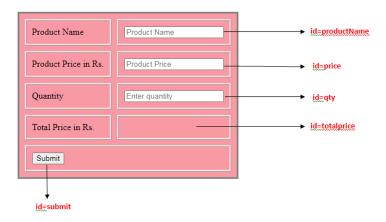# Bill Calculator

A Grocery Shop requires an application for Bill Calculation. The person generating the bill is supposed to enter the product details. Using the output tag, the total price is displayed. Concepts covered: Web Forms 2.0 – input tag, output tag, placeholder attribute and required attribute. The following are the screenshots of the Bill Calculator

Bill Calculator

Product Name	Product Name	id=productName
Product Price in Rs.	Product Price	id=price
Quantity	Enter quantity	id=qty
Total Price in Rs.		id=totalprice
Submit		

id=submit

Bill Calculator

Product Name	Bowl
Product Price in Rs.	150
Quantity	10
Total Price in Rs.	1500
Submit	

Use the Label Name and the Component Id as given. The Component Id can be given in any case (Upper case or Lower case or Mixed case).All the necessary attributes for the Components should be given.The Component Id should be specified for each HTML Component. 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. All the fields are mandatory.Provide the details as given in the table below.

Req. #	Req. Name	Req. Description

1	Design a Web page "Bill Calculator" with the specified fields.	

Label Name	Component Id (Specify it for the "id" attribute)	Description
Product Name	productName	To enter the product name. Design Constraints: Use type="text". The text "Product Name" should appear by default. It is mandatory.
Product Price in Rs.	price	To enter the price of the product. Design Constraints: Use type="number". The text "Product Price" should appear by default. It is mandatory.
Quantity	qty	To enter the product quantity. Design Constraints: Use type="number". The text *"Enter quantity"* should appear by default. Assume that the min value is "1". It is mandatory.

		Total Price in Rs.	totalprice	To display the total price of the product. Design Constraints: Use output tag. It is mandatory.
		Submit	submit	The input type submit must be used.

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

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 specifications. Make sure that the onsubmit attribute in the form tag invokes the JavaScript function like "return calculateTotalPrice()". Also ensure that the "return false;" statement is the last line of the JavaScript function "calculateTotalPrice()".