



WEBSITE PAGES AND CONTENT

St10462553-Siyolise Ndololwana-WEDE-POE-Part 1

Abstract

This process document aims to discuss or rather plan the processes of covering content for the website required for the parts leading up to the POE for WEDE5020.

Siyolise Ndololwana
ST10462553@rcconnect.edu.za

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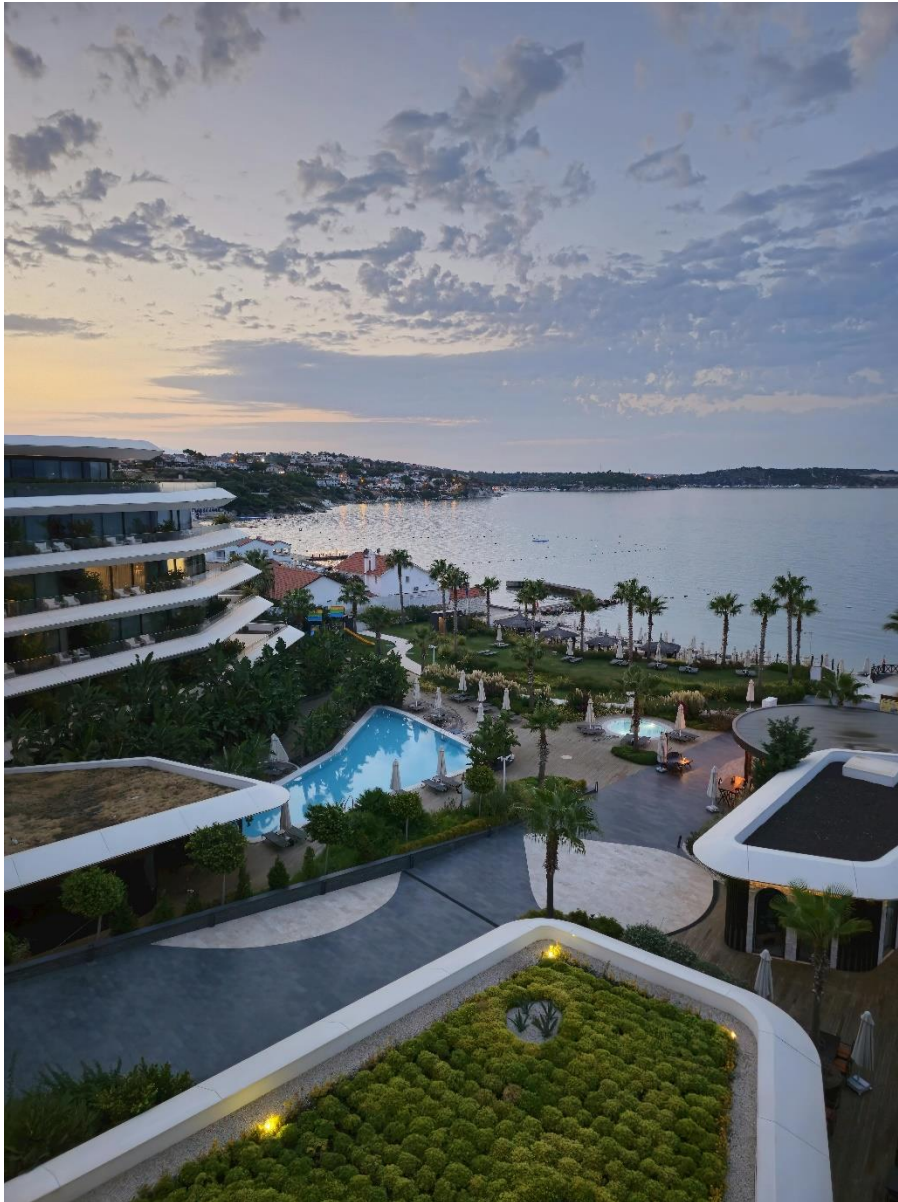
Week 1: Ideation and Sourcing assets

