </a>  
</header>  
  
<nav>  
  <ul>  
    <li><a href="../../index.html">Home</a></li>  
    <li><a href="../../products.html" class="active">Shop</a></li>  
    <li><a href="../../blog.html">Blog</a></li>  
    <li><a href="../../research.html">Research</a></li>  
    <li><a href="../../about.html">About Us</a></li>  
    <li><a href="../../signUp.html">Sign In</a></li>
```

```
</ul>

</nav>

</header>

<main class="mainBox">

<div class="leftArea">

<div class="imgFrame">



</div>

</div>

<div class="rightArea">

<div class="titleText" id="productName">Bamboo Hair Brush</div>

<p>

    Bamboo hairbrushes reduce static build-up, helping to minimize frizz and
    flyaways for a smoother and sleeker look.

</p>

<div class="ratingSection">★ ★ ★ ★ ★ (5.0 Ratings)</div>

<div class="priceTag">

    Rs. 650 <span class="oldPrice">Rs. 970</span>

```

```
</div>

<p style="color: #ff6600; font-size: 16px;">Offer ends in: <span
id="timer"></span></p>

<div class="actionButtons">
    <button class="buyNow" onclick="buyNow()">Buy Now</button>
    <button class="addToCart" onclick="addToCart()">Add to Cart</button>
</div>

<div class="deliveryBox">
    <strong>Delivery Options</strong><br>
    Kathmandu, Bagmati<br>
    Standard Delivery: Rs. 20<br>
    Cash on Delivery Available<br><br>
    0 Days Free Returns
</div>
</div>
</main>

<footer>
    <div class="footerGrid">
        <div class="footerBrand">
```

```
<div class="altLogoContainer" style="width: 128px; margin-bottom: 15px;">  
      
</div>  
  
<p>Promoting ethical commerce since 2025.</p>  
</div>  
  
<div class="footerLinks">  
    <h4>Quick Links</h4>  
    <ul>  
        <li><a href="../products.html">Shop</a></li>  
        <li><a href="../blog.html">Blog</a></li>  
        <li><a href="../research.html">Research</a></li>  
        <li><a href="../about.html">About Us</a></li>  
    </ul>  
</div>  
</div>  
  
<div class="footerBottom">  
    <p>© 2025 EcoMart Group Project - All Rights Reserved.</p>  
</div>  
  
</footer>  
  
<script src="../../Scripts/javascript.js"></script>  
  
</body>  
  
</html>
```

7.1.2.4 bambooToothbrush.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta charset="UTF-8">

    <title>Bamboo Toothbrush | EcoMart</title>

    <link rel="stylesheet" href="../../CSS/styles.css">




<style>

/* Sets the background color for the entire page to match the EcoMart light green
theme */

body {

    background-color: #EEF6F1;

}

/* Main container using Flexbox to align image and text side-by-side */

.mainBox {

    max-width: 1100px;

    margin: 180px auto 250px;

    padding: 40px;

    display: flex; /* Establishes a flex container for horizontal layout */
```

```
gap: 60px; /* Provides a fixed gutter between the product image and details */  
align-items: flex-start; /* Ensures content aligns to the top of the container */  
background-color: #ffffff;  
border-radius: 16px;  
box-shadow: 0 12px 30px rgba(0, 0, 0, 0.08);  
}  
  
/* Column for the product visual */  
.leftArea {  
width: 40%;  
display: flex;  
justify-content: center; /* Centers the image frame horizontally */  
}  
  
/* Styled frame to contain the product image */  
.imgFrame {  
width: 320px;  
height: 320px;  
display: flex;  
align-items: center;  
justify-content: center;  
background-color: #ffffff;
```

```
border: 2px solid #8fbfa6;  
border-radius: 14px;  
padding: 10px;  
}  
  
/* Responsive image logic within the frame */  
.imgFrame img {  
width: 100%;  
height: 100%;  
object-fit: contain; /* Prevents stretching; keeps the fabric top's aspect ratio  
intact */  
display: block;  
}  
  
/* Padding for the content column */  
.rightArea {  
margin-top: 20px;  
}  
  
/* Primary product title */  
.titleText {  
font-size: 28px;  
color: #2f5d3a;
```

```
margin-bottom: 15px;  
}  
  
/* Paragraph styling for product description and selling points */  
.mainBox p {  
    font-size: 16px;  
    line-height: 1.6;  
    margin-bottom: 15px;  
    color: #2d2d2d;  
}  
  
/* Star rating display spacing */  
.ratingSection {  
    margin: 10px 0;  
    font-size: 14px;  
}  
  
/* Price highlight using EcoMart's signature green */  
.priceTag {  
    font-size: 20px;  
    font-weight: bold;  
    margin: 15px 0;
```

```
color: #2f5d3a;  
}  
  
/* Discount visual using text-decoration */  
  
.oldPrice {  
    text-decoration: line-through;  
    color: #888;  
    margin-left: 10px;  
}  
  
/* Primary Call to Action: Dark theme for maximum visibility */  
  
.buyNow {  
    background: #1F2933;  
    color: #FAFAF8;  
    padding: 14px 28px;  
    border-radius: 4px;  
    text-decoration: none;  
    font-weight: 700;  
    cursor: pointer;  
}  
  
/* Secondary Call to Action: Light theme with border */
```

```
.addToCart {  
    background: #FAFAF8;  
    color: #1F2933;  
    padding: 14px 28px;  
    border: 1px solid #1F2933;  
    border-radius: 4px;  
    text-decoration: none;  
    font-weight: 700;  
    cursor: pointer;  
}
```

/ Logistical information container with a top separator */*

```
.deliveryBox {  
    margin-top: 30px;  
    padding-top: 16px;  
    max-width: 320px;  
    border-top: 1px solid #e6e6e6; /* Creates a clean break from the purchase  
buttons */  
    font-size: 14px;  
}
```

/ Bold labels for delivery details */*

```
.deliveryBox strong {
```

```
font-size: 15px;  
color: #212121;  
}  
</style>  
  
</head>  
  
<body>  
  
<header>  
  <a href="../../index.html">  
    <div class="logoContainer" style="width: 128px;">  
        
    </div>  
  </a>  
</header>  
  
<nav>  
  <ul>  
    <li><a href="../../index.html">Home</a></li>  
    <li><a href="../../products.html" class="active">Shop</a></li>  
    <li><a href="../../blog.html">Blog</a></li>  
    <li><a href="../../research.html">Research</a></li>  
    <li><a href="../../about.html">About Us</a></li>  
    <li><a href="../../signUp.html">Sign In</a></li>
```

```
</ul>

</nav>

</header>

<main class="mainBox">

<div class="leftArea">

<div class="imgFrame">



</div>

</div>

<div class="rightArea">

<div class="titleText" id="productName">Bamboo Toothbrush</div>

<p>Brush just like normal! Our bamboo toothbrush is designed for an effective and familiar brushing experience, ensuring healthy teeth and gums.</p>

<div class="ratingSection">★ ★ ★ ★ ★ (5.0 Ratings)</div>

<div class="priceTag">

Rs. 600 <span class="oldPrice">Rs. 950</span>

</div>
```

```
<p style="color: #ff6600; font-size: 16px;">Offer ends in: <span  
id="timer"></span></p>  
  
<div class="actionButtons">  
    <button class="buyNow" onclick="buyNow()">Buy Now</button>  
    <button class="addToCart" onclick="addToCart()">Add to Cart</button>  
</div>  
  
<div class="deliveryBox">  
    <strong>Delivery Options</strong><br>  
    Kathmandu, Bagmati<br>  
    Standard Delivery: Rs. 50<br>  
    Cash on Delivery Available<br><br>  
    14 Days Free Returns  
</div>  
</div>  
</main>  
  
<footer>  
    <div class="footerGrid">  
        <div class="footerBrand">  
            <div class="altLogoContainer" style="width: 128px; margin-bottom:  
15px;">
```

```


</div>

<p>Promoting ethical commerce since 2025.</p>

</div>

<div class="footerLinks">

    <h4>Quick Links</h4>

    <ul>

        <li><a href="../products.html">Shop</a></li>

        <li><a href="../blog.html">Blog</a></li>

        <li><a href="../research.html">Research</a></li>

        <li><a href="../about.html">About Us</a></li>

    </ul>

</div>

</div>

<div class="footerBottom">

    <p>&copy; 2025 EcoMart Group Project - All Rights Reserved.</p>

    </div>

</footer>

<script src="../../Scripts/javascript.js"></script>

</body>

</html>
```

7.1.2.5 bambooWaterBottle.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta charset="UTF-8">

    <title>Bamboo Water Bottle | EcoMart</title>

    <link rel="stylesheet" href="../../CSS/styles.css">




<style>

/* Sets the background color for the entire page to match the EcoMart light green
theme */

body {

    background-color: #EEF6F1;

}

/* Main container using Flexbox to align image and text side-by-side */

.mainBox {

    max-width: 1100px;

    margin: 180px auto 250px;

    padding: 40px;

    display: flex; /* Establishes a flex container for horizontal layout */
```

```
gap: 60px; /* Provides a fixed gutter between the product image and details */  
align-items: flex-start; /* Ensures content aligns to the top of the container */  
background-color: #ffffff;  
border-radius: 16px;  
box-shadow: 0 12px 30px rgba(0, 0, 0, 0.08);  
}  
  
/* Column for the product visual */  
.leftArea {  
width: 40%;  
display: flex;  
justify-content: center; /* Centers the image frame horizontally */  
}  
  
/* Styled frame to contain the product image */  
.imgFrame {  
width: 320px;  
height: 320px;  
display: flex;  
align-items: center;  
justify-content: center;  
background-color: #ffffff;
```

```
border: 2px solid #8fbfa6;  
border-radius: 14px;  
padding: 10px;  
}  
  
/* Responsive image logic within the frame */  
.imgFrame img {  
width: 100%;  
height: 100%;  
object-fit: contain; /* Prevents stretching; keeps the fabric top's aspect ratio  
intact */  
display: block;  
}  
  
/* Padding for the content column */  
.rightArea {  
margin-top: 20px;  
}  
  
/* Primary product title */  
.titleText {  
font-size: 28px;  
color: #2f5d3a;
```

```
margin-bottom: 15px;  
}  
  
/* Paragraph styling for product description and selling points */  
.mainBox p {  
    font-size: 16px;  
    line-height: 1.6;  
    margin-bottom: 15px;  
    color: #2d2d2d;  
}  
  
/* Star rating display spacing */  
.ratingSection {  
    margin: 10px 0;  
    font-size: 14px;  
}  
  
/* Price highlight using EcoMart's signature green */  
.priceTag {  
    font-size: 20px;  
    font-weight: bold;  
    margin: 15px 0;
```

```
color: #2f5d3a;  
}  
  
/* Discount visual using text-decoration */  
  
.oldPrice {  
    text-decoration: line-through;  
    color: #888;  
    margin-left: 10px;  
}  
  
/* Primary Call to Action: Dark theme for maximum visibility */  
  
.buyNow {  
    background: #1F2933;  
    color: #FAFAF8;  
    padding: 14px 28px;  
    border-radius: 4px;  
    text-decoration: none;  
    font-weight: 700;  
    cursor: pointer;  
}  
  
/* Secondary Call to Action: Light theme with border */
```

```
.addToCart {  
    background: #FAFAF8;  
    color: #1F2933;  
    padding: 14px 28px;  
    border: 1px solid #1F2933;  
    border-radius: 4px;  
    text-decoration: none;  
    font-weight: 700;  
    cursor: pointer;  
}
```

/ Logistical information container with a top separator */*

```
.deliveryBox {  
    margin-top: 30px;  
    padding-top: 16px;  
    max-width: 320px;  
    border-top: 1px solid #e6e6e6; /* Creates a clean break from the purchase  
buttons */  
    font-size: 14px;  
}
```

/ Bold labels for delivery details */*

```
.deliveryBox strong {
```

```
font-size: 15px;  
color: #212121;  
}  
</style>  
  
</head>  
  
<body>  
  
<header>  
  <a href="../../index.html">  
    <div class="logoContainer" style="width: 128px;">  
        
    </div>  
  </a>  
</header>  
  
<nav>  
  <ul>  
    <li><a href="../../index.html">Home</a></li>  
    <li><a href="../../products.html" class="active">Shop</a></li>  
    <li><a href="../../blog.html">Blog</a></li>  
    <li><a href="../../research.html">Research</a></li>  
    <li><a href="../../about.html">About Us</a></li>  
    <li><a href="../../signUp.html">Sign In</a></li>
```

```
</ul>

</nav>

</header>

<main class="mainBox">

    <div class="leftArea">

        <div class="imgFrame">

        </div>

    </div>

    <div class="rightArea">

        <div class="titleText" id="productName">Bamboo Water Bottle</div>

        <p>A bamboo water bottle is a powerful statement piece that highlights a
commitment to sustainability and style. Our design centers on the theme of eco-
conscious hydration.</p>

        <div class="ratingSection">★ ★ ★ ★ ★ (5.0 Ratings)</div>

        <div class="priceTag">

            Rs. 1200 <span class="oldPrice">Rs. 2950</span>

        </div>

    </div>

</main>
```

```
</div>

<p style="color: #ff6600; font-size: 16px;">Offer ends in: <span
id="timer"></span></p>

<div class="actionButtons">
    <button class="buyNow" onclick="buyNow()">Buy Now</button>
    <button class="addToCart" onclick="addToCart()">Add to Cart</button>
</div>

<div class="deliveryBox">
    <strong>Delivery Options</strong><br>
    Kathmandu, Bagmati<br>
    Standard Delivery: Rs. 25<br>
    Cash on Delivery Available<br><br>
    14 Days Free Returns
</div>
</div>
</main>

<footer>
    <div class="footerGrid">
        <div class="footerBrand">
```

```
<div class="altLogoContainer" style="width: 128px; margin-bottom: 15px;">  
      
</div>  
  
<p>Promoting ethical commerce since 2025.</p>  
</div>  
  
<div class="footerLinks">  
    <h4>Quick Links</h4>  
    <ul>  
        <li><a href="../products.html">Shop</a></li>  
        <li><a href="../blog.html">Blog</a></li>  
        <li><a href="../research.html">Research</a></li>  
        <li><a href="../about.html">About Us</a></li>  
    </ul>  
</div>  
</div>  
  
<div class="footerBottom">  
    <p>© 2025 EcoMart Group Project - All Rights Reserved.</p>  
</div>  
  
