

Assignment 2

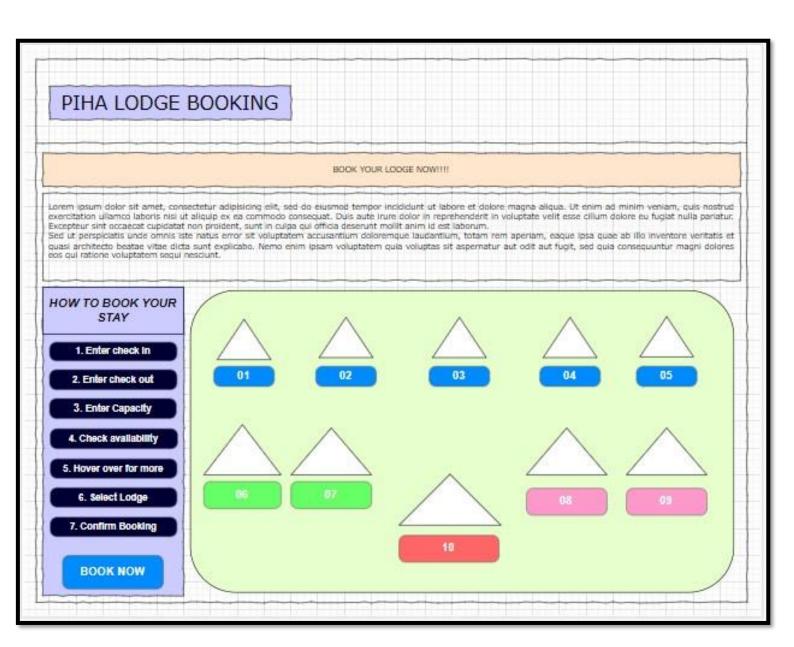
Website Development Design Piha Lodge Booking Document

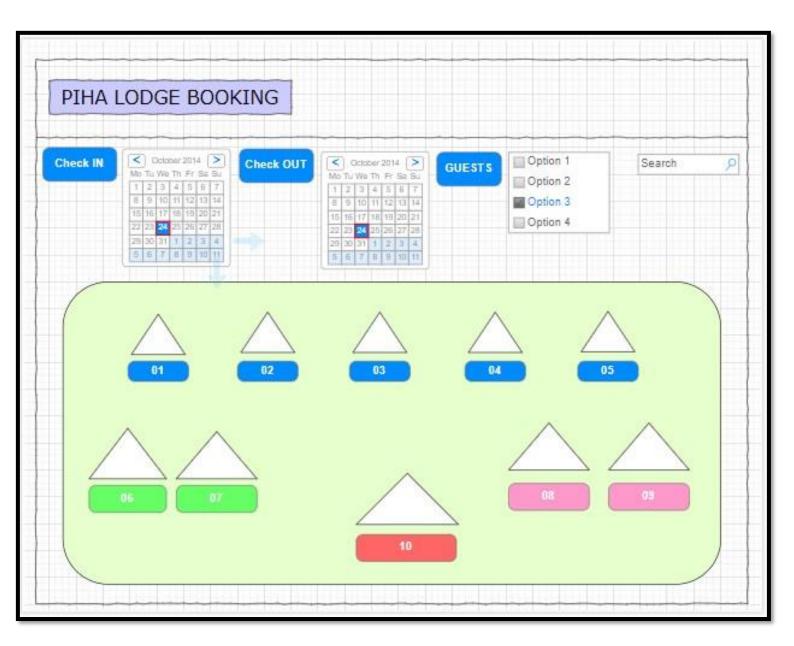
Presented by Yurasha Alwis – ID#1568158 Fololeni Vea – ID#1536930