For my POE I will design a website for a hotel company called 'Hotel Flavia'. Hotel Flavia was founded in 2012 by Massimo Rossi, who once had a business that consumed most of his time scoping for big-time investors and keeping it afloat. After spending a whole year traveling and meeting potential business partners, Rossi realized that he spent most of his time focusing on business and less on family life and health care. In the summer of 2012, Rossi traveled to South Africa for a holiday trip with his family where they experienced newly found relaxation away from the busy life in Europe. After spending some time away from work, Rossi realized that family time and rest are paramount and from thereon decided to relocate the family to Durban, South Africa, where he launched his luxury near-holiday-resort hotel for each visitor to experience the relaxation of being with family in a five-star hotel with a breath-taking costal-front beach view. To create brand exposure, Massimo contacted a local software development company called 'Siyotech'. 'Siyotech' has agreed to design the official website for Hotel Flavia and will be marketing the business' contact details, bookings, products and services, and background information for interested visitors to make bookings, send queries, and contact the hotel regarding prices for rooms they are interested in booking. The logo design will symbolize the intimacy of the coastal resort with elements representative of beach life and relaxation. The 'products and services' page will include images that display the bedrooms and hotel front. Users can book a room they would like. The 'Bookings' page will have the bedrooms and their prices for the user to choose and book from. The 'Home Page' will provide details of the brief history and purpose of the hotel. Users can navigate to other web pages to discover more about the hotel's current services.

Assets



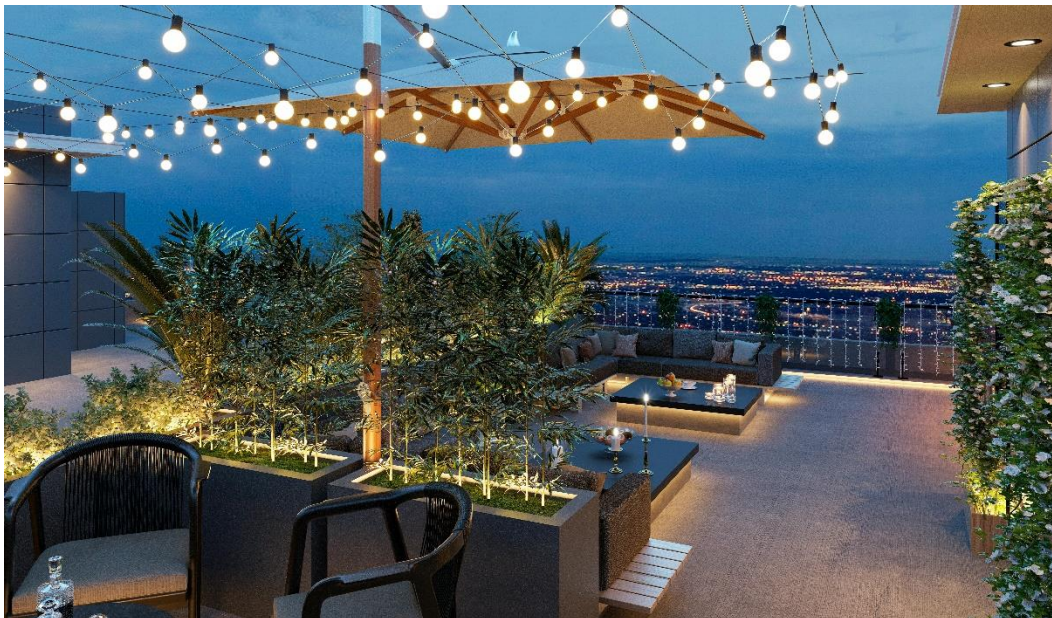
As part of the assets for the website, the image above is used to represent the couple resort bedroom suite which is priced at R5000. The deliverables included in this offer or room are: sheets changed constantly, Contents in bar fridge are priced at R50 or more and finally a beach view is in sight when housed in this choice of suite.



The image above is accessible on the homepage. It is used to boast the scenic hotel situated at beachfront in Durban. This image ultimately is representative of the hotel's organization and overall image of the main building and recreational areas around the vicinity.



The image above is located in the contact us page and may be subjected to change to fall under the products and services webpage.



This image is accessible in the bookings webpage. It is representative of the many scenic vicinities Hotel Flavia has to offer. The purpose of this image being located on the webpage is to attract the

user to join the relaxing scene and environment the hotel has to offer. Thus urging them to book now.



