

# WEDE5020 PART 3 POE PROPOSAL

ST10450377












MULALO JUNIOR MATSHAYA

### ACADEMIC HONESTY DECLARATION

Please complete the Academic Honesty Declaration below.

Please note that your assessment will not be marked, and you will receive 0% if you have not completed ALL aspects of this declaration.

#### Declaration

	SIGN
I have read the assessment rules provided in this declaration.	
This assessment is my own work.	
I have not copied any other student's work in this assessment.	
I have not uploaded the assessment question to any website or App offering assessment assistance.	
I have not downloaded my assessment response from a website.	
I have not used any AI tool without reviewing, re-writing, and re-working this information, and referencing any AI tools in my work.	
I have not shared this assessment with any other student.	
I have not presented the work of published sources as my own work.	
I have correctly cited all my sources of information.	
My referencing is technically correct, consistent, and congruent.	
I have acted in an academically honest way in this assessment.	

## Table of Contents

Organization Overview: .....	3
Website Goals and Objectives: .....	3
Proposed Website Features and Functionality: .....	3
Design and User Experience: .....	4
Technical Requirements:.....	4
Timeline and Milestones:.....	4
Budget: .....	5
References .....	5

### Organization Overview:

Sweet Candy is the name of the fictional organization/small business.

The small business of Sweet Candy started in 2020 during Covid-19 in someone's home where they had an idea to sell sweets to people who could not go to shops to buy snacks as they were in quarantine. With their growing clientele they are looking to expand and start selling online.

The mission of Sweet Candy is to provide people with delicious snacks all over the country for enjoyment and convenience. The vision is to be the number 1 snack provider in the country.

The target audience for this organization is all kinds of people who like sweets whether in small or large quantity, for lunchboxes, parties or guilty pleasures. All these people will be provided for and satisfied.

### Website Goals and Objectives:

The goals for the website are to increase the volume of products sold to customers and provide buying convenience to customers nationally.

The key performance indicators (KPI) that will measure the success of the website and organization are as follows:

- website visits: the more people who use the website the more successful it is.
- orders placed: how many orders are placed on the website will indicate success.
- sales conversion: how many customers visit the site and actually buy the product can indicate success.
- customer retention: the number of customers who return to make more purchases.
- cart abandonment: the number of customers who will visit the website and not make any purchases (cascade.app, 2025).

### Proposed Website Features and Functionality:

The website will include features such as a homepage where a customer will land first and see promotions, sales and new products and recommended ones, this page is also going to feature a google map in order for customers to be able to find the physical location of the business. An about us page will be available to state the mission of the organization, this page is also bolstered by a lightbox which is a media gallery box which showcases the products of the business in a presentable and functional way. A contact page will be present and include places where you can contact the business such as social media

handles of Instagram, twitter and Facebook and phone number to call for service. This contact page will also feature a contact form which customers will use to contact the business.

The website will also include a footer for easier navigation through the bottom of the page. The footer will include links to the business's social media links such as Gmail and WhatsApp. The footer of the website will also be styled to match the theme. The website will also feature a shopping cart page which will help customers see the products they want to buy and provide easier payments and checkouts.

The website functionalities will include easy navigation throughout the whole website. It will also be very responsive to commands to better suit every kind of device like desktops and phones. Fast loading pages will provide good user experience and satisfaction. High quality images of products will be featured throughout the website to entice customers (searchenginejournal.com, 2024), (outerboxdesign.com, 2025).

### Design and User Experience:

The overall layout, design and aesthetic of the business website will have a color scheme of purple and orange to symbolize sweet things such as sweets and snacks. The website will also have high quality images of the products that will entice customers into buying the products. These products will be showcased in a lightbox. It will have a whimsical and fantastical typography symbolizing the feeling of sweet things. It will also include background images of the products on every page.