</footer>  
  
<script src="../../Scripts/javascript.js"></script>  
  
</body>  
  
</html>
```

7.1.2.6 hempCottonFabricTop.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta charset="UTF-8">

    <title>Hemp Cotton Fabric Top | EcoMart</title>

    <link rel="stylesheet" href="../../CSS/styles.css">




<style>

/* Sets the background color for the entire page to match the EcoMart light green
theme */

body {

    background-color: #EEF6F1;

}

/* Main container using Flexbox to align image and text side-by-side */

.mainBox {

    max-width: 1100px;

    margin: 180px auto 250px;

    padding: 40px;

    display: flex; /* Establishes a flex container for horizontal layout */
```

```
gap: 60px; /* Provides a fixed gutter between the product image and details */  
align-items: flex-start; /* Ensures content aligns to the top of the container */  
background-color: #ffffff;  
border-radius: 16px;  
box-shadow: 0 12px 30px rgba(0, 0, 0, 0.08);  
}  
  
/* Column for the product visual */  
.leftArea {  
width: 40%;  
display: flex;  
justify-content: center; /* Centers the image frame horizontally */  
}  
  
/* Styled frame to contain the product image */  
.imgFrame {  
width: 320px;  
height: 320px;  
display: flex;  
align-items: center;  
justify-content: center;  
background-color: #ffffff;
```

```
border: 2px solid #8fbfa6;  
border-radius: 14px;  
padding: 10px;  
}  
  
/* Responsive image logic within the frame */  
.imgFrame img {  
width: 100%;  
height: 100%;  
object-fit: contain; /* Prevents stretching; keeps the fabric top's aspect ratio  
intact */  
display: block;  
}  
  
/* Padding for the content column */  
.rightArea {  
margin-top: 20px;  
}  
  
/* Primary product title */  
.titleText {  
font-size: 28px;  
color: #2f5d3a;
```

```
margin-bottom: 15px;  
}  
  
/* Paragraph styling for product description and selling points */  
.mainBox p {  
    font-size: 16px;  
    line-height: 1.6;  
    margin-bottom: 15px;  
    color: #2d2d2d;  
}  
  
/* Star rating display spacing */  
.ratingSection {  
    margin: 10px 0;  
    font-size: 14px;  
}  
  
/* Price highlight using EcoMart's signature green */  
.priceTag {  
    font-size: 20px;  
    font-weight: bold;  
    margin: 15px 0;
```

```
color: #2f5d3a;  
}  
  
/* Discount visual using text-decoration */  
  
.oldPrice {  
    text-decoration: line-through;  
    color: #888;  
    margin-left: 10px;  
}  
  
/* Primary Call to Action: Dark theme for maximum visibility */  
  
.buyNow {  
    background: #1F2933;  
    color: #FAFAF8;  
    padding: 14px 28px;  
    border-radius: 4px;  
    text-decoration: none;  
    font-weight: 700;  
    cursor: pointer;  
}  
  
/* Secondary Call to Action: Light theme with border */
```

```
.addToCart {  
    background: #FAFAF8;  
    color: #1F2933;  
    padding: 14px 28px;  
    border: 1px solid #1F2933;  
    border-radius: 4px;  
    text-decoration: none;  
    font-weight: 700;  
    cursor: pointer;  
}
```

/ Logistical information container with a top separator */*

```
.deliveryBox {  
    margin-top: 30px;  
    padding-top: 16px;  
    max-width: 320px;  
    border-top: 1px solid #e6e6e6; /* Creates a clean break from the purchase  
buttons */  
    font-size: 14px;  
}
```

/ Bold labels for delivery details */*

```
.deliveryBox strong {
```

```
font-size: 15px;  
color: #212121;  
}  
</style>  
  
</head>  
  
<body>  
  
<header>  
  <a href="../../index.html">  
    <div class="logoContainer" style="width: 128px;">  
        
    </div>  
  </a>  
</header>  
  
<nav>  
  <ul>  
    <li><a href="../../index.html">Home</a></li>  
    <li><a href="../../products.html" class="active">Shop</a></li>  
    <li><a href="../../blog.html">Blog</a></li>  
    <li><a href="../../research.html">Research</a></li>  
    <li><a href="../../about.html">About Us</a></li>  
    <li><a href="../../signUp.html">Sign In</a></li>
```

```
</ul>

</nav>

</header>

<main class="mainBox">

    <div class="leftArea">

        <div class="imgFrame">

        </div>

    </div>

    <div class="rightArea">

        <div class="titleText" id="productName">Hemp Cotton Fabric Top</div>

        <p>Hemp and cotton blend tops are an excellent choice for a sustainable and durable ad campaign. Key selling points include the fabric's eco-friendly nature, strength, breathability, and natural antibacterial properties.</p>

        <div class="ratingSection">★ ★ ★ ★ ★ (5.0 Ratings)</div>

    </div>

<div class="priceTag">

    Rs. 1250 <span class="oldPrice">Rs. 2650</span>

</div>
```

```
</div>

<p style="color: #ff6600; font-size: 16px;">Offer ends in: <span
id="timer"></span></p>

<div class="actionButtons">
    <button class="buyNow" onclick="buyNow()">Buy Now</button>
    <button class="addToCart" onclick="addToCart()">Add to Cart</button>
</div>

<div class="deliveryBox">
    <strong>Delivery Options</strong><br>
    Kathmandu, Bagmati<br>
    Standard Delivery: Rs. 100<br>
    Cash on Delivery Available<br><br>
    3 Days Free Returns
</div>
</div>
</main>

<footer>
    <div class="footerGrid">
        <div class="footerBrand">
```

```
<div class="altLogoContainer" style="width: 128px; margin-bottom: 15px;">  
      
</div>  
  
<p>Promoting ethical commerce since 2025.</p>  
</div>  
  
<div class="footerLinks">  
    <h4>Quick Links</h4>  
    <ul>  
        <li><a href="../products.html">Shop</a></li>  
        <li><a href="../blog.html">Blog</a></li>  
        <li><a href="../research.html">Research</a></li>  
        <li><a href="../about.html">About Us</a></li>  
    </ul>  
</div>  
</div>  
  
<div class="footerBottom">  
    <p>© 2025 EcoMart Group Project - All Rights Reserved.</p>  
</div>  
  
</footer>  
  
<script src="../../Scripts/javascript.js"></script>  
  
</body>  
  
</html>
```

7.1.2.7 hempLaptopBag.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta charset="UTF-8">

    <title>Hemp Laptop Bag | EcoMart</title>

    <link rel="stylesheet" href="../../CSS/styles.css">




<!DOCTYPE html>

<html lang="en">

<head>

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta charset="UTF-8">

    <title>Hemp Laptop Bag | EcoMart</title>

    <link rel="stylesheet" href="../../CSS/styles.css">




<style>

/* Sets the background color for the entire page to match the EcoMart light green theme */

body {

    background-color: #EEF6F1;
```

}

/* This class defines the main container for the product details using Flexbox */

.mainBox {

max-width: 1100px;

margin: 180px auto 250px;

padding: 40px;

display: flex; /* Flexbox aligns the product image and details side-by-side */

gap: 60px; /* Provides consistent spacing between the left and right areas */

align-items: flex-start; /* Aligns children to the top of the container */

background-color: #ffffff;

border-radius: 16px;

box-shadow: 0 12px 30px rgba(0, 0, 0, 0.08);

}

/* This class controls the space allocated for the product image */

.leftArea {

width: 40%;

display: flex;

justify-content: center; /* Centers the image frame within the left column */

}

```
/* This class creates a styled border/frame for the product image */
```

```
.imgFrame {  
    width: 320px;  
    height: 320px;  
    display: flex;  
    align-items: center;  
    justify-content: center;  
    background-color: #ffffff;  
    border: 2px solid #8fbfa6;  
    border-radius: 14px;  
    padding: 10px;  
}
```

```
/* Ensures the image fits inside the frame without distortion */
```

```
.imgFrame img {  
    width: 100%;  
    height: 100%;  
    object-fit: contain; /* Prevents the image from being cropped or stretched */  
    display: block;  
}
```

```
/* Adds a small margin to the details section to prevent it from hugging the top of  
the container */
```

```
.rightArea {  
    margin-top: 20px;  
}  
  
/* Styles the product name heading with EcoMart's signature green */  
.titleText {  
    font-size: 28px;  
    color: #2f5d3a;  
    margin-bottom: 15px;  
}  
  
/* Controls the text size and line height for the product description for better  
readability */  
.mainBox p {  
    font-size: 16px;  
    line-height: 1.6;  
    margin-bottom: 15px;  
    color: #2d2d2d;  
}  
  
/* Styles the star rating text */  
.ratingSection {  
    margin: 10px 0;
```

```
font-size: 14px;  
}  
  
/* Makes the current price bold and prominent */  
.priceTag {  
    font-size: 20px;  
    font-weight: bold;  
    margin: 15px 0;  
    color: #2f5d3a;  
}  
  
/* Styles the old price with a strikethrough to indicate a discount */  
.oldPrice {  
    text-decoration: line-through;  
    color: #888;  
    margin-left: 10px;  
}  
  
/* Primary button style: High contrast for the main call to action */  
.buyNow {  
    background: #1F2933;  
    color: #FAFAF8;
```

```
padding: 14px 28px;  
border-radius: 4px;  
text-decoration: none;  
font-weight: 700;  
cursor: pointer;  
}
```

/ Secondary button style: Outlined for the secondary action */*

```
.addToCart {  
background: #FAFAF8;  
color: #1F2933;  
padding: 14px 28px;  
border: 1px solid #1F2933;  
border-radius: 4px;  
text-decoration: none;  
font-weight: 700;  
cursor: pointer;  
}
```

/ Groups the shipping and returns information with a subtle divider line */*

```
.deliveryBox {  
margin-top: 30px;
```

```
padding-top: 16px;  
max-width: 320px;  
  
border-top: 1px solid #e6e6e6; /* Creates a visual separation using the top  
border */  
  
font-size: 14px;  
  
}  
  
  
/* Bold labels for delivery options */  
  
.deliveryBox strong {  
  
font-size: 15px;  
  
color: #212121;  
  
}  
  
</style>  
  
  
</head>  
  
<body>  
  
  
<header>  
  
<a href="../../index.html">  
  
<div class="logoContainer" style="width: 128px;">  
  
  
  
</div>  
  
</a>
```

```
<nav>
  <ul>
    <li><a href="../../index.html">Home</a></li>
    <li><a href="../products.html" class="active">Shop</a></li>
    <li><a href="../blog.html">Blog</a></li>
    <li><a href="../research.html">Research</a></li>
    <li><a href="../about.html">About Us</a></li>
    <li><a href="../signUp.html">Sign In</a></li>
  </ul>
</nav>
</header>

<main class="mainBox">
  <div class="leftArea">
    <div class="imgFrame">
      
    </div>
  </div>
  <div class="rightArea">
    <div class="titleText" id="productName">Hemp Laptop Bag</div>
```

<p>

Carry sustainably with our eco-friendly Hemp Laptop Bag. Crafted from durable, natural hemp fibers, it offers excellent protection for your laptop while reducing environmental impact. Stylish, strong, and perfect for everyday use.

</p>

<div class="ratingSection">★ ★ ★ ★ (4.0 Ratings)</div>

<div class="priceTag">

Rs. 250 Rs. 750

</div>

<p style="color: #ff6600; font-size: 16px;">Offer ends in: </p>

<div class="actionButtons">

<button class="buyNow" onclick="buyNow()">Buy Now</button>

<button class="addCart" onclick="addToCart()">Add to Cart</button>

</div>

<div class="deliveryBox">

Delivery Options

Kathmandu, Bagmati

Standard Delivery: Rs. 15

Cash on Delivery Available

0 Days Free Returns

</div>

</div>

</main>

<footer>

<div class="footerGrid">

<div class="footerBrand">

<div class="altLogoContainer" style="width: 128px; margin-bottom: 15px;">

</div>

<p>Promoting ethical commerce since 2025.</p>

</div>

<div class="footerLinks">

<h4>Quick Links</h4>

Shop

Blog

Research

```
<li><a href="../about.html">About Us</a></li>
</ul>
</div>
</div>

<div class="footerBottom">
    <p>&copy; 2025 EcoMart Group Project - All Rights Reserved.</p>
</div>