The image above is retrieved in the products and services webpage. This image represents the Presidential suite which is priced at R10000. It boasts a variety of available services ranging from IoT smart home devices, Voice over Assist, Motion-sensor showers, taps and more, in-door jacoozi and a balcony view overlooking the beach.



This image displaying a server at a hotel is representative of the room service at Hotel Flavia. This falls under 24-hour hotel room service which includes sheets and curtain changes, In-room bar beverages constantly being changed to provide fresh consumables for guests amongst many others.



The asset above serves as the hotel's official logo. The logo represents the peaceful and beautiful environment the hotel has to offer along the costal scenic views. It includes the hotel's slogan – Closer to heart, which in turn puts emphasis of the hotels goals to make the destination a safe and peaceful haven that's closer to heart for guests.



This picture displaying a fresh and hearty Italian-originated meal is found under the products and services webpage. The image is representative of Fresh Italian cuisine that the hotel has to offer for the guests. The deliverables included are: Fine dining from a world-renowned chef staff, Freshly made mouth-watering dishes for the guest and their family, plethora of dishes to choose from in an around the world buffet experience and bed in breakfast calls.



This image was used under the products and services webpage. It represents the intimate family bar dining room the hotel has with services like breakfast, private music sessions on Friday afternoons and buffets.

Webpages and content:

Home Page:

- a. Logo
- b. Slogan
- c. Links to other pages
- d. Full-width photo (the hotel beachfront)
- e. Summary of main activities of the hotel.
- f. Basic contact info
- g. Copyright/Year

The home page contains the slogan of the business namely, “Hotel Flavia – closer to heart”. The logo sits on the top-left of the screen while the links to the other pages are beneath it. This webpage contains the background story of how the hotel was founded, the image of the hotel beach front as well as buttons that navigate to the “find out more” and “book now” webpages.

About us Page:

- a. Logo
- b. Links to other pages
- c. Full-width photo (the staff or business owner)
- d. Summary of where the business is situated and what it offers.
- e. Basic contact info
- f. Copyright/ Year

The about us page contains the logo and links to the other webpages. An image representative to the staff is provided as well the summary of where the hotel is situated, the services provided as well as the average price range of the services. Additionally, users can click on the buttons “contact us” and “book now”.

Contact us Page:

- a. Logo
- b. Links to other pages
- c. Contact form
- d. Full-width photo (of reception)
- e. Summary of social media outlets and email address
- f. Copyright/ Year

The contact us page contains links to the other webpages. A contact form is provided for users to write their details down and send in a query. Details regarding different channels of communication the hotel has are provided, such as the email address, physical address and telephone number.

Products and Services Page:

- a. Logo
- b. Links to other pages
- c. Full-width photo (meals, room services, etc.)
- d. Summary of service prices

e. Copyright/ Year

The products and services page cover the different services such as available rooms to book, room service, their fees and their contents available for the specified rooms. Images are included to show the users the quality and offers available in each room. Users can navigate back and forth by clicking on the hyperlinks given on the top of the page. Additionally, the user can choose a room they would like by simply clicking the “book now” button.

Bookings Page:

- a. Logo
- b. Links to other pages
- c. Full-width photo (consumer)
- d. Form (for users to fill in their desired services)
- e. Copyright/ Year

The bookings webpage contains a form for users to choose the room they would like to book and specify the number of weeks to stay in the hotel.

PART 2

Improvements to Part 1

To improve the delivery of my part 1, I improved the following in my process document: under the assets section of this document I discussed where each of the assets(images) are found on the website and what they represent for the hotel. For example, “this[**asset**] is representative of one of the suites that guests are able to book for their stay.” Or “this[**asset**] represents the hotel’s logo”, thus explaining how each asset will be used on the website. These changes are accessible under the heading “[Assets](#)”. Another point I overlooked in part 1 was explaining how a user could navigate through each of the webpages and their respective contents or functionalities. To rectify this mistake, I have added track changes to discuss the details of having to navigate from one point to another and what content is expected upon arrival. These changes can be seen under the “[webpages and content](#)” heading of this document.