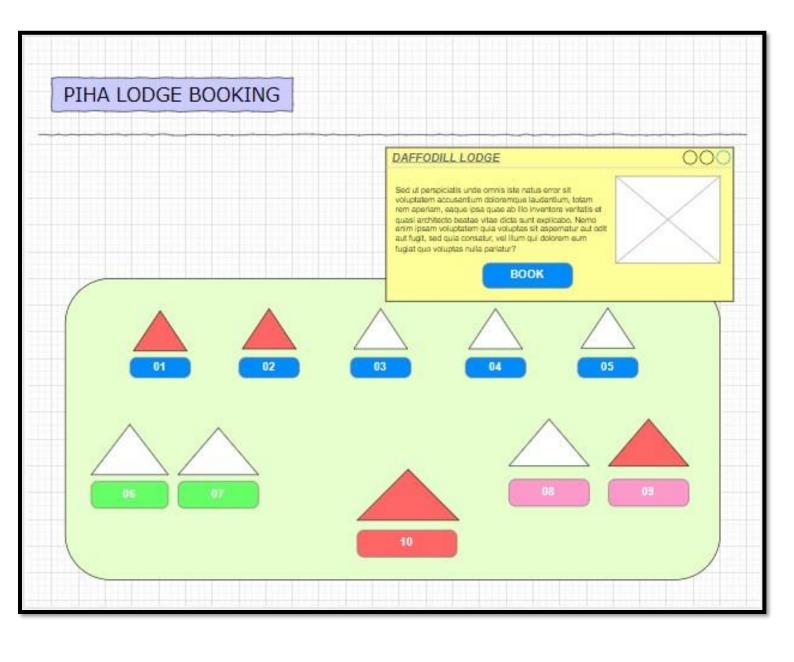
On

05th June 2024

PIHA LODGE BOOKING WIREFRAME







		CUSTO	MER DETAILS		
NAM	ME IN FULL				
	MOBILE				
EMAI	IL ADDRESS				
CON	FIRM EMAIL				

PIHA LODGE BOOKING	
	BOOKING CONFIRMATION
CHECK OUT NUMBER OF GUESTS LODGE	Back Proceed to payment

NAME ON CARD CARD NUMBER EXPIERY DATE CVV Back NEXT	PIHA LODGE BOOKING	
EXPIERY DATE CW		PAYMENT CONFIRMATION
	CARD NUMBER EXPIERY DATE	Back NEXT

	BOOKING SUMMARY	****	
NAME			
CHECK IN DATE N TIME			
CHECK OUT DATE N TIME			
NUMBER OF GUESTS			
LODGE NUMBER			
LODGE NUMBER			
TOTAL PAY			

Explanation of XML Elements

clodges>: This is the root element that contains all the lodge entries.

<lodge>: This element represents an individual lodge. It has an attribute id that uniquely identifies each lodge.

<name>: The name of the lodge.

<capacity>: The capacity of the lodge, indicating the number of people it can accommodate.

<cost_per_day>: The cost per day to stay at the lodge.

<booked>: A Boolean value (true or false) indicating whether the lodge is booked.

<image>: The filename of an image representing the lodge.

<description>: A description of the lodge.

XML Data Dictionary

ROOT ELEMENT

<lodges>: This is the root element that contains all the lodge entries. It does not have any attributes or content other than the child <lodge> elements.

Child Elements

Represents an individual lodge. Each lodge has several attributes and child elements that describe its properties. The <lodge> element has an attribute id that uniquely identifies each lodge.

ATTRIBUTES id: A unique identifier for the lodge. It is an attribute of the <lodge>

element.

Child Elements of <lodge>

<name>: The name of the lodge.

DATA TYPE: STRING

Example: <name>Lodge 1</name>

<capacity>: The capacity of the lodge, indicating the number of people it can accommodate.

DATA TYPE: INTEGER

Example: <capacity>2</capacity>

<cost_per_day>: The cost per day to stay at the lodge, typically represented in the local currency.

DATA TYPE: INTEGER

Example: <cost_per_day>100</cost_per_day>

<box>
<box>

d>: A boolean value indicating whether the lodge is booked (true) or not (false).</br>

DATA TYPE: BOOLEAN (TRUE/FALSE)

Example: <booked>false</booked>

<image>: The filename of an image representing the lodge.

DATA TYPE: STRING (PATH TO THE IMAGE FILE)

Example: <image>lodge1.jpg</image>

<description>: A textual description of the lodge, providing additional details about its features and amenities.

DATA TYPE: STRING

Example: <description>A cozy lodge for two with a beautiful view.</description>

Piha Lodge Booking

https://yu10a.github.io/PihaLodgeBooking/