</footer>

<script src="../../Scripts/javascript.js"></script>

</body>
</html>
```

7.1.2.8 hempYogaMat.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta charset="UTF-8">

    <title>Hemp Yoga Mat | EcoMart</title>

    <link rel="stylesheet" href="../../CSS/styles.css">

    <script src="../../Scripts/javascript.js"></script>




<style>

/* Sets the background color for the entire page to the EcoMart light green theme */

body {

    background-color: #EEF6F1;

}

/* This class creates the central white card that holds all product information */

.mainBox {

    max-width: 1100px;

    margin: 180px auto 250px;

    padding: 40px;

}
```

```
display: flex; /* This Flexbox logic aligns the image area and the text area side-by-side */

gap: 60px; /* This creates a consistent 60px gap between the image and the product details */

align-items: flex-start; /* This ensures both sections align at the top of the container */

background-color: #ffffff;

border-radius: 16px;

box-shadow: 0 12px 30px rgba(0, 0, 0, 0.08);

}

/* This class defines the width of the image section (40% of the container) */

.leftArea {

width: 40%;

display: flex;

justify-content: center; /* This keeps the product image centered within its 40% allocation */

}

/* This class creates the visual border/frame specifically for the product photo */

.imgFrame {

width: 320px;

height: 320px;

display: flex;
```

```
align-items: center;  
justify-content: center;  
background-color: #ffffff;  
border: 2px solid #8fbfa6; /* Uses a medium green border to highlight the  
product */  
  
border-radius: 14px;  
padding: 10px;  
}  
  
/* Ensures the image stays within the 320px frame without getting distorted */  
.imgFrame img {  
width: 100%;  
height: 100%;  
object-fit: contain; /* This logic prevents the product image from being cropped  
or stretched */  
  
display: block;  
}  
  
/* Adds a small margin to the details section for better alignment */  
.rightArea {  
margin-top: 20px;  
}
```

```
/* Styles the main product name heading */
```

```
.titleText {
```

```
    font-size: 28px;
```

```
    color: #2f5d3a;
```

```
    margin-bottom: 15px;
```

```
}
```

```
/* Controls the spacing and readability of the product description paragraph */
```

```
.mainBox p {
```

```
    font-size: 16px;
```

```
    line-height: 1.6;
```

```
    margin-bottom: 15px;
```

```
    color: #2d2d2d;
```

```
}
```

```
/* Sets the visual size for the star ratings */
```

```
.ratingSection {
```

```
    margin: 10px 0;
```

```
    font-size: 14px;
```

```
}
```

```
/* Styles the current price to make it the most prominent text in the details section
```

```
*/
```

```
.priceTag {
```

```
    font-size: 20px;
```

```
    font-weight: bold;
```

```
    margin: 15px 0;
```

```
    color: #2f5d3a;
```

```
}
```

```
/* Adds the "struck-through" effect for the original price to show a discount */
```

```
.oldPrice {
```

```
    text-decoration: line-through;
```

```
    color: #888;
```

```
    margin-left: 10px;
```

```
}
```

```
/* Primary CTA button: Dark background with light text for high contrast */
```

```
.buyNow {
```

```
    background: #1F2933;
```

```
    color: #FAFAF8;
```

```
    padding: 14px 28px;
```

```
    border-radius: 4px;
```

```
    text-decoration: none;
```

```
    font-weight: 700;
```

```
cursor: pointer;  
}  
  
/* Secondary button: Light background with a border to differentiate from 'Buy  
Now' */
```

```
.addToCart {  
background: #FAFAF8;  
color: #1F2933;  
padding: 14px 28px;  
border: 1px solid #1F2933;  
border-radius: 4px;  
text-decoration: none;  
font-weight: 700;  
cursor: pointer;  
}
```

```
/* This class groups the delivery details and separates them with a top border */
```

```
.deliveryBox {  
margin-top: 30px;  
padding-top: 16px;  
max-width: 320px;  
border-top: 1px solid #e6e6e6; /* Creates a subtle line to separate product info  
from shipping info */
```

```
font-size: 14px;  
}  
  
/* Makes the "Delivery Options" label slightly bolder and darker */  
.deliveryBox strong {  
    font-size: 15px;  
    color: #212121;  
}  
</style>  
  
</head>  
<body>  
  
<header>  
    <a href="../../index.html">  
        <div class="logoContainer" style="width: 128px;">  
              
        </div>  
    </a>  
<nav>  
    <ul>  
        <li><a href="../../index.html">Home</a></li>
```

```
<li><a href="../products.html" class="active">Shop</a></li>

<li><a href="../blog.html">Blog</a></li>

<li><a href="../research.html">Research</a></li>

<li><a href="../about.html">About Us</a></li>

<li><a href="../signUp.html">Sign In</a></li>

</ul>

</nav>

</header>

<main class="mainBox">

    <div class="leftArea">

        <div class="imgFrame">

        </div>

    </div>

    <div class="rightArea">

        <div class="titleText" id="productName">Hemp Yoga Mat</div>

        <p>Hemp yoga mats are perfect for statements emphasizing sustainability, natural grip, and ethical craftsmanship.</p>

        <div class="ratingSection">★ ★ ★ ★ (4.0 Ratings)</div>

    </div>

</main>
```

```
<div class="priceTag">  
    Rs. 4200 <span class="oldPrice">Rs. 5350</span>  
</div>  
  
<div class="actionButtons">  
    <button class="buyNow" onclick="buyNow()">Buy Now</button>  
    <button class="addCart" onclick="addCart()">Add to Cart</button>  
</div>  
  
<div class="deliveryBox">  
    <strong>Delivery Options</strong><br>  
    Kathmandu, Bagmati<br>  
    Standard Delivery: Rs. 150<br>  
    Cash on Delivery Available<br><br>  
    10 Days Free Returns  
</div>  
</div>  
</main>  
  
<footer>  
    <div class="footerGrid">
```

```
<div class="footerBrand">

    <div class="altLogoContainer" style="width: 128px; margin-bottom: 15px;">
        
    </div>

    <p>Promoting ethical commerce since 2025.</p>
</div>

<div class="footerLinks">

    <h4>Quick Links</h4>

    <ul>
        <li><a href="../products.html">Shop</a></li>
        <li><a href="../blog.html">Blog</a></li>
        <li><a href="../research.html">Research</a></li>
        <li><a href="../about.html">About Us</a></li>
    </ul>
</div>

</div>

<div class="footerBottom">

    <p>© 2025 EcoMart Group Project - All Rights Reserved.</p>
</div>

</footer>

</body>

</html>
```

7.1.2.9 woodCuttingBoard.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta charset="UTF-8">

    <title>Bamboo Cutting Board | EcoMart</title>

    <link rel="stylesheet" href="../../CSS/styles.css">

    <style>

        /* Sets the background color for the entire page to match the EcoMart light green
        theme */

        body {

            background-color: #EEF6F1;

        }

        /* Main container using Flexbox to align image and text side-by-side */

        .mainBox {

            max-width: 1100px;

            margin: 180px auto 250px;

            padding: 40px;

            display: flex; /* Establishes a flex container for horizontal layout */

            gap: 60px; /* Provides a fixed gutter between the product image and details */

        }

    </style>


```

```
align-items: flex-start; /* Ensures content aligns to the top of the container */  
background-color: #ffffff;  
border-radius: 16px;  
box-shadow: 0 12px 30px rgba(0, 0, 0, 0.08);  
}  
  
/* Column for the product visual */  
.leftArea {  
width: 40%;  
display: flex;  
justify-content: center; /* Centers the image frame horizontally */  
}  
  
/* Styled frame to contain the product image */  
.imgFrame {  
width: 320px;  
height: 320px;  
display: flex;  
align-items: center;  
justify-content: center;  
background-color: #ffffff;  
border: 2px solid #8fbfa6;
```

```
border-radius: 14px;  
padding: 10px;  
}  
  
/* Responsive image logic within the frame */  
.imgFrame img {  
width: 100%;  
height: 100%;  
object-fit: contain; /* Prevents stretching; keeps the fabric top's aspect ratio  
intact */  
display: block;  
}  
  
/* Padding for the content column */  
.rightArea {  
margin-top: 20px;  
}  
  
/* Primary product title */  
.titleText {  
font-size: 28px;  
color: #2f5d3a;  
margin-bottom: 15px;
```

}

/* Paragraph styling for product description and selling points */

.mainBox p {

font-size: 16px;

line-height: 1.6;

margin-bottom: 15px;

color: #2d2d2d;

}

/* Star rating display spacing */

.ratingSection {

margin: 10px 0;

font-size: 14px;

}

/* Price highlight using EcoMart's signature green */

.priceTag {

font-size: 20px;

font-weight: bold;

margin: 15px 0;

color: #2f5d3a;

}

/* Discount visual using text-decoration */

.oldPrice {

text-decoration: line-through;

color: #888;

margin-left: 10px;

}

/* Primary Call to Action: Dark theme for maximum visibility */

.buyNow {

background: #1F2933;

color: #FAFAF8;

padding: 14px 28px;

border-radius: 4px;

text-decoration: none;

font-weight: 700;

cursor: pointer;

}

/* Secondary Call to Action: Light theme with border */

.addToCart {

```
background: #FAFAF8;  
color: #1F2933;  
padding: 14px 28px;  
border: 1px solid #1F2933;  
border-radius: 4px;  
text-decoration: none;  
font-weight: 700;  
cursor: pointer;  
}
```

```
/* Logistical information container with a top separator */  
.deliveryBox {  
margin-top: 30px;  
padding-top: 16px;  
max-width: 320px;  
border-top: 1px solid #e6e6e6; /* Creates a clean break from the purchase  
buttons */  
font-size: 14px;  
}
```

```
/* Bold labels for delivery details */
```

```
.deliveryBox strong {  
font-size: 15px;
```

```
color: #212121;

}

</style>

</head>

<body>

<header>

<a href="../../index.html">

<div class="logoContainer" style="width: 128px;">



</div>

</a>

</a>

<nav>

<ul>

<li><a href="../../index.html">Home</a></li>

<li><a href="../../products.html" class="active">Shop</a></li>

<li><a href="../../blog.html">Blog</a></li>

<li><a href="../../research.html">Research</a></li>

<li><a href="../../about.html">About Us</a></li>

<li><a href="../../signUp.html">Sign In</a></li>

</ul>
```

```
</nav>

</header>

<main class="mainBox">

    <div class="leftArea">

        <div class="imgFrame">

        </div>

    </div>

    <div class="rightArea">

        <div class="titleText" id="productName">Wood Cutting Board</div>

        <p>

            Wood vegetable cutters (typically cutting boards or multi-tools with blades) are highly regarded for their durability, natural hygiene properties, and high sustainability compared to plastic or traditional wood alternatives.

        </p>

        <div class="ratingSection">★ ★ ★ ★ ★ (4.0 Ratings)</div>

        <div class="priceTag">

            Rs. 1250 <span class="oldPrice">Rs. 2650</span>

        </div>

    </div>

</main>
```

```
</div>

<p style="color: #ff6600; font-size: 16px;">Offer ends in: <span
id="timer"></span></p>

<div class="actionButtons">

    <button class="buyNow" onclick="buyNow()">Buy Now</button>

    <button class="addToCart" onclick="addToCart()">Add to Cart</button>

</div>

<div class="deliveryBox">

    <strong>Delivery Options</strong><br>

    Kathmandu, Bagmati<br>

    Standard Delivery: Rs. 50<br>

    Cash on Delivery Available<br><br>

    5 Days Free Returns

</div>

</div>

</main>

<footer>

    <div class="footerGrid">

        <div class="footerBrand">
```

```
<div class="altLogoContainer" style="width: 128px; margin-bottom: 15px;">  
      
</div>  
  
<p>Promoting ethical commerce since 2025.</p>  
</div>  
  
<div class="footerLinks">  
    <h4>Quick Links</h4>  
    <ul>  
        <li><a href="../products.html">Shop</a></li>  
        <li><a href="../blog.html">Blog</a></li>  
        <li><a href="../research.html">Research</a></li>  
        <li><a href="../about.html">About Us</a></li>  
    </ul>  
</div>  
</div>  
  
<div class="footerBottom">  
    <p>© 2025 EcoMart Group Project - All Rights Reserved.</p>  
</div>  
  
</footer>  
  
<script src="../../Scripts/javascript.js"></script>  
  
</body>  
  
</html>
```

7.1.3 Blog

7.1.3.1 blog.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta name="description" content="EcoMart Blog - Technology and
Environmental Impacts">

    <title>Blog | EcoMart</title>

    <link rel="stylesheet" href="../CSS/styles.css">

    <style>

        /* This class styles the large banner at the top of the blog */

        .blogBanner {

            padding: 80px 20px;
            text-align: center;
            background: #EEF6F1;
            border-bottom: 1px solid #eee;
        }

        /* This class centers the blog text and limits its width for better readability */

        .postContent {
```

```
line-height: 1.8; /* This adds extra space between lines of text to prevent eye  
strain */
```

```
color: #444;  
  
max-width: 800px;  
  
margin: 0 auto;  
  
}
```

```
/* This class creates a container for the large featured image at the top of the  
post */
```

```
.postImage {  
  
width: 100%;  
  
height: 400px;  
  
background: #f0f0f0;  
  
border-radius: 12px;  
  
margin-bottom: 30px;  
  
overflow: hidden; /* This ensures the image corners are rounded to match  
the container */  
  
}
```

```
/* This ensures the hero image fills the box without losing its proportions */
```

```
.postImage img {  
  
width: 100%;  
  
height: 100%;
```

```
object-fit: cover; /* This crops the image to fit the 400px height perfectly  
without squashing it */
```

```
}
```

```
/* This class adds consistent spacing between different paragraphs or topics in  
the blog */
```

```
.postSection {  
margin-bottom: 40px;  
}
```

```
/* This styles the sub-headers within the blog post using EcoMart's signature  
green */
```

```
.postSection h2 {  
color: #2F6F3E;  
margin-bottom: 15px;  
font-size: 28.8px;  
}
```

```
/* This class styles the bibliography area at the bottom of the page */
```

```
.referenceSection {  
margin-top: 60px;  
padding: 30px;  
background: #f9f9f9;
```

```
border-radius: 8px;  
font-size: 14.4px;  
}  
  
/* This adds standard padding to the numbered reference list */  
.referenceSection ol {  
padding-left: 20px;  
}  
  
/* This class creates the 'Floating' effect for the sidebar */  
.stickyAside {  
position: sticky; /* This logic keeps the sidebar visible while the user scrolls  
through long text */  
top: 100px; /* This tells the sidebar to stop moving when it is 20 pixels from  
the top of the screen */  
background: #ffffff;  
width: 360px;  
margin-top: 20px; /* This aligns the sidebar to start level with the first  
paragraph */  
padding: 25px;  
border-radius: 12px;  
border: 1px solid #eee;  
box-shadow: 0 4px 15px rgba(0,0,0,0.05);
```

```
z-index: 10;  
}  
  
/* Styles the header inside the sidebar */  
.stickyAside h3 {  
margin-top: 0;  
color: #2F6F3E;  
}  
</style>  
</head>  
<body>  
<header>  
<a href="../index.html">  
    <div class="logoContainer" style="width: 128px;">  
          
    </div>  
</a>  
<nav aria-label="Main Navigation">  
<ul>  
    <li><a href="../index.html">Home</a></li>  
    <li><a href="products.html">Shop</a></li>  
    <li><a href="blog.html" class="active">Blog</a></li>
```

```
<li><a href="research.html">Research</a></li>

<li><a href="about.html">About Us</a></li>

<li><a href="signUp.html">Sign In</a></li>

</ul>

</nav>

</header>

<main>

<!--Blog Header Section -->

<section class="blogBanner">

<div class="contentArea">

<h1 style="color: #2F6F3E; font-size: 48px; margin-bottom: 15px;">Technology and Sustainable Living</h1>

</div>

</section>

<!--Blog Content Section -->

<section class="contentArea" style="padding: 60px 20px; overflow: visible;">

<div class="grid" style="display: flex; gap: 50px; align-items: start;">

<div class="postContent">

<article>

<div style="margin-bottom: 30px;">
```

```
<h1 style="color: #2F6F3E; font-size: 40px; margin-bottom: 10px;">Exploring Technology and Sustainability</h1>

<div style="display: flex; align-items: center; justify-content: space-between; gap: 15px;">

    <div style="display: flex; align-items: center; gap: 12px;">

        <div>

            <p style="margin: 0; font-weight: 700; color: #333;">Rochit Tako</p>

            <p style="margin: 0; font-size: 13px; color: #666;">
                Jan 12, 2026 • 6 min read
            </p>

        </div>

        </div>

        <button class="btnPrimary" style="padding: 8px 16px; cursor: pointer; border-radius: 4px; font-weight: 600;">Follow</button>

    </div>

</div>

<div class="postImage">

</div>
```

```
<div class="postSection">

    <h2>About Technology</h2>

    <p>Technology refers to the practical application of scientific knowledge to develop tools, systems, and processes that improve human life and productivity (Kotler, P. and Keller, K.L., 2016). Nowadays, technology has transformed advances in many sectors like communication, healthcare, education, and commerce, which help us to connect in today's world. Nowadays technology is there to check and solve environmental challenges by supporting renewable energy, sustainable manufacturing, and responsible consumption practices (World Economic Forum, 2021).</p>
```

```
</div>
```

```
<div class="postSection">

    <h2>Positive Impact of Technology</h2>

    <p>Technology has played a great role in the positive impact on society by increasing efficiency, reducing costs, and improving quality of life. Digital platforms enable rapid information sharing, helping individuals become more aware of environmental issues and sustainable choices (United Nations, 2023). By the help of technology the use of fossil fuels are being less, In place of using fossil fuels people are using electricity. Technology-driven business models to create green jobs and support sustainable economic growth, contributing to long-term environmental and social benefits (Elkington, 1997).</p>
```

```
</div>
```

```
<div class="postSection">

    <h2>Negative Impact of Technology</h2>
```

<p>Despite its advantages, technology also has many challenges.