Creating and linking style sheet to pages

A style sheet called “styles.css” has been added to the root folder and the stylesheet was linked across all five webpages by using the *link rel* attribute in the head section of the html files. Styling of position, layout, typography and decoration was handled in the following manner:

Hyperlinks:

Anchor tag (styles added):

- Text-decoration: none – this eliminated the blue underlined styling appearance of the anchor tag (hyperlink) attribute
- Color: white – this changed the color of the anchor text to go from blue to sport a white appearance
- Text-transform: uppercase – this attribute made the anchor text elements to go from lowercase to uppercase for better readability.

Unordered list (styles added):

- **List style: none** – this removed the hyperlinks list's style from displaying bullet-points to having no list style applied.
- **Display: in-line block** – this displays the ordered list to be aligned in a block.
- **Margin: 0 20px** – this sets the margin to 20 pixels
- **Position: relative** – this sets the position to relative.
- **border-top-right-radius: 100px** – this sets the distance of the border on the top right radius to 100 pixels.

Navbar (the class used to style the hyperlinks):

- **width: 50%** - this alters the navigation bar area to take up 50% of the space
- **margin: auto** – this styles the thickness of the margin area to auto
- **padding: 35px 0** – this positioned the padding of the navigation bar to 35px
- **display: flex** – this
- **align-items: center** – this centered the items of the navigation bar.
- **justify-content: space-between** – this styled the links in the navigation bar to have space between them

Heading 1(styles added to positioning, layout, typography and decoration):

- **font-size: 100px auto** – this enhances the font size by 100 pixels auto.
- **margin: 50px auto** – this sets the margin size to 50 pixels auto.
- **text-align: center** – this positions the heading one element to be center aligned.

Classes and styles added to them (for positioning, layout, typography and decoration):

Content:

- **width: 100%** - this sets the width to 100%
- **position: absolute** – this sets the position to absolute
- **top: 50%** - this positions the element to take up 50% of the top
- **transform: translateY(-50%)** – this enables the element to take up 50% of the positioning of the y-axis of the screen.

- **text-align: center;** - this aligns the text under the “class” content to the center of the page.
- **color: #fff** – this sets the elements color to white.

Content - h1 element:

- **font-size: 70px;** - this alters the heading one element under the “content” class to have the font size of 70 pixels.
- **margin-top: 80px;** - this positions the element to take up 80% of the top of the margin in a page.

Content - paragraph element:

- **margin: 20px auto;** - this styles the margin to 20px
- **font-weight: 100** – this styles the font-weight to 100
- **line-height: 25px** – this changes the line height of the paragraph to 25 pixels.

Banner (to style the background image in home page):

- **width: 100** – this positions the width of the image to 100
- **height: 100vh** – this positions the height of the image to 100
- **background-image: linear-gradient(rgba(0, 0, 0, 0.075),rgba(0, 0, 0, 0.075)),url(/Assets/hotel-front.jpg)** – this sets a linear gradient of two color schemes on the added background image titled *hotel-front.jpg* on the *assets* folder.
- **background-size: cover** – this positions the image to cover the page
- **background-position: center** – this positions the image to centered
- **background-repeat: no-repeat** – this alters the image not to appear repeated.

Logo:

- **width: 120px** – this styles the logo to be 120 pixels wide.
- **cursor: pointer** – this sets a pointer icon whenever users hover over the logo.

Item: for the paragraphs, images, h3 and ul attributes:

Item:

- **text-align: center** – this centers text within the “item” class
- **max-width: 300px** – this makes the maximum width of the attributes to 300 pixels (for bigger screens)

Item img: (image attribute within the item class):

- **width:** 150px – the width of the image is set to 150 pixels
- **height:** 150px – the height of the image is set to 150 pixels
- **padding:** 20px – this adds padding of 20 pixels around the image.
- **border-radius:** 20px – this is used alter the small rounded corners around the image
- **display:** block – this makes the image appear in a block.
- **margin:** 0 auto 10px auto – this styles the margin to 10 pixels auto
- **object-fit:** cover – this positions the image to cover the entire block.