The user experience of customers will be accounted for as the website will be easy to use. The features that will make this possible are modals, accordion and search functions embedded in the website. have high loading speeds because of JavaScript assisted features. the website will be optimized for every type of device to satisfy customers, and will be aesthetically pleasing for the shopping customers. The layout will be simple and easy to navigate. It will also have a simple navigation bar that is easy to use for all (bigcommerce.com, 2025), (geeksforgeeks.org, 2025).

### Technical Requirements:

The programming languages that will be used to develop the website are HTML, CSS, JAVASCRIPT, etc (geeksforgeeks.org, 2025).

### Timeline and Milestones:

The timeline of the project is expected to run through 3 months, which all have key milestones. The first month will be all about planning the project, researching and working with programming languages like html and building the website from scratch and

establishing the foundation and designing the framework and all other essential website elements like headers, footers, navigation and main content.

And then the second month will be about CSS, which is all about styling, which includes website layout, typography and color schemes. User experience will also be prioritized by designing a responsive website which satisfies customers.

The last month will be about polishing the website to make sure it meets standards and is successfully launched. This will be done using JavaScript to add things like animations and interactive forms to complete the website (oyova.com, 2024), (ramotion.com, 2025).

### Budget:

For a website like this for a small business in the country of South Africa like Sweet Candy it will cost no more than R15 000 as it does not need many complicated features and doesn't need many people to develop one website. But the features it will need like high optimization, easy navigation, shopping cart system and content such as high quality and videos, including them in 5 web pages and depending on the programming language used it will cost around R6000-R15000 (procompare.co.za, 2025), (newperspectivestudio.co.za, 2025).

## References

bigcommerce.com, 2025. *Top Tips for Creating the Best Ecommerce Website Design*. [Online]

Available at: <https://www.bigcommerce.com/articles/ecommerce/best-ecommerce-website-design/>

[Accessed 27 august 2025].

cascade.app, 2023. *25 Retail KPIs & Metrics You Should Be Tracking*. [Online]

Available at: <https://www.cascade.app/blog/retail-kpis>

[Accessed 27 August 2025].

geeksforgeeks.org, 2025. *How to Add JavaScript in HTML Document?*. [Online]

Available at: <https://www.geeksforgeeks.org/javascript/where-to-put-javascript-in-an-html-document/>

[Accessed 18 november 2025].

geeksforgeeks.org, 2025. *Web Development Technologies*. [Online]

Available at: <https://www.geeksforgeeks.org/web-tech/web-technology/>

[Accessed 18 november 2025].

newperspectivestudio.co.za, 2025. *What is the Cost of Creating a Website in South Africa? [2025] | Website Design Prices South Africa | How much does website design in South Africa Cost?*. [Online]

Available at: <https://www.newperspectivestudio.co.za/wp/what-is-the-cost-of-creating-a-website-in-south-africa/>

[Accessed 27 august 2025].

outerboxdesign.com, 2025. *Features of eCommerce Websites: A Comprehensive List of Must-Have eCommerce Website Features in 2025*. [Online]

Available at: <https://www.outerboxdesign.com/articles/web-development/ecommerce-website-features/>

[Accessed 25 september 2025].

oyova.com, 2024. *how long does it take to build an ecommerce website*. [Online]

Available at: <https://www.oyova.com/blog/how-long-to-build-ecommerce-website/>

[Accessed 26 august 2025].

procompare.co.za, 2025. *How much does website development cost?*. [Online]

Available at: <https://www.procompare.co.za/prices/web-design/website-development>

[Accessed 25 september 2025].

ramotion.com, 2025. *Website Development Timeline*. [Online]

Available at: <https://www.ramotion.com/blog/how-long-to-develop-website/>

[Accessed 18 november 2025].

serchenginejournal.com, 2024. *29 Must-Have Features For Ecommerce Websites*. [Online]

Available at: <https://www.searchenginejournal.com/ecommerce-guide/must-have-website-features/>

[Accessed 27 august 2025].