Due to the rapid growth of electronic devices, it has increased electronic waste which is making pollution and resource depletion (United Nations, 2023). Due to excessive use of energy from data centers which play a vital role to increase carbon emissions (International Energy Agency, 2022). People are likely to be more reliable on digital technologies which is affecting mental health negatively and reduces face-to-face interaction (Carr, 2010).</p>

</div>

<div class="postSection">

<h2>How Technology Boosts Sustainable Product Sales</h2>

<p>Technology is essential in advancing the market for sustainable products, as it enhances transparency, increases accessibility, and fosters stronger consumer engagement (Kotler, P. and Keller, K.L., 2016). Brands are offering comprehensive product details, certifications, and lifecycle information, supporting consumers in making purchasing goods easy and reliable due to technology (World Economic Forum, 2021).</p>

</div>

<div class="postSection">

<h2>Sustainability Living Tips and Tricks</h2>

<p>Technology has played a powerful role in living a sustainable life easier and more effectively. Digital tools like energy-management applications and smart home devices which help users to monitor and use energy more efficiently, reducing waste particles/materials achieving to live sustainable life (International Energy Agency, 2022).</p>

</div>

```
<div class="postSection">

    <h2>Interviews with Sustainable Brands & Experts</h2>

        <p>Technology communicates and engages between sustainable brands, experts, and consumers through different platforms like podcasts, blogs, social media platforms and many more. These platforms collaborate and increase the awareness of how sustainable innovations are suffering through (World Economic Forum, 2021).</p>
```

```
</div>
```

```
<div class="postSection">

    <h2>News & Updates on Environmental Issues</h2>

        <p>Nowadays all online news provider and digital media gives us the perfect updates about the climate change according to the time, and environmental policies which helps in improving the information received by the people and supports public engagement (United Nations, 2023). Technology enables data collection and enhances transparency report and accountability in environmental and efforts (International Energy Agency, 2022).</p>
```

```
</div>
```

```
<div class="postSection">

    <h2>Community Stories & Successes</h2>

        <p>In the 21st Century many people are sharing their Successes story on their social media which inspire other people to achieve their goals. Stories inspire others to adapt eco-friendly practices and support sustainable products (Kotler, P. and Keller, K.L., 2016). Online crowdfunding platforms and digital
```

campaigns give communities more opportunities to actively support environmental initiatives and social causes (World Economic Forum, 2021).</p>

</div>

<div class="postSection">

<h2>Conclusion</h2>

<p>In 2026, technology is one of the most powerful tools which influence modern society and sustainability efforts. Technology brings many benefits, such as improving efficiency, encouraging innovation, and raising awareness about environmental issues (Carr, 2010). On the other hand, it can create problems like electronic waste, increase in energy consumption, and social inequality (United Nations, 2023). Technology has boosted sustainable product sales, promoted ethical consumption, and supported global sustainability goals.</p>

</div>

</article>

<!--References Section -->

<section class="referenceSection">

<h3>References</h3>

Carr, .. N. (2010). *The Shallows: What the Internet Is Doing to Our Brains*. New York: W. W. Norton & Company.

Elkington, J. (1997). *Cannibals with Forks: The Triple Bottom Line of 21st Century Business*. Oxford: Capstone Publishing.

International Energy Agency. (2022). *World Energy Outlook*. Paris: International Energy Agency.

Kotler, P. and Keller, K.L. (2016). Marketing Management. Harlow: Pearson Education.

United Nations. (2023). The Sustainable Development Goals Report. New York: United Nations.

World Economic Forum. (2021). Technology and Innovation for Sustainable Development. Geneva: World Economic Forum.

</section>

</div>

<!--Quick Links Sidebar For other blogs -->

<aside class="stickyAside">

<div>

<h3 style="margin-bottom: 15px; border-bottom: 2px solid #2F6F3E;">More From Rochit...</h3>

<ul style="list-style: none; margin-top: 15px; padding: 0;">

<li style="margin-bottom: 15px;">Consumer Behavior And Technology

<li style="margin-bottom: 15px;">The Future of Urban Transportation

<li style="margin-bottom: 15px;">Technology And Sustainable Living


```
</div>

</aside>

</div>

</section>

</main>

<footer>

    <div class="footerBottom">

        <p>&copy; 2025 EcoMart Group Project - All Rights Reserved.</p>

    </div>

</footer>

</body>

</html>
```

7.1.3.2 blog2.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta name="description" content="EcoMart Blog - Technology and
Environmental Impacts">

    <title>Blog | EcoMart</title>

    <link rel="stylesheet" href="../CSS/styles.css">

    <style>

        /* This class styles the large banner at the top of the blog */

        .blogBanner {
            padding: 80px 20px;
            text-align: center;
            background: #EEF6F1;
            border-bottom: 1px solid #eee;
        }

        /* This class centers the blog text and limits its width for better readability */

        .postContent {
```

```
line-height: 1.8; /* This adds extra space between lines of text to prevent eye  
strain */
```

```
color: #444;  
  
max-width: 800px;  
  
margin: 0 auto;  
  
}
```

```
/* This class creates a container for the large featured image at the top of the  
post */
```

```
.heroImage {  
  
width: 100%;  
  
height: 400px;  
  
background: #f0f0f0;  
  
border-radius: 12px;  
  
margin-bottom: 30px;  
  
overflow: hidden; /* This ensures the image corners are rounded to match  
the container */  
  
}
```

```
/* This ensures the hero image fills the box without losing its proportions */
```

```
.heroImage img {  
  
width: 100%;  
  
height: 100%;
```

```
object-fit: cover; /* This crops the image to fit the 400px height perfectly  
without squashing it */
```

```
}
```

```
/* This class adds consistent spacing between different paragraphs or topics in  
the blog */
```

```
.postSection {
```

```
    margin-bottom: 40px;
```

```
}
```

```
/* This styles the sub-headers within the blog post using EcoMart's signature  
green */
```

```
.postSection h2 {
```

```
    color: #2F6F3E;
```

```
    margin-bottom: 15px;
```

```
    font-size: 28.8px;
```

```
}
```

```
/* This class styles the bibliography area at the bottom of the page */
```

```
.referenceSection {
```

```
    margin-top: 60px;
```

```
    padding: 30px;
```

```
    background: #f9f9f9;
```

```
border-radius: 8px;  
font-size: 14.4px;  
}  
  
/* This adds standard padding to the numbered reference list */  
.referenceSection ol {  
padding-left: 20px;  
}  
  
/* This class creates the 'Floating' effect for the sidebar */  
.stickyAside {  
position: sticky; /* This logic keeps the sidebar visible while the user scrolls  
through long text */  
top: 100px; /* This tells the sidebar to stop moving when it is 20 pixels from  
the top of the screen */  
background: #ffffff;  
width: 360px;  
margin-top: 20px; /* This aligns the sidebar to start level with the first  
paragraph */  
padding: 25px;  
border-radius: 12px;  
border: 1px solid #eee;  
box-shadow: 0 4px 15px rgba(0,0,0,0.05);
```

```
}
```

```
/* Styles the header inside the sidebar */
```

```
.stickyAside h3 {
```

```
    margin-top: 0;
```

```
    color: #2F6F3E;
```

```
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
    <header>
```

```
        <a href="../index.html">
```

```
            <div class="logoContainer" style="width: 128px;">
```

```
                
```

```
            </div>
```

```
        </a>
```

```
        <nav aria-label="Main Navigation">
```

```
            <ul>
```

```
                <li><a href="../index.html">Home</a></li>
```

```
                <li><a href="products.html">Shop</a></li>
```

```
                <li><a href="blog.html" class="active">Blog</a></li>
```

```
                <li><a href="research.html">Research</a></li>
```

```
<li><a href="about.html">About Us</a></li>

<li><a href="signUp.html">Sign In</a></li>

</ul>

</nav>

</header>

<main>

    <!--Blog Header Section -->

    <section class="blogBanner">

        <div class="contentArea">

            <h1 style="color: #2F6F3E; font-size: 48px; margin-bottom: 15px;">Consumer Behavior and Technology</h1>

        </div>

    </section>

    <!--Blog Content Section -->

    <section class="contentArea" style="padding: 60px 20px;">

        <div class="grid" style="display: flex; gap: 50px; align-items: start;">

            <div class="postContent">

                <article>

                    <div style="margin-bottom: 30px;">

                        <h1 style="color: #2F6F3E; font-size: 40px; margin-bottom: 10px;">Technology's Role in Eco-Friendly Decisions</h1>
```

```
<div style="display: flex; align-items: center; justify-content: space-between; gap: 15px;">

    <div style="display: flex; align-items: center; gap: 12px;">

        <div>

            <p style="margin: 0; font-weight: 700; color: #333;">Rochit
Tako</p>

            <p style="margin: 0; font-size: 13px; color: #666;">
                Jan 15, 2026 • 5 min read
            </p>

        </div>

        </div>

        <button class="btnPrimary" style="padding: 8px 16px; cursor: pointer; border-radius: 4px; font-weight: 600;">Follow</button>

    </div>

</div>

<div class="heroImage">

</div>

<div class="postSection">

    <h2>Consumer Behavior and Technology</h2>
```

<p>Consumer behavior and technology influence eco-friendly decision making by examining all platforms, mobile applications, and websites. Gamification, Personal recommendation, social media campaigns help the user to use sustainable products and services (Juho Hamari, J. Koivisto & H. Sarsa, 2014).</p>

</div>

<div class="postSection">

<h2>Policy and Technology</h2>

<p>Policy and Technology help to look after the government regulations, environmental policies, and incentives encourage the people to use sustainable technologies because of their benefits. Renewable energy promotion, green innovation grants, and circular economy regulations, which leads to every person's behavior towards sustainability (Development, 2022).</p>

</div>

<div class="postSection">

<h2>Future Trends in Technology and Sustainability</h2>

<p>Many people have already started making their houses smart by adding advanced technologies. People are trying to transfer sustainable living life within some years in many cities, renewable energy solutions, and emerging eco-technologies. It can also examine predictions for how technology will integrate with policy and society to achieve global sustainability goals (Rudolf Giffinger, Christian Fertner, Hans Kramar, Robert Kalasek, Nataša Pichler-Milanović & Evert Meijers, 2007).</p>

</div>

```
<div class="postSection">

<h2>E-Commerce and Green Products</h2>

<p>Online stores and mobile apps make it easier for people to find eco-friendly products. These platforms let customers compare how products affect the environment, read what others think, and choose brands that care about the planet. Smart technology also helps users find greener options by suggesting alternatives based on their choices.</p>
```

```
</div>
```

```
<div class="postSection">

<h2>Community Engagement & Social Media</h2>

<p>To raise awareness and to create communities who care about the environment, social media is a powerful tool. People are getting more encouraged and influenced by content creators who make content related to sustainable life.</p>
```

```
</div>
```

```
<div class="postSection">

<h2>Conclusion</h2>

<p>People are getting encouraged by different platforms like websites and social media, with the help of technology. Technology also has a hand regarding how people are making their decision to buy goods. Besides that, the government supports people to get a more sustainable life and can work for environmental goals with the help of smart technologies. Due to the teamwork between technological advancements, government policies, and digital interaction, it
```

inspires people to create environmentally friendly preferences which guide society to a sustainable life for future generations.</p>

</div>

</article>

<!--References Section -->

<section class="referenceSection">

<h3>References</h3>

Development, O. f.-o. (2022). Science, Technology and Innovation Policy for Sustainability Transitions. Paris: OECD Publishing.

Juho Hamari, J. Koivisto & H. Sarsa. (2014). Does Gamification Work? – A literature review of empirical studies on gamification. Hawaii: Hawaii International Conference on System Sciences.

Rudolf Giffinger, Christian Fertner, Hans Kramar, Robert Kalasek, Nataša Pichler-Milanović & Evert Meijers. (2007). Smart Cities: Ranking of European Medium-Sized Cities. Vienna: Centre of Regional Science, Vienna University of Technology, Vienna.

</section>

</div>

<!--Quick Links Sidebar For other blogs -->

<aside class="stickyAside">

<div>

<h3 style="margin-bottom: 15px; border-bottom: 2px solid #2F6F3E;">More From Rochit...</h3>

```
<ul style="list-style: none; margin-top: 15px; padding: 0;">

    <li style="margin-bottom: 15px;"><a href="blog2.html" style="text-decoration: none; color: #333; font-weight: 600;">Consumer Behavior And Technology</a></li>

        <li style="margin-bottom: 15px;"><a href="blog3.html" style="text-decoration: none; color: #333; font-weight: 600;">The Future of Urban Transportation</a></li>

        <li style="margin-bottom: 15px;"><a href="blog.html" style="text-decoration: none; color: #333; font-weight: 600;">Technology And Sustainable Living</a></li>