Item h3: (heading three within the item class):

- **font-size:** 1.5em – the font size is set at 1.5 em
- **margin:** 10px 0 – the margin is set to 10 pixels
- **color:** #f4f4f4 – the color of the heading three attribute is set to the specified color code.

Item p: (paragraph within the item class):

- **font-size:** 1em – font size is set to 1em.
- **color:** #f4f4f4 – the color of the paragraph attribute is set to the specified color code.
- **font-weight:** 100 – this sets the font-weight to 100.

Item ul: (unordered list within the item class):

- **list-style-type:** disc – this changes the list style of the unordered list to disc
- **padding-left:** 20px – this styles the padding around the unordered list in the left position to 20 pixels.
- **text-align:** left – this aligns the text to the left.

Item ul li: (unordered list style within the item class):

- **margin:** 5px 0 – tis sets the margin for the unordered list to 5px
- **color:** #f4f4f4 – this sets the color of the list to specified color code.

Contents:

- **display:** flex – this displays the position of the contents to flex.
- **justify-content:** space-around – this positions the elements around the elements within the contents class to have space around them.
- **padding:** 20px – this styles a padding of 20 pixels around the elements within the contents class.

Contents button (buttons under the class contents):

- **background-color: royalblue** – this changes the background color of the button to royal blue.
- **color: white** – this changes the text color on the button to white
- **border: none;**
- **padding: 10px 20px** – this alters the padding around the button to 10 pixels in height and 20 pixels in width
- **border-radius: 5px** – this sets the corner edges of the button to 5 pixels.
- **text-transform: uppercase** – this sets the text on the button to uppercase
- **cursor: pointer** – this styles the button to have a pointer icon when a mouse hovers over the button
- **font-weight: bold** – this styles the font weight of the text on the button to appear bold
- **margin-top: 10px** – this alters the spacing on the top margin of the button to 10 pixels.
- **transition: background-color 0.3s ease** – this sets a transition on the button by 0.3 seconds whenever a user hovers over the button.

Form:

- **padding: 20px** – this added a padding of 20 pixels around the form
- **background-color: rgba(255, 255, 255, 0.9)** - Semi-transparent white background for form readability.
- **border-radius: 8px** - Rounded corners for form
- **max-width: 600px** - this made the forms max-width to 600 pixels for bigger screens
- **margin: 0 auto** – this set the margin to auto.

Form:

display: flex;

flex-direction: column;

label:

margin: 10px 0 5px – this sets the margin to 10 pixels wide and 5 pixels high.

.contact-number:

- **background-color:** rgba(0, 123, 255, 0.5);
- **color:** rgb(24, 8, 253);
- **padding:** 10px 15px;
- **text-align:** center;
- **border-radius:** 4px;
- **display:** inline-block;
- **margin-top:** 10px;

.contact-number p:

- margin: 0;
- font-weight: bold;
- font-size: 1.2em;

main

- max-width: 800px;
- margin: 20px auto;
- padding: 20px;
- background: rgba(255, 255, 255, 0.8);
- box-shadow: 0 2px 10px rgba(0, 0, 0, 0.1);

Footer:

- background: blue – this styles the background appearance of footer to blue.
- color: #fff; - this styles the text color of the footer to white.
- width: 100%; - this makes the footer 100% wide in width.
- position: absolute – this positions the footer to absolute.
- text-align: center – this aligns the text of the footer to the center
- cursor: pointer – this sets a pointer icon whenever users hover over the logo.
- margin-top: 3px – this styles the footer to have the margin top size to 3px
- margin-bottom: auto – the margin bottom is set to auto

Applying responsive styling

To adjust the layout for screens around 600px I've added a media query in the styles.css file. This is retrievable at the bottom of the stylesheet. Within the media query I have added screen or layout

adjustments to elements spanning from images, headings, paragraphs e.tc. these adjustments are recognizable by the following specifications (to look out for):

```
.contents button{
  padding: 8px 12px; /* Reduce padding for smaller screens */
  font-size: 14px;   /* Slightly smaller text for readability */
  width: auto;
  margin-top: auto;
}
```

The example above shows a media query I coded to adjust the padding, font-size, width and margin-top of a button within the *contents* class. These changes were made to reduce the padding for smaller screens and text for readability.

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