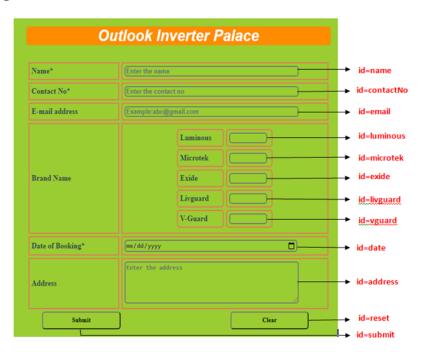
Outlook Inverter Palace

Sanjay runs an inverter shop in his city. His customers call him for bulk orders as he gives them lots of special offers. Presently, Sanjay is providing his customers a special offer on the 1100 v inverters based on the brand. He wants an application to help his customers to place orders with ease. As an initiative to this application, develop a web page to get the customer details and the product details.

Brand Name	Price
Luminous	4740
Microtek	4500
Exide	5050
Livguard	5600
V-Guard	5400

Price details are listed below.

Plain Web page:



On submitting all relevant information, bill details must get displayed on the same page as shown :

	6				
Name*	Romaro Samso	on			
Contact No*	7899655566				
E-mail address	romaro@gmail	romaro@gmail.com			
		Luminous	3		
		Microtek	2		
Brand Name		Exide	1		
		Livguard	0		
		V-Guard	2		
Date of Booking*	10/20/2020				
Address	E-3, City Apa Ram Nagar, Coimbatore-62				
Submit			С	lear	

Use the Label Name and the Component Id as given. The Component Id can be given in any case. All the necessary attributes for the Components should be given. If the Component Id is not provided for an HTML component, marks will not be provided for that component. All Tags, Elements and Attributes should conform to HTML5 Standards.

Provide the details as given in the table below.

Req. Req. Name Req. Description		q. Req. Name	Req. Description	
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1	Design an HTML page for "Outlook Inverter Palace" application	Label Name	Component Id (Specify it for the "id" attribute)	Description
		Name*	name	To enter the name of the customer.
				 Design Constraints: The text "Enter the name" should appear by default. It should be mandatory.
				Tips Use type="text" with pattern attribute to accept the alphabets and space only.
			1	

Contact No*	contactNo	To enter the contact number of the customer.
		Design Constraints: The text "Enter the contact no" should appear by default. It should be mandatory. Tips Use type="tel" (or) Use type="text" (or) type="number" with pattern attribute to accept the 10 digit mobile number that starts with either one of the following numbers: 7,8 or 9
E-mail address	Email	To enter the email Id of the customer.
		Design Constraints: The text "Example:abc@gmail.com" should appear by default. It should be mandatory. Tips
		Use type="email"

	Brand Name	luminous	To enter the quantity of Luminous inverter Design Constraints: Use type="number" Minimum quantity should be zero
	rvaine		It should be mandatory
		microtek	To enter the quantity of Microtek inverter
			Design Constraints:
			· Use type="number"
			Minimum quantity should be zero
			· It should be mandatory
		exide	To enter the quantity of Exide inverter
			Design Constraints:
			· Use type="number"
			Minimum quantity should be zero
			· It should be mandatory

	livguard	To enter the quantity of Livguard inverter
		Design Constraints: Use type="number" Minimum quantity should be zero It should be mandatory
	vguard	To enter the quantity of V-Guard inverter
		Design Constraints: Use type="number" Minimum quantity should be zero It should be mandatory
Date of Booking*	Date	To enter the date of booking.
		Design Constraints: Use type="date" It should be mandatory.
		vguard Date of Date

Address	address	To enter the address of the customer.
		 Design Constraints Use textarea The text "Enter your address" should appear by default. Provide the correct tag and attribute to create a text area with 5 rows and 25 columns. It should be mandatory.
	submit	Submit Button to submit the form
		Design Constraints The input type should be "submit" and value should be "Submit"
	reset	Clear Button to clear the form Design Constraints The input type should be "reset" and the value should be "Clear" On clicking this button, all fields should be reset.

Note: The text highlighted in bold in the Description needs to be implemented in the code to complete the web page design.

2	Apply the
	mentioned
	styles using
	CSS to the
	components

- 1. **Body** color should be "#9ACD32".
- 2. The heading "Outlook Inverter Palace" should be specified using <h1> tag, the text color should be "#FFFFFF", font should be "Arial", border style should be "1px solid", border radius should be "6px", width should be "50%", margin left and right should be "auto", background color should be "#FF8C00" and it should be aligned to the center of the webpage.
- 3. The **result** should be **bold**, font should be "Calibri", font size should be "24px", margin left should be "15em", margin right should be "auto" and color of the text should be "#800000".
- 4. The **Submit** button and **Reset** button font should be displayed in "bold", font should be "Times New Roman", border radius should be "6px", background should be "transparent", margin-right should be "auto", width should be "13em" and height should be "35px". Left margin of the Submit button should be "28em" and for the Reset button, it should be "18em".
- 5. The **Table** width should be "50%", margin left and right should be "auto", border style should be "3px groove", border spacing and radius should be of "5px" and "6px" respectively.
- 6. **td** of billing table should have "2px" border width, "**solid**" border style, "#EC7063" border color and "5px" padding.
- 7. **Class b** should have width of "50%", margin-left should be "auto" and margin-right should be "14em".

Note: Fill in the style tag so that the given styles are applied to the components. (Do not use Inline CSS)

3	Use JavaScript for displaying the billing details.	Use JavaScript for displaying the appointment details: When the valid values are entered and the "Submit" button is clicked, the bill amount should be displayed as follows: If the total amount is greater than 5500 then provide 15% discount on it. Result should be displayed as "Hi, You have to pay Rs. amount. Thanks for selecting us!!!" in a div tag with id as "result" Formula for Bill amount calculation, Amount = (No of luminous inverter*4740)+(No of microtek inverter*4500)+(No of exide inverter*5050)+(No of livguard inverter*5600)+(No of vguard inverter*5400) Note: Ø Use the getElementById() function to retrieve the values. Ø In Javascript, Please do not use "let". Instead, use "var".
4	form Tag with attribute onsubmit	form Tag is already given in the code template. Do not change the code template and do the coding as per the requirements and specification. Make sure that the onsubmit attribute in the form tag invokes the JavaScript function like "return billCalculation()". Also ensure that "return false;" statement is the last line of the JavaScript function "billCalculation()".