    </ul>

</div>

</aside>

</div>

</section>

</main>

<footer>

    <div class="footerBottom">

        <p>&copy; 2025 EcoMart Group Project - All Rights Reserved.</p>

    </div>

</footer>

</body>

</html>
```

7.1.3.3 blog3.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta name="description" content="EcoMart Blog - Technology and
Environmental Impacts">

    <title>Blog | EcoMart</title>

    <link rel="stylesheet" href="../CSS/styles.css">

    <style>

        /* This class styles the large banner at the top of the blog */

        .blogBanner {
            padding: 80px 20px;
            text-align: center;
            background: #EEF6F1;
            border-bottom: 1px solid #eee;
        }

        /* This class centers the blog text and limits its width for better readability */

        .postContent {
```

```
line-height: 1.8; /* This adds extra space between lines of text to prevent eye  
strain */
```

```
color: #444;  
  
max-width: 800px;  
  
margin: 0 auto;  
  
}
```

```
/* This class creates a container for the large featured image at the top of the  
post */
```

```
.heroImage {  
  
width: 100%;  
  
height: 400px;  
  
background: #f0f0f0;  
  
border-radius: 12px;  
  
margin-bottom: 30px;  
  
overflow: hidden; /* This ensures the image corners are rounded to match  
the container */  
  
}
```

```
/* This ensures the hero image fills the box without losing its proportions */
```

```
.heroImage img {  
  
width: 100%;  
  
height: 100%;
```

```
object-fit: cover; /* This crops the image to fit the 400px height perfectly  
without squashing it */
```

```
}
```

```
/* This class adds consistent spacing between different paragraphs or topics in  
the blog */
```

```
.postSection {  
margin-bottom: 40px;  
}
```

```
/* This styles the sub-headers within the blog post using EcoMart's signature  
green */
```

```
.postSection h2 {  
color: #2F6F3E;  
margin-bottom: 15px;  
font-size: 28.8px;  
}
```

```
/* This class styles the bibliography area at the bottom of the page */
```

```
.referenceSection {  
margin-top: 60px;  
padding: 30px;  
background: #f9f9f9;
```

```
border-radius: 8px;  
font-size: 14.4px;  
}  
  
/* This adds standard padding to the numbered reference list */  
.referenceSection ol {  
padding-left: 20px;  
}  
  
/* This class creates the 'Floating' effect for the sidebar */  
.stickyAside {  
position: sticky; /* This logic keeps the sidebar visible while the user scrolls  
through long text */  
top: 100px; /* This tells the sidebar to stop moving when it is 20 pixels from  
the top of the screen */  
background: #ffffff;  
width: 360px;  
margin-top: 20px; /* This aligns the sidebar to start level with the first  
paragraph */  
padding: 25px;  
border-radius: 12px;  
border: 1px solid #eee;  
box-shadow: 0 4px 15px rgba(0,0,0,0.05);
```

```
}
```

```
/* Styles the header inside the sidebar */
```

```
.stickyAside h3 {
```

```
    margin-top: 0;
```

```
    color: #2F6F3E;
```

```
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
    <header>
```

```
        <a href="../index.html">
```

```
            <div class="logoContainer" style="width: 128px;">
```

```
                
```

```
            </div>
```

```
        </a>
```

```
        <nav aria-label="Main Navigation">
```

```
            <ul>
```

```
                <li><a href="../index.html">Home</a></li>
```

```
                <li><a href="products.html">Shop</a></li>
```

```
                <li><a href="blog.html" class="active">Blog</a></li>
```

```
                <li><a href="research.html">Research</a></li>
```

```
<li><a href="about.html">About Us</a></li>

<li><a href="signUp.html">Sign In</a></li>

</ul>

</nav>

</header>

<main>

    <!--Blog Header Section -->

    <section class="blogBanner">

        <div class="contentArea">

            <h1 style="color: #2F6F3E; font-size: 48px; margin-bottom: 15px;">Consumer Behavior and Technology</h1>

        </div>

    </section>

    <!--Blog Content Section -->

    <section class="contentArea" style="padding: 60px 20px;">

        <div class="grid" style="display: flex; gap: 50px; align-items: start;">

            <div class="postContent">

                <article>

                    <div style="margin-bottom: 30px;">

                        <h1 style="color: #2F6F3E; font-size: 40px; margin-bottom: 10px;">Technology's Role in Eco-Friendly Decisions</h1>
```

```
<div style="display: flex; align-items: center; justify-content: space-between; gap: 15px;">

    <div style="display: flex; align-items: center; gap: 12px;">

        <div>

            <p style="margin: 0; font-weight: 700; color: #333;">Rochit
Tako</p>

            <p style="margin: 0; font-size: 13px; color: #666;">
                Jan 15, 2026 • 5 min read
            </p>

        </div>

        </div>

        <button class="btnPrimary" style="padding: 8px 16px; cursor: pointer; border-radius: 4px; font-weight: 600;">Follow</button>

    </div>

</div>

<div class="heroImage">

</div>

<div class="postSection">

    <h2>Consumer Behavior and Technology</h2>
```

<p>Consumer behavior and technology influence eco-friendly decision making by examining all platforms, mobile applications, and websites. Gamification, Personal recommendation, social media campaigns help the user to use sustainable products and services (Juho Hamari, J. Koivisto & H. Sarsa, 2014).</p>

</div>

<div class="postSection">

<h2>Policy and Technology</h2>

<p>Policy and Technology help to look after the government regulations, environmental policies, and incentives encourage the people to use sustainable technologies because of their benefits. Renewable energy promotion, green innovation grants, and circular economy regulations, which leads to every person's behavior towards sustainability (Development, 2022).</p>

</div>

<div class="postSection">

<h2>Future Trends in Technology and Sustainability</h2>

<p>Many people have already started making their houses smart by adding advanced technologies. People are trying to transfer sustainable living life within some years in many cities, renewable energy solutions, and emerging eco-technologies. It can also examine predictions for how technology will integrate with policy and society to achieve global sustainability goals (Rudolf Giffinger, Christian Fertner, Hans Kramar, Robert Kalasek, Nataša Pichler-Milanović & Evert Meijers, 2007).</p>

</div>

```
<div class="postSection">

<h2>E-Commerce and Green Products</h2>

<p>Online stores and mobile apps make it easier for people to find eco-friendly products. These platforms let customers compare how products affect the environment, read what others think, and choose brands that care about the planet. Smart technology also helps users find greener options by suggesting alternatives based on their choices.</p>
```

```
</div>
```

```
<div class="postSection">

<h2>Community Engagement & Social Media</h2>

<p>To raise awareness and to create communities who care about the environment, social media is a powerful tool. People are getting more encouraged and influenced by content creators who make content related to sustainable life.</p>
```

```
</div>
```

```
<div class="postSection">

<h2>Conclusion</h2>

<p>People are getting encouraged by different platforms like websites and social media, with the help of technology. Technology also has a hand regarding how people are making their decision to buy goods. Besides that, the government supports people to get a more sustainable life and can work for environmental goals with the help of smart technologies. Due to the teamwork between technological advancements, government policies, and digital interaction, it
```

inspires people to create environmentally friendly preferences which guide society to a sustainable life for future generations.</p>

</div>

</article>

<!--References Section -->

<section class="referenceSection">

<h3>References</h3>

Development, O. f.-o. (2022). Science, Technology and Innovation Policy for Sustainability Transitions. Paris: OECD Publishing.

Juho Hamari, J. Koivisto & H. Sarsa. (2014). Does Gamification Work? – A literature review of empirical studies on gamification. Hawaii: Hawaii International Conference on System Sciences.

Rudolf Giffinger, Christian Fertner, Hans Kramar, Robert Kalasek, Nataša Pichler-Milanović & Evert Meijers. (2007). Smart Cities: Ranking of European Medium-Sized Cities. Vienna: Centre of Regional Science, Vienna University of Technology, Vienna.

</section>

</div>

<!--Quick Links Sidebar For other blogs -->

<aside class="stickyAside">

<div>

<h3 style="margin-bottom: 15px; border-bottom: 2px solid #2F6F3E;">More From Rochit...</h3>

```
<ul style="list-style: none; margin-top: 15px; padding: 0;">

    <li style="margin-bottom: 15px;"><a href="blog2.html" style="text-decoration: none; color: #333; font-weight: 600;">Consumer Behavior And Technology</a></li>

        <li style="margin-bottom: 15px;"><a href="blog3.html" style="text-decoration: none; color: #333; font-weight: 600;">The Future of Urban Transportation</a></li>

        <li style="margin-bottom: 15px;"><a href="blog.html" style="text-decoration: none; color: #333; font-weight: 600;">Technology And Sustainable Living</a></li>

    </ul>

</div>

</aside>

</div>

</section>

</main>

<footer>

    <div class="footerBottom">

        <p>&copy; 2025 EcoMart Group Project - All Rights Reserved.</p>

    </div>

</footer>

</body>

</html>
```

7.1.4 Research.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta name="description" content="EcoMart - Research and Analysis of Web Components">

    <title>Research | EcoMart</title>

    <link rel="stylesheet" href="../CSS/styles.css">

<style>

    /* This class styles the light green header area at the top of the research page */

    .researchBanner {

        padding: 60px 0;

        text-align: center;

        background: #EEF6F1;

    }

    /* This class styles the data table used to compare different websites */

    .researchTable {
```

```
width: 100%;  
  
border-collapse: collapse; /* This removes the double borders between cells  
to make the table look like a single solid grid */  
  
margin: 40px 0;  
  
background: #FAFAF8;  
  
}  
  
  
/* This styles both the header cells and the data cells within the research table  
*/  
  
.researchTable th,  
  
.researchTable td {  
  
border: 1px solid #ddd;  
  
padding: 15px;  
  
text-align: left;  
  
vertical-align: top; /* This ensures that if one cell has more text than others,  
all text starts from the very top of the row */  
  
}  
  
  
/* This styles the top row of the table to make the column titles stand out */  
  
.researchTable th {  
  
background-color: #2F6F3E;  
  
color: white;  
  
font-weight: 700;
```

}

/* This ensures every row in the table has a consistent light background color */

.researchTable tr {

background-color: #f9f9f9;

}

/* This styles the introductory box that explains the purpose of our research */

.researchConclusion {

padding: 25px;

background: #fafafa;

border-left: 5px solid #2F6F3E; /* This adds a thick green vertical line on the left to highlight the box as an important note */

margin-bottom: 40px;

}

/* This class styles the large screenshots of the websites we studied */

.blogImage {

width: 100%;

height: 650px;

object-fit: cover; /* This allows the screenshot to fill the box area without stretching, even if the image is a different shape */

background-color: #EEF6F1;

```
border: 1px solid #ddd;  
margin: 15px 0;  
border-radius: 8px;  
}  
  
</style>  
</head>  
  
<body>  
<header>  
  <a href="../index.html">  
    <div class="logoContainer" style="width: 128px;">  
        
    </div>  
  </a>  
</header>  
  
<nav aria-label="Main Navigation">  
  <ul>  
    <li><a href="../index.html">Home</a></li>  
    <li><a href="products.html">Shop</a></li>  
    <li><a href="blog.html">Blog</a></li>  
    <li><a href="research.html" class="active">Research</a></li>  
  </ul>  
</nav>
```

```
<li><a href="about.html">About Us</a></li>
<li><a href="signUp.html">Sign In</a></li>
</ul>
</nav>
</header>

<main>

<section class="researchBanner">
  <div class="contentArea">
    <h1 style="color:#2F6F3E; font-size:48px;">How We Designed
    EcoMart</h1>
    <p>A look at the websites that helped us build a better shopping
    experience.</p>
  </div>
</section>

<section class="contentArea" style="padding:40px;">
  <div class="researchConclusion">
    <h3>Our Research Goal</h3>
    <p>
```

Before writing any code, we looked at how top e-commerce sites actually work. We didn't want to just copy them; we wanted to understand why they put buttons in certain places or why they chose specific colors. By looking at local sites like Daraz and global giants like Apple and Microsoft, we figured out how to make EcoMart Nepal simple, clean, and easy for anyone to use.

```
</p>

</div>

<!-- Research Data Table -->

<table class="researchTable">

    <tr>

        <th>Site We Studied</th>

        <th>What We Looked At</th>

        <th>How We Used It</th>

    </tr>

    <tr>

        <td><strong>EcoMart Malaysia</strong><br>(ecomart.com.my)</td>

        <td>Brand Identity & Colors</td>

        <td>We liked their use of green to show they are eco-friendly. We kept that same feeling but made our navigation bar much simpler so users don't get lost in too many menus, and we used less colors for that minimalist design.</td>

    </tr>

    <tr>
```

```
<td><strong>Apple</strong><br>(apple.com)</td>

<td>Landing Page & Buttons</td>

<td>Apple is the pinnacle of clean design. We used their style of big
images and "Call to Action" buttons (like "Shop Now") so the user always feels that
temptation to click it.</td>

</tr>

<tr>

<td><strong>Microsoft / Amazon</strong><br>(microsoft.com)</td>

<td>Product Card Layout</td>

<td>We studied how these sites show products in a grid. We learned that
the image needs to be on the top of the card, large and clear, with the price and
name kept small but clear underneath to avoid cluttering the screen.</td>

</tr>

<tr>

<td><strong>Daraz Nepal</strong><br>(daraz.com.np)</td>

<td>Product Details Page</td>

<td>Since Daraz is popular in Nepal, we looked at their product info
layout. However, we chose to remove all the annoying ads and pop-ups that Daraz
uses to give our users a more peaceful shopping experience.</td>

</tr>

</table>

<!-- Side-by-Side Comparison Section -->
```

```
<section class="contentArea" style="padding: 30px; width: 100%; background-color: #f9f9f9;">
```

```
<h1 style="margin-bottom: 15px;">A Side-by-Side Look</h1>
```

```
<p style="margin-bottom: 30px;">
```

The best way to see our progress is to look at our site next to the ones that inspired us. On the left is the original reference, and on the right is how we built it for EcoMart Nepal.

```
</p>
```

```
<hr style="margin-bottom: 30px; border: 1px solid #eee;">
```

```
<article style="margin-bottom: 50px;">
```

```
<h2>Heavy inspiration from EcoMart Malaysia</h2>
```

```
<div style="display: flex; gap: 20px; flex-wrap: wrap; margin-bottom: 15px;">
```

```
    
```

```
    
```

```
</div>
```

```
<p>
```

The Malaysian version of EcoMart has a great reputation for sustainability. We used their green-and-white theme because it tells the user immediately that we care about the environment. Our version improves on this by

using more "white space," which makes the text easier to read while making things minimalist at the same time. Similarly, our logo and Color palette are also inspired by their website.

</p>

</article>

<article style="margin-bottom: 50px;">

<h2>Landing page, CTA & Apple</h2>

<div style="display: flex; gap: 20px; flex-wrap: wrap; margin-bottom: 15px;">

</div>

<p>

Apple's website doesn't try to show you everything at once. They focus on one big product. We did the same for our homepage. Instead of a messy list of items, we used a large section that welcomes the user and points them directly toward the Shop page using a high-contrast cta buttons. Similarly, we also took notes from their landing page and added a small overview of our products just below the Landing section. In short, we took Apple's clean design approach & User Experience and implemented it in our Landing Page.

</p>

</article>

```
<article style="margin-bottom: 50px;">

    <h2>Product Page & Microsoft.com</h2>

    <div style="display: flex; gap: 20px; flex-wrap: wrap; margin-bottom: 15px;">

    </div>

    <p>

        When you are looking through hundreds of items, you don't want to be overwhelmed by cramped visuals and text. We took the "Product Card" idea from Microsoft.com. Each card is a neat little box with rounded corners. Taking notes from their design, we added an image, Product name, price and a "View Details" button. We made sure that the "View Details" action is the most obvious part of the card, which gives a good User Experience and strips away all the clutter.

    </p>

    </article>

    <article style="margin-bottom: 50px;">

        <h2>Indivisual Product Pages & Daraz Online</h2>

        <div style="display: flex; gap: 20px; flex-wrap: wrap; margin-bottom: 15px;">

    
```



Our Product Page

</div>

<p>

Daraz is the biggest online store in Nepal, but their pages often feel very crowded and messy. They use many flashy banners and "buy now" countdown timers that can make shopping feel stressful for regular people. For EcoMart, we decided to take a different path by keeping only the parts that actually matter, such as the large, clear product images and easy-to-read pricing. We removed all the extra clutter and distractions to create a page that looks much more professional and clean. By focusing on just the important stuff, we made the site load a lot faster, which makes the whole experience feel much smoother and more relaxed for the user.

</p>

</article>

<article style="margin-bottom: 50px;">

Blog Pages from Zen Habits

<div style="display: flex; gap: 20px; flex-wrap: wrap; margin-bottom: 15px;">



Daraz Reference

```


</div>

<p style="line-height: 1.8; color: #444;">

    We chose Zen Habits as our main reference for the EcoMart blog
because it uses a single-column layout that focuses entirely on the text, which is a
design choice we wanted to follow. Most websites use sidebars and flashy headers
that distract the reader, but this minimalist style helps us keep the page clean and
easy to navigate. By using lots of whitespace and simple typography, we make sure
the layout doesn't feel cramped or overwhelming for the user.

</p>

</article>

</section>

</section>

</main>

<footer>

<div class="footerGrid">

    <div class="footerBrand">

        <div class="altLogoContainer" style="width:128px; margin-bottom:15px;">

        </div>

    </div>

</div>
```

```
</div>

<p>Promoting ethical commerce since 2025.</p>

</div>

<div class="footerLinks">

    <h4>Quick Links</h4>

    <ul>

        <li><a href="products.html">Shop</a></li>

        <li><a href="blog.html">Blog</a></li>

        <li><a href="research.html">Research</a></li>

        <li><a href="about.html">About Us</a></li>

    </ul>

</div>

</div>

<div class="footerBottom">

    <p>&copy; 2025 EcoMart Research - All Rights Reserved.</p>

</div>

</footer>

</body>

</html>
```

7.1.5 About.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta name="description" content="Meet the team behind EcoMart's sustainable
platform.">
    <title>About Us | EcoMart</title>
    <link rel="stylesheet" href="../CSS/styles.css">
    <style>
        .previewBox
        {
            width: 350px;
            flex-direction: row;
        }

        .grid
        {
            display: flex;
            gap: 32px;
            padding: 0 35px 35px;
            margin: auto;
        }

        .memberCard
        {
            display: flex;
            flex-direction: column;
        }
    </style>

```

```
/* Small green boxes for skills */
.skillTag {
    display: inline-block;
    background: #EEF6F1;
    color: #2F6F3E;
    padding: 4px 10px;
    border-radius: 4px;
    font-size: 12px;
    margin: 5px 5px 0 0;
    font-weight: 600;
}

/* The text describing the person */
.memberBio {
    margin-top: 15px;
    font-size: 13.6px;
    line-height: 1.4;
}

/* The big box for the message form */
.contactBlock {
    background: #EEF6F1;
    padding: 64px 32px;
    border-radius: 12px;
    margin-top: 64px;
    border: 1px solid #e0e0e0;
}

/* Spacing for the skill boxes */
.tagList {
    margin: 15px 0;
```

```
}
```

```
/* The area showing the email link */
```

```
.emailInfo {  
    margin-top: 20px;  
    padding-top: 15px;  
    border-top: 1px solid #eee;  
    font-size: 13.6px;  
}
```

```
.emailInfo a {
```

```
    color: #2F6F3E;  
    text-decoration: none;  
    font-weight: 600;  
}
```

```
/* Stacked rows for the form inputs */
```

```
.formRow {  
    display: flex;  
    flex-direction: column;  
    gap: 8px;  
}
```

```
.formRow label {
```

```
    font-weight: 600;  
}
```

```
.formRow input, .formRow select, .formRow textarea {
```

```
    padding: 12px;  
    border: 1px solid #ccc;  
    border-radius: 4px;
```

```
    font-family: inherit;  
}  
  
/* Small loud text for job titles */  
.labelSmall {  
    font-weight: bold;  
    text-transform: uppercase;  
    font-size: 12px;  
    color: #666;  
    letter-spacing: 1px;  
}  
  
#popUp {  
    display: none;  
    position: fixed;  
    top: 0;  
    left: 0;  
    width: 100%;  
    height: 100%;  
    background: rgba(0, 0, 0, 0.5);  
    justify-content: center;  
    align-items: center;  
}  
</style>  
</head>  
<body>  
    <header>  
        <a href="../index.html">  
            <div class="logoContainer" style="width: 128px;">  
                  
            </div>  
        </a>  
    </header>
```

```
</a>
<nav aria-label="Main Navigation">
  <ul>
    <li><a href="../index.html">Home</a></li>
    <li><a href="products.html">Shop</a></li>
    <li><a href="blog.html">Blog</a></li>
    <li><a href="research.html">Research</a></li>
    <li><a href="about.html" class="active">About Us</a></li>
    <li><a href="signUp.html">Sign In</a></li>
  </ul>
</nav>
</header>

<main class="contentArea">

  <section style="text-align: center; margin-bottom: 50px;">
    <h1 style="font-size: 40px; color: #2F6F3E; margin-bottom: 10px;">Meet Our
    Team</h1>
  </section>
  <!-- Team Member Bio Cards Grid -->
  <div class="memberCard">
    <div class="grid">

      <article class="previewBox" style="border-top: 5px solid #2F6F3E;">
        <span class="labelSmall">Team Leader</span>
        <h3 style="margin: 10px 0;">Subham Ghimire</h3>
        <p class="memberBio"><strong>Education:</strong> BSc (Hons)
        Computing<br><strong>Role:</strong> System Design and Project
        Coordination.</p>
        <div class="tagList">
          <span class="skillTag">Project Management</span>
```

```
<span class="skillTag">System Design</span>
</div>
<div class="emailInfo">
    <a href="mailto:np01cp4a250054@islingtoncollege.edu.np">np01cp4a250054@islingtoncollege.edu.np</a>
</div>
<br>
<div>
    <a href="Portfolio/PortfolioSubham.html" class="btnPrimary" style="padding: 9px 12px; border-radius: 4px; font-size: 14px;"> view more
    </a>
</div>
</article>

<article class="previewBox" >
    <span class="labelSmall">Frontend Developer</span>
    <h3 style="margin: 10px 0;">Bijendra Pratap Karki</h3>
    <p class="memberBio"><strong>Education:</strong> BSc (Hons) Computing<br><strong>Role:</strong> HTML and responsive CSS layouts.</p>
    <div class="tagList">
        <span class="skillTag">UI/UX Design</span>
        <span class="skillTag">Responsive Web</span>
    </div>
    <div class="emailInfo">
        <a href="mailto:np01cp4a250055@islingtoncollege.edu.np">np01cp4a250055@islingtoncollege.edu.np</a>
    </div>
    <br>
    <div>
```

```
<a href="Portfolio/PortfolioBijendra.html" class="btnPrimary"
style="padding: 9px 12px; border-radius: 4px; font-size: 14px;"> view more
</a>
</div>

</article>

<article class="previewBox">
<span class="labelSmall">JavaScript Developer</span>
<h3 style="margin: 10px 0;">Tulakshya Shrestha</h3>
<p class="memberBio"><strong>Education:</strong> BSc (Hons)
Computing<br><strong>Role:</strong> Focused on interactive DOM manipulation
and form logic.</p>
<div class="tagList">
<span class="skillTag">JavaScript</span>
<span class="skillTag">Problem Solving</span>
</div>
<div class="emailInfo">
<a
href="mailto:np01cp4a250027@islingtoncollege.edu.np">np01cp4a250027@islingto
ncollege.edu.np</a>
</div>
<br>
<div>
<a href="Portfolio/PortfolioTulakshya.html" class="btnPrimary"
style="padding: 9px 12px; border-radius: 4px; font-size: 14px;"> view more
</a>
</div>
</article>
</div>
<div class="grid">
```

```
<article class="previewBox">
    <span class="labelSmall">Content Researcher</span>
    <h3 style="margin: 10px 0;">Rochit Tako</h3>
    <p class="memberBio"><strong>Education:</strong> BSc (Hons)
        Computing<br><strong>Role:</strong> Market research & Blog.</p>
    <div class="tagList">
        <span class="skillTag">Analysis</span>
        <span class="skillTag">Technical Writing</span>
    </div>
    <div class="emailInfo">
        <a href="mailto:np01cp4a250060@islingtoncollege.edu.np">np01cp4a250060@islingto
            ncollege.edu.np</a>
    </div>
    <br>
    <div>
        <a href="Portfolio/PortfolioRochit.html" class="btnPrimary" style="padding:
            9px 12px; border-radius: 4px; font-size: 14px;"> view more
    </a>
    </div>
</article>

<article class="previewBox">
    <span class="labelSmall">Graphic Designer</span>
    <h3 style="margin: 10px 0;">Sumi Rajkarnikar</h3>
    <p class="memberBio"><strong>Education:</strong> BSc (Hons)
        Computing<br><strong>Role:</strong> Architect of brand identity, logo design, and
        Product Design.</p>
    <div class="tagList">
        <span class="skillTag">Graphic Design</span>
```

```
<span class="skillTag">Product Design</span>
</div>
<div class="emailInfo">
    <a href="mailto:np01cp4a250041@islingtoncollege.edu.np">np01cp4a250041@islingtoncollege.edu.np</a>
    </div>
    <br>
    <div>
        <a href="Portfolio/PortfolioSumi.html" class="btnPrimary" style="padding: 9px 12px; border-radius: 4px; font-size: 14px;"> view more
    </a>
    </div>
</article>
</div>
</div>
<!-- Contact Form Area -->
<section class="contactBlock" id="contact">
    <h1 style="margin-bottom: 10px;">Send us an Inquiry</h1>
    <form id="contactForm" style="display: grid; gap: 20px; max-width: 600px;">
        <div class="formRow">
            <label>Full Name</label>
            <input type="text" name="fullName" placeholder="Enter your name" required>
        </div>
        <div class="formRow">
            <label>Email Address</label>
            <input type="email" name="email" placeholder="example@email.com" required>
        </div>
        <div class="formRow">
```

```
<label>Your Message</label>
<textarea name="message" id="messageBox" placeholder="How can
we help?" maxlength="300" style="height:100px; width:
1050px;" required></textarea>
<p id="charCount" style="font-size: 13px; color: #666;">Characters: 0 /
300 </p>
</div>
<button type="submit" class="btnPrimary" style="width: fit-content; cursor:
pointer; border: none;">Submit Inquiry</button>
</form>
</section>
</main>

<footer>
<div class="footerGrid">
<div class="footerBrand">
<div class="altLogoContainer" style="width: 128px; margin-bottom:
15px;">

</div>
<p>Promoting ethical commerce since 2025.</p>
</div>
<div class="footerLinks">
<h4>Quick Links</h4>
<ul>
<li><a href="products.html">Shop</a></li>
<li><a href="blog.html">Blog</a></li>
<li><a href="research.html">Research</a></li>
<li><a href="about.html">About Us</a></li>
</ul>
</div>
```

```
</div>
<div class="footerBottom">
    <p>&copy; 2025 EcoMart Group Project - All Rights Reserved.</p>
</div>
</footer>

<div id="popUp" style="background: white; padding: 30px; border-radius: 8px; text-align: center; border: 2px solid #2F6F3E; width: 320px;">
    <h3 style="color: #2F6F3E;">Success</h3>
    <p>Your inquiry has been sent.</p>
    <button onclick="closePopUp()" class="btnPrimary" style="border: none; cursor: pointer; padding: 10px 25px; border-radius: 4px;">OK</button>
</div>
</div>

<script>
const messageBox = document.getElementById("messageBox");
const charCount = document.getElementById("charCount");
const maxChars = 300;

messageBox.addEventListener("input", () => {
    const currentLength = messageBox.value.length;
    charCount.textContent = `Characters: ${currentLength} / ${maxChars}`;
});

const form = document.getElementById("contactForm");

form.addEventListener("submit", function (event) {
    event.preventDefault(); // Stop page reload on submission
})
```

```
document.getElementById("popUp").style.display = "flex"; // Trigger modal visibility
form.reset();
});

function closePopUp() {
    document.getElementById("popUp").style.display = "none";
    charCount.textContent = `Characters: 0 / ${maxChars}`; // Manual reset of counter display
}
</script>

</body>
</html>
```

7.1.5.1 PortfolioSubham.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta name="description" content="EcoMart - Sustainable Product Catalog">

    <title>About Us | EcoMart</title>

    <link rel="stylesheet" href="../../CSS/styles.css">

    <style>

        /* Typography and spacing for the primary page header */

        .pageHeader

        {

            text-align: center;

            margin-bottom: 60px;

        }

        .pageHeader h1

        {

            font-size: 48px;

            margin-bottom: 6px;

            color: #1F2933;

        }

    </style>
```

```
/* Container for the profile content following the box model */

.contentArea
{
    background-color: #fff;
    border-radius: 8px;
    border: 1px solid #eee;
    margin: 50px auto;
}

/* Flexbox configuration for the profile and mission statement */

.bioSection
{
    display: flex;
    align-items: center;
    justify-content: center;
    gap: 50px;
    max-width: 900px;
    margin: 0 auto;
}

/* Circular frame logic for profile image */

.profileImg
{
    width: 250px;
```

```
min-width: 250px;  
  
height: 250px;  
  
border-radius: 126px; /* Optimized for standard 250px container */  
  
overflow: hidden;  
  
border: 2px solid #eeeeee;  
  
}  
  
/* Object-fit ensures the aspect ratio is maintained in the circle */  
  
.profileImg img  
  
{  
  
width: 100%;  
  
height: 100%;  
  
object-fit: cover;  
  
}  
  
/* Flex row for secondary metadata (Skills/History) */  
  
.detailsRow  
  
{  
  
display: flex;  
  
justify-content: space-between;  
  
margin-top: 40px;  
  
}  
  
</style>  
  
</head>
```

```
<body style="background-color: #EEF6F1;">

<header>

    <a href="../index.html">

        <div class="logoContainer" style="width: 128px;">

        </div>

    </a>

    <nav aria-label="Main Navigation">

        <ul>

            <li><a href="../index.html">Home</a></li>

            <li><a href="../products.html">Shop</a></li>

            <li><a href="../blog.html">Blog</a></li>

            <li><a href="../research.html">Research</a></li>

            <li><a href="../about.html" class="active">About Us</a></li>

            <li><a href="../signUp.html">Sign In</a></li>

        </ul>

    </nav>

</header>

<main class="contentArea">

    <section class="pageHeader">

        <h1>SUBHAM GHIMIRE</h1>

    </section>

</main>
```

<p style="letter-spacing: 2px; color: #2F6F3E; font-weight: 600; margin-bottom: 40px; text-transform: uppercase;">System Designer and Project Co-ordinator</p>

```
<div class="bioSection">

    <div class="profileImg">
        
    </div>

    <div style="flex: 1; text-align: left;">
        <p>I am a designer and developer focused on sustainable trade. My work connects ethical production with modern consumers, a goal I pursue as the lead for the EcoMart project. With experience in design and web development, I ensure products meet strict environmental standards. I believe commerce should be high quality without harming the earth. EcoMart was founded on the principle that commerce should not cost the earth. We curate products that meet rigorous environmental and ethical standards.</p>
        <p>Our mission is to bridge the gap between high-quality consumer goods and sustainable manufacturing practices.</p>
    </div>
</div>

</section>

<section class="detailsRow">
    <div class="previewBox" style="flex: 1;">
        <h3>SKILLS</h3>
```

```
<ul style="padding-left: 20px; color: #2F6F3E;">

    <li>UI/UX Design</li>

    <li>Web Development</li>

    <li>Graphic Design</li>

</ul>

<hr style="border:1px solid #eeeeee; margin: 10px 0;">

<div style="margin: 16px 0;">

    <h3>CONTACT ME</h3>

    <div style="margin-top: 15px;">

        <p style="margin: 8px 0;">

            <strong style="color: #2F6F3E;">Phone:</strong> +977 984-4129198

        </p>

        <p style="margin: 8px 0;">

            <strong style="color: #2F6F3E;">Email:</strong> <a href="mailto:subham.ghimire16@outlook.com" style="text-decoration: none; color: inherit;">subham.ghimire16@outlook.com</a>

        </p>

        <p style="margin: 8px 0;">

            <strong style="color: #2F6F3E;">Instagram:</strong> <a href="https://www.instagram.com/6040_subham/" style="color: inherit; text-decoration: none;">@6040_subham</a>

        </p>

    </div>
```

```
</div>

</div>

<div class="previewBox" style="flex: 1; margin-left: 30px;">

    <h3 style="margin-bottom: 64px;">HISTORY</h3>

    <div style="margin: 16px 0;">

        <span style="font-weight: 700; color: #2F6F3E;">2025-2026</span>

        <p>Team Leader Of EcoMart Project</p>

    </div>

    <hr style="border:1px solid #eeeeee; margin: 10px 0;">

    <div style="margin: 16px 0;">

        <span style="font-weight: 700; color: #2F6F3E;">2025</span>

        <p>Intern Designer at Mangobyte Digital</p>

    </div>

</div>

</section>

</main>

<footer>

    <div class="footerGrid">

        <div class="footerBrand">
```

```
<div class="altLogoContainer" style="width: 128px; margin-bottom: 16px;">  
      
</div>  
  
<p>Promoting ethical commerce since 2025.</p>  
</div>  
  
<div class="footerLinks">  
    <h4>Quick Links</h4>  
    <ul>  
        <li><a href="../products.html">Shop</a></li>  
        <li><a href="../blog.html">Blog</a></li>  
        <li><a href="../research.html">Research</a></li>  
        <li><a href="../about.html">About Us</a></li>  
    </ul>  
</div>  
</div>  
  
<div class="footerBottom">  
    <p>© 2025 EcoMart Group Project - All Rights Reserved.</p>  
</div>  
</footer>  
</body>  
</html>
```

7.1.5.2 PortfolioBijendra.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta name="description" content="EcoMart - Sustainable Product Catalog">

    <title>Portfolio</title>

    <link rel="stylesheet" href="../../CSS/styles.css">




<style>

/* Setting base theme background color */

body {

    background-color: #EEF6F1;

}

/* Hero section flex configuration */

.port {

    display: flex;

    align-items: center;

    text-align: center;

}


```

```
/* Main content container using flex for horizontal layout */
```

```
.mainBox {  
    max-width: 4400px;  
    margin: 110px;  
    padding: 40px;  
    display: flex;  
    gap: 60px;  
    background-color: #ffffff;  
}
```

```
/* Left column flex properties for profile highlight */
```

```
.leftArea {  
    flex: 1;  
    max-width: 400px;  
    background: #FAFAF8;  
    border-radius: 16px;  
    padding: 20px;  
    text-align: center;  
    border: 1px solid #f0f0f0;  
}
```

```
/* Box model sizing for the profile image container */
```

```
.imgFrame {  
    width: 320px;  
    height: 320px;  
    display: flex;  
    align-items: center;  
    justify-content: center;  
    background-color: #ffffff;  
    border: 2px solid #8fbfa6;  
    border-radius: 14px;  
    padding: 10px;  
}
```

```
/* Image scaling within frame using cover fit */
```

```
.imgFrame img {  
    width: 100%;  
    height: 100%;  
    object-fit: cover;  
    display: block;  
}
```

```
/* Right column spacing */
```

```
.rightArea {  
    margin-top: 20px;  
}  
  
/* Typography styling for headers */  
  
.titleText {  
    font-size: 28px;  
    color: #2f5d3a;  
    margin-bottom: 15px;  
}  
  
/* Body paragraph line-height and spacing */  
  
.mainBox p {  
    font-size: 16px;  
    line-height: 1.6;  
    margin-bottom: 15px;  
    color: #2d2d2d;  
}  
  
/* row for aligning boxes side-by-side */  
  
.detailsRow {  
    display: flex;
```

```
justify-content: space-between;  
margin-top: 40px;  
}  
</style>  
</head>  
<body>  
  
<header>  
  <a href="../../index.html">  
    <div class="logoContainer" style="width: 128px;">  
        
    </div>  
  </a>  
</header>  
<nav>  
  <ul>  
    <li><a href="../../index.html">Home</a></li>  
    <li><a href="../../products.html">Shop</a></li>  
    <li><a href="../../blog.html">Blog</a></li>  
    <li><a href="../../research.html">Research</a></li>  
    <li><a href="../../about.html" class="active">About Us</a></li>  
    <li><a href="../../signUp.html">Sign In</a></li>  
  </ul>
```

```
</nav>

</header>

<section class="port">

    <div class="contentArea">

        <h1 style="font-size: 56px; margin-bottom: 20px;">ABOUT ME</h1>

    </div>

</section>

<main class="mainBox">

    <div class="leftArea">

        <div class="imgFrame">

        </div>

        <h1>Bijendra Pratap Karki</h1>

    </div>

    <div class="rightArea">

        <section class="detailsRow">

            <div class="previewBox" style="flex: 1;">

                <h3>SKILLS</h3>

                <ul style="padding-left: 20px; color: #2F6F3E;">
```

```
<li>UI/UX Design</li>
<li>Web Development</li>
<li>Time Management</li>
</ul>

<hr style="border:1px solid #eeeeee; margin: 10px 0;">
<div style="margin: 16px 0;">
    <h3>CONTACT ME</h3>
    <div style="margin-top: 15px;">
        <p style="margin: 8px 0;">
            <strong style="color: #2F6F3E;">Phone:</strong> +977
9863307632
        </p>
        <p style="margin: 8px 0;">
            <strong style="color: #2F6F3E;">Email:</strong> <a href="mailto:bijendrapratapkarki@gmail.com" style="text-decoration: none; color: inherit;">bijendrapratapkarki@gmail.com</a>
        </p>
        <p style="margin: 8px 0;">
            <strong style="color: #2F6F3E;">Instagram:</strong> <a href="https://www.instagram.com/karkibijendra460/" style="color: inherit; text-decoration: none;">@karkibijendra460</a>
        </p>
    </div>
</div>
```

```
</div>

<div class="previewBox" style="flex: 1; margin-left: 30px;">
    <h3 style="margin-bottom: 64px;">EXPERIENCE</h3>
    <div style="margin: 16px 0;">
        <span style="font-weight: 700; color: #2F6F3E;">2025-2026</span>
        <p>Frontend Developer For EcoMart Project</p>
    </div>
</div>

<div class="previewBox" style="flex: 1; margin-left: 30px;">
    <h3 style="margin-bottom: 64px;">WITH REGARDS TO
    ECOMART:</h3>
    <div style="margin: 16px 0;">
        <p><i>Our mission is to bridge the gap between high-quality
        consumer goods and sustainable manufacturing practices.</i></p>
    </div>
</div>

</section>
</div>
</main>

<footer>
    <div class="footerGrid">
```

```
<div class="footerBrand">

    <div class="altLogoContainer" style="width: 128px; margin-bottom: 15px;">
        
    </div>

    <p>Promoting ethical commerce since 2025.</p>
</div>

<div class="footerLinks">

    <h4>Quick Links</h4>

    <ul>
        <li><a href="../products.html">Shop</a></li>
        <li><a href="../blog.html">Blog</a></li>
        <li><a href="../research.html">Research</a></li>
        <li><a href="../about.html">About Us</a></li>
    </ul>
</div>

</div>

<div class="footerBottom">

    <p>© 2025 EcoMart Group Project - All Rights Reserved.</p>
</div>

</footer>

</body>

</html>
```

7.1.5.3 PortfolioRochit.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta name="description" content="EcoMart - Sustainable Product Catalog">

    <title>Portfolio</title>

    <link rel="stylesheet" href="../../CSS/styles.css">




    <style>

.header {

    background-color: #EEF6F1;

    padding: 30px;

    text-align: center;

}

section {

    padding: 20px;

    max-width: 900px;

    margin: auto;

}

    </style>

```

```
h2 {  
    color: #333333;  
}  
  
.skills {  
    display: flex;  
    gap: 15px;  
    flex-wrap: wrap;  
}  
  
.skill {  
    border: 1px solid #cccccc;  
    padding: 10px 15px;  
    background-color: #f5f5f5;  
}  
  
</style>
```

```
</head>  
  
<body>  
    <header>
```

```
<a href="../index.html">

    <div class="logoContainer" style="width: 128px;">
        
    </div>
</a>

<nav aria-label="Main Navigation">

    <ul>

        <li><a href="../index.html">Home</a></li>

        <li><a href="../products.html">Shop</a></li>

        <li><a href="../blog.html" class="active">Blog</a></li>

        <li><a href="../research.html">Research</a></li>

        <li><a href="../about.html">About Us</a></li>

        <li><a href="../signUp.html">Sign In</a></li>

    </ul>
</nav>

</header>

<div class="header">

<h1>Rochit Tako</h1>
<p>Bachelor Student | 1st Semester</p>
```

</div>

<section>

About Me

<p>

I am a student of Islington College.

Who is in 1st-semester bachelor student learning HTML, CSS, JavaScript and basic web development. I enjoy creating simple websites and improving my coding skills.

I have completed my +2 from Ambition College.

I have completed my school from Nexus International School.

My mother tongue is Newari. I am comfortable communicating in Nepali, Newari and English.

</p>

</section>

<section>

Skills

<div class="skills">

<div class="skill">HTML</div>

<div class="skill">CSS</div>

<div class="skill">JavaScript</div>

<div class="skill">Basic Computer</div>

```
<div class="skill">Java</div>

</div>

</section>

<section>

<h2>Contact</h2>

<p>Email: rochittako1@gmail.com</p>

<p>Phone number:9860405281</p>

</section>

</body>

<footer>

<div class="footerGrid">

<div class="footerBrand">

<div class="altLogoContainer" style="width: 128px; margin-bottom: 15px;">



</div>

<p>Promoting ethical commerce since 2025.</p>

</div>

<div class="footerLinks">

<h4>Quick Links</h4>

<ul>
```

```
<li><a href="../products.html">Shop</a></li>

<li><a href="../blog.html" >Blog</a></li>

<li><a href="../research.html">Research</a></li>

<li><a href="../about.html">About Us</a></li>

</ul>

</div>

</div>

<div class="footerBottom">

    <p>&copy; 2025 EcoMart Group Project - All Rights Reserved.</p>

</div>

</footer>

</html>
```

7.1.5.4 PortfolioSumi.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta name="description" content="EcoMart - Sustainable Product Catalog">

    <title>Portfolio</title>

    <link rel="stylesheet" href="../../CSS/styles.css">




<style>

/* Base page background and sizing */

.mainBody {

    margin: 0;

    padding: 0;

    background: linear-gradient(135deg, #c3e0d1 0%, #c3e0d1 100%);

    min-height: 1080px;

}

/* Profile header section */

.profileBox {

    background-color: #8fbfa6;


```

```
color: white;  
text-align: center;  
padding: 40px 20px;  
box-shadow: 0 4px 6px rgba(0,0,0,0.1);  
}
```

/ Reusable floating white card like box */*

```
.cardBox {  
background-color: white;  
padding: 30px;  
margin-bottom: 30px;  
border-radius: 10px;  
box-shadow: 0 10px 25px rgba(0,0,0,0.2);  
}
```

/ Title style for headings */*

```
.titleSection {  
color: #82bf5a;  
border-bottom: 3px solid #82bf5a;  
padding-bottom: 10px;  
margin-top: 0;  
}
```

```
/* content text */

.bodySection {
    line-height: 1.8;
    color: #4a5568;
    font-size: 17.6px;
}

/* Individual list for experience section */

.listItemBox {
    margin-bottom: 10px;
    padding: 10px;
    background-color: #f7fafc;
    margin-left: -20px;
    padding-left: 20px;
}

</style>

</head>

<body>

    <header>

        <a href="../index.html">

            <div class="logoContainer" style="width: 128px;">
```

```


</div>

</a>

<nav aria-label="Main Navigation">

    <ul>

        <li><a href="../../index.html">Home</a></li>

        <li><a href="../../products.html">Shop</a></li>

        <li><a href="../../blog.html" class="active">Blog</a></li>

        <li><a href="../../research.html">Research</a></li>

        <li><a href="../../about.html">About Us</a></li>

        <li><a href="../../signUp.html">Sign In</a></li>

    </ul>

</nav>

</header>

<div class="mainBody">

    <div class="profileBox">

        <h1 style="margin: 0; font-size: 40px; letter-spacing: 2px;">Sumi
Rajkarnikar</h1>

    </div>

<main style="max-width: 900px; margin: 40px auto 0; padding: 20px 20px;">

    <section class="cardBox">
```

```
<h2 class="titleSection">About Me</h2>

<p class="bodySection">Welcome to my portfolio! I'm passionate about
web development and continuously improving my programming skills.</p>

</section>
```

```
<section class="cardBox">

<h2 class="titleSection">Skills</h2>

<ul class="bodySection">
    <li>Wireframing and UI/UX Designing</li>
    <li>HTML & CSS</li>
</ul>

</section>
```

```
<section class="cardBox">

<h2 class="titleSection">Experience & Skills</h2>

<ul style="line-height: 2; color: #4a5568; font-size: 16.8px;">
    <li class="listItemBox" style="border-left: 4px solid
#84b08f;">Completed a computer workshop to improve programming
knowledge</li>
    <li class="listItemBox" style="border-left: 4px solid #539162;">Received
IT Club Certificate</li>
```

```
<li class="listItemBox" style="border-left: 4px solid #84b08f;">Gained  
experience using Balsamiq for wireframing and UI design</li>  
  
<li class="listItemBox" style="border-left: 4px solid #539162;">Created  
simple websites using Google Sites</li>  
  
<li class="listItemBox" style="border-left: 4px solid #84b08f;">Learned  
basic web development: HTML, CSS, JavaScript</li>  
  
<li class="listItemBox" style="border-left: 4px solid  
#539162;">Participated in school/college computer-related activities and coding  
exercises</li>  
  
</ul>  
  
</section>
```

```
<section class="cardBox">  
  
<h2 class="titleSection">Contact & Links</h2>  
  
<div class="bodySection">  
  
<p><b>Phone Number :</b> 9762618938</p>  
  
<p><b>Email :</b> rajkarnikarsumii@gmail.com</p>  
  
<strong style="color: #2d3748;">GitHub:</strong>  
  
<a href="https://github.com/rajkarnikarsumi-cpu" target="_blank"  
rel="noopener noreferrer"  
style="color: #667eea; text-decoration: none; font-weight: bold;  
border-bottom: 2px solid #667eea;">  
  
github.com/rajkarnikarsumi-cpu  
  
</a>
```

```
</div>

<p class="bodySection" style="margin-top: 15px;">Feel free to reach out  
and connect!</p>
```

```
</section>

</main>

</div>
```

```
<footer>

<div class="footerGrid">

    <div class="footerBrand">

        <div class="altLogoContainer" style="width: 128px; margin-bottom:  
15px;">
```

```
            

        </div>

        <p>Promoting ethical commerce since 2025.</p>

    </div>
```

```
<div class="footerLinks">

    <h4>Quick Links</h4>

    <ul>

        <li><a href="../products.html">Shop</a></li>

        <li><a href="../blog.html">Blog</a></li>

        <li><a href="../research.html">Research</a></li>

        <li><a href="../about.html">About Us</a></li>
```

```
</ul>

</div>

</div>

<div class="footerBottom">

    <p>&copy; 2025 EcoMart Group Project - All Rights Reserved.</p>

</div>

</footer>

</body>

</html>
```

7.1.5.5 PortfolioTulakshya.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta name="description" content="EcoMart - Sustainable Product Catalog">

    <title>Portfolio</title>

    <link rel="stylesheet" href="../../CSS/styles.css">




<style>

* {

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

/* BASE STYLES */

.body {

    font-family: monospace;

    background-color: #f3f2ee;

    color: #111;

}
```

```
line-height: 1.6;  
}  
  
a {  
    text-decoration: none;  
    color: inherit;  
}  
  
/* LAYOUT */  
  
.container {  
    max-width: 900px;  
    margin: 0 auto;  
    padding: 40px 20px;  
}  
  
.header {  
    display: flex;  
    justify-content: center;  
    align-items: center;  
    margin-bottom: 60px;  
}
```

```
.header strong {  
    font-size: 20px;  
}  
  


---

  
/* MAIN */  
  
.main small {  
    color: #555;  
    font-size: 14px;  
}  
  
.main h1 {  
    font-size: 50px;  
    font-weight: 700;  
    margin: 20px 0;  
}
```

```
.main p {
```

```
    font-size: 18px;
```

```
    max-width: 500px;
```

```
    color: #333;
```

```
}
```

```
/* SECTION */
```

```
section h2 {
```

```
    font-size: 26px;
```

```
    margin-bottom: 20px;
```

```
}
```

```
.item {
```

```
    display: flex;
```

```
    justify-content: space-between;
```

```
    padding: 16px 0;
```

```
    border-bottom: 1px solid #ddd;
```

```
}
```

```
.item:last-child {
```

```
    border-bottom: none;
```

```
}
```

```
.item-title {  
    font-size: 16px;  
    font-weight: 500;  
}  
  
/* FOOTER */
```

```
.item-desc {  
    font-size: 14px;  
    color: #555;  
}  
  
.footer {  
    text-align: center;  
    font-size: 14px;  
    color: #000000;  
    margin-top: 80px;  
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<header>

    <a href="../index.html">
        <div class="logoContainer" style="width: 128px;">
            
        </div>
    </a>

    <nav aria-label="Main Navigation">
        <ul>
            <li><a href="../index.html">Home</a></li>
            <li><a href="../products.html">Shop</a></li>
            <li><a href="../blog.html" class="active">Blog</a></li>
            <li><a href="../research.html">Research</a></li>
            <li><a href="../about.html">About Us</a></li>
            <li><a href="../signUp.html">Sign In</a></li>
        </ul>
    </nav>

</header>

<div class="body">
    <div class="container">
        <div class="header">
```

My Portfolio

</div>

<div class="main">

<h1>Hi, I'm Tulakshya Shrestha.</h1>

<p>

A first-year Bachelor of Science (Hons) in Computing student who's excited about technology, design,

and developing simple but meaningful digital experiences.

</p>

</div>

<hr>

<section>

<h2>Technical Skills</h2>

<div class="item">

<div>

<div class="item-title">JavaScript (basic DOM manipulation)</div>

</div>

</div>

<div class="item">

```
<div>

    <div class="item-title">Form creation & validation</div>

</div>

</div>

<div class="item">

    <div>

        <div class="item-title">HTML</div>

    </div>

</div>

<div class="item">

    <div>

        <div class="item-title">CSS</div>

    </div>

</div>

<div class="item">

    <div>

        <div class="item-title">Using code editors (VS Code)</div>

    </div>

</div>
```

</section>

<hr>

<section>

<h2>Soft Skills</h2>

<div class="item">

<div>

<div class="item-title">Problem-solving</div>

</div>

</div>

<div class="item">

<div>

<div class="item-title">Teamwork and collaboration</div>

</div>

</div>

<div class="item">

<div>

<div class="item-title">Time management</div>

</div>

```
</div>
```

```
<div class="item">  
  <div>  
    <div class="item-title">Creativity</div>  
  </div>  
</div>
```

```
<div class="item">  
  <div>  
    <div class="item-title">Presentation skills</div>  
  </div>  
</div>  
</section>
```

```
<hr>
```

```
<section>  
  <h2>Education</h2>
```

```
<div class="item">  
  <div>  
    <div class="item-title">Premier International School</div>
```

<div class="item-desc">Completed secondary school with an excellent foundation in academics, communication, and basic computer studies.

Participated in projects and activities that developed working together and problem-solving abilities.</div>

</div>

</div>

<div class="item">

<div>

<div class="item-title">Islington College</div>

<div class="item-desc"> I am currently a student in the BSc (Hons) Computing program at Islington College. As a first-year student, I am developing a strong foundation in information technology,

programming, and problem-solving. With the objective to help students prepare for careers in the computing and technology sectors,

Islington College provides an environment for learning that focuses on both academic knowledge and practical skills.</div>

</div>

</div>

</section>

<div class="footer">

<p>Contact Me: </p>

<p>

Email: tulakshya007@gmail.com |

Phone: +977 9823860266 |

GitHub: github.com/Tu-lu-lu

</p>

© 2026 Tulakshya Shrestha

</div>

</div>

</body>

<footer>

<div class="footerGrid">

<div class="footerBrand">

<div class="altLogoContainer" style="width: 128px; margin-bottom: 15px;">

</div>

<p>Promoting ethical commerce since 2025.</p>

</div>

<div class="footerLinks">

<h4>Quick Links</h4>

Shop

```
<li><a href="../blog.html" >Blog</a></li>

<li><a href="../research.html">Research</a></li>

<li><a href="../about.html">About Us</a></li>

</ul>

</div>

</div>

<div class="footerBottom">

    <p>&copy; 2025 EcoMart Group Project - All Rights Reserved.</p>

</div>

</footer>

</html>
```

7.2 CSS

7.2.1 Styles.css

```
/* Universal reset to ensure padding and borders do not affect element width */
```

```
* {  
    box-sizing: border-box;  
}
```

```
/* Load custom heading fonts */
```

```
@font-face {  
  
    font-family: "Josefin Sans";  
  
    src: url("../fonts/JosefinSans/josefinSans-Regular.ttf") format("truetype");  
  
    font-weight: 400;  
  
    font-style: normal;  
  
    font-display: swap;  
}
```

```
@font-face {
```

```
    font-family: "Josefin Sans";  
  
    src: url("../Assets/fonts/josefinSans/JosefinSans-SemiBold.ttf") format("truetype");  
  
    font-weight: 600;  
  
    font-style: normal;  
}
```

```
@font-face {  
    font-family: "Josefin Sans";  
    src: url("../Assets/fonts/josefinSans/JosefinSans-Bold.ttf") format("truetype");  
    font-weight: 700;  
    font-style: normal;  
}  
  
@font-face {  
    font-family: "Josefin Sans";  
    src: url("../Assets/fonts/josefinSans/JosefinSans-Italic.ttf") format("truetype");  
    font-weight: 400;  
    font-style: italic;  
}  
  
/* Base styles for the entire website */  
  
body {  
    font-family: "DM Sans", sans-serif;  
    color: #333;  
    line-height: 1.6;  
    margin: 0;  
}
```

```
h1, h2, h3, h4 {
```

```
    font-family: 'Josefin Sans';
```

```
}
```

```
/* Navigation bar that stays fixed at the top of the screen */
```

```
header {
```

```
    display: flex;
```

```
    justify-content: space-between;
```

```
    align-items: center;
```

```
    padding: 12px 64px;
```

```
    background: #FAFAF8;
```

```
    box-shadow: 0 5px 15px rgba(0,0,0,0.05);
```

```
    position: sticky;
```

```
    top: 0;
```

```
    z-index: 1000;
```

```
}
```

```
/* Standard sizing for the main logo */
```

```
.logoContainer img {
```

```
    height: 45px;
```

```
    width: auto;
```

```
    display: block;
```

}

/* Larger sizing for the alternative logo used in the footer */

.altLogoContainer img {

height: 100px;

width: auto;

display: block;

}

/* Horizontal list layout for navigation links */

nav ul {

display: flex;

list-style: none;

gap: 40px;

}

nav ul li a {

text-decoration: none;

color: #5c6e61;

font-weight: 360;

}

```
/* Highlight style for the current active page link */
```

```
nav ul li a.active {
```

```
    color: #2F6F3E;
```

```
    font-weight: 600;
```

```
}
```

```
/* Centralized content wrapper used across all pages */
```

```
.contentArea {
```

```
    max-width: 1200px;
```

```
    margin: 0 auto;
```

```
    padding: 32px;
```

```
}
```

```
/* Horizontal alignment for call-to-action buttons */
```

```
.ctaWrapper {
```

```
    display: flex;
```

```
    gap: 20px;
```

```
    justify-content: center;
```

```
    margin-top: 30px;
```

```
}
```

```
/* Dark themed primary action button */
```

```
.btnPrimary {  
background: #1F2933;  
color: #FAFAF8;  
padding: 14px 28px;  
border-radius: 4px;  
text-decoration: none;  
font-weight: 700;  
transition: 0.4s;  
}  
  
/* Transparent themed secondary action button */  
.btnSecondary {  
background: rgba(255, 255, 255, 0.2);  
backdrop-filter: blur(5px);  
color: #FAFAF8;  
padding: 14px 28px;  
border: 1px solid #FAFAF8;  
border-radius: 4px;  
text-decoration: none;  
font-weight: 700;  
transition: 0.3s ease;  
}
```

```
/* Hover effect for buttons to provide visual feedback */
```

```
.btnPrimary:hover {  
    transform: scale(1.05);  
    background: #333;  
}
```

```
.btnSecondary:hover {  
    background: #FAFAF8;  
    color: #1F2933;  
}
```

```
/* Auto-responsive grid system for cards and team members */
```

```
/* Styling for content boxes with a lift-up effect on hover */
```

```
.previewBox {  
    padding: 40px;  
    background: #FAFAF8;  
    border: 1px solid #eee;  
    border-radius: 8px;  
    transition: transform 0.3s ease, box-shadow 0.3s ease;
```

}

```
.previewBox:hover {  
    transform: translateY(-8px);  
    box-shadow: 0 15px 30px rgba(0,0,0,0.1);  
}
```

/* Global footer styling */

```
footer {  
    background: #FAFAF8;  
    padding: 60px 5% 20px;  
    border-top: 1px solid #eee;  
}
```

/* Layout for footer columns */

```
.footerGrid {  
    display: flex;  
    justify-content: space-between;  
    align-items: flex-start;  
    max-width: 1200px;  
    margin: 0 auto 40px;  
    gap: 50px;
```

}

.footerBrand {

flex: 2;

}

.footerBrand h2 {

color: #2F6F3E;

margin-bottom: 15px;

}

.footerLinks {

margin-right: 40px;

}

.footerLinks h4 {

margin-bottom: 20px;

font-size: 16px;

color: #1F2933;

}

.footerLinks ul {

```
list-style: none;  
padding: 0;  
}
```

```
.footerLinks li {  
margin-bottom: 10px;  
}  
.footerLinks a {  
text-decoration: none;  
color: #666;  
font-size: 14.4px;  
transition: 0.3s;  
}
```

```
/* Bottom copyright bar */  
.footerBottom {  
text-align: center;  
padding-top: 30px;  
border-top: 1px solid #eee;  
color: #999;  
font-size: 13.6px;  
}
```

7.3 JavaScript

7.3.1 Javascript.js

```
function addToCart() {  
  
    const productName = document.getElementById("productName").innerText;  
  
    alert(` ${productName} added to cart. `);  
  
}  
  
  
function buyNow() {  
  
    const productName = document.getElementById("productName").innerText;  
  
    alert(` ${productName} Purchased successfully. `);  
  
    window.location.href = "../products.html";  
  
}  
  
  
function startTimer() {  
  
    let totalSeconds = 315900;  
  
    const timer = document.getElementById("timer");  
  
  
    setInterval(function() {  
  
        if (totalSeconds >= 0) {  
  
            let d = Math.floor(totalSeconds / 86400);  
  
            let h = Math.floor((totalSeconds / 3600) % 24);  
  
            let m = Math.floor((totalSeconds / 60) % 60);  
  
            timer.innerHTML = `${d} days, ${h} hours, ${m} minutes`;  
  
        } else {  
            timer.innerHTML = "Time's up!";  
        }  
    }, 1000);  
}
```

```
let s = totalSeconds % 60;

timer.innerText = (d + "d " + h + "h " + m + "m " + s + "s");

totalSeconds--;

}

}, 1000);

}

startTimer();
```