Consignment Booking - New

FLY Logistics Ltd., is a leading company in cargo service. The company offers air cargo services from Mumbai to five international locations and vice versa. The registered customer will be able to book consignments along with the cargo details through their web portal.

As a HTML5 developer, you have been provided with the task of developing one webpage of this website. This module should contain the below page:

· 	Book Consignment – This will contain details that will be entered by the user to book a consignment.

Note: Correctly specify the element name, as given in the requirement. All the HTML Tags should be given in lower case.
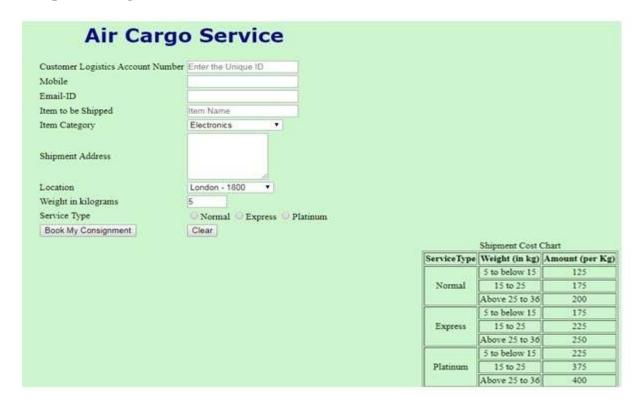
Book Consignment Page:

SNO	LABEL NAME	Component Name	DESCRIPTION
1	Customer Logistics Account Number	accnumber	The text "Enter the Unique ID" should be displayed by default. When the user starts entering the value, this text should disappear.
2	Mobile	mobile	To enter the mobile number.
3	Email-ID	emailid	To enter the email of the customer. It should be "text" type
4	Item to be Shipped	item	To enter the item name. "Item Name" text should be displayed by default in the text box. When the user starts entering the value this text should disappear.
5	Item Category	itemtype	The Dropdown should be displayed with the following options. **Electronics, Attires, Toys, Non Poisonous Food.** The Value of the Attribute id should be "category"
6	Shipment Address	address	To enter the shipment address. There should be a textarea.
7	Location	location	The air mile distance from Mumbai to other locations should be available as follows. Dropdown should be displayed with the following options: **London - 1800, Singapore - 1400, New York - 3100, Mexico City - 3300, Tokyo - 2800.** Name of the Attribute id should be "category".
8	Weight in kilograms	weight	Choose the weight using "number" type. Assume that the min value is 5 and max 36. For this component, set the id attribute value

			as '**kilogramval**'
9	Service Type	servicetype	Select the service type using radio buttons with the following values: Normal, Express, Platinum. Use id attribute value as type1, type2, type3 respectively.
10	Book My Consignment	submit	On clicking this button, invoke Javascript called "**costcalculation()**". The shipment cost should get displayed.
11	Clear	clear	On clicking this button, all fields should be reset.

RULES/CONSTRAINTS : All validations should be based on HTML 5

· All fields are mandatory.

· Customer Logistics Account Number should contain the combination of 4 alphabets followed by an underscore and end with 3-digits. It should be exactly 8 digits.

· Item to be shipped should contain only alphabets and space.

· Mobile Number should be of 10 digits and should start with 9 or 8 or 7.

Sample WebPage

On providing the values, the web page should look as follows:

Air Cargo Service

Customer Logistics Account Number: acct_1234
Mobile: 9876543210
Email-ID: abc@gmail.com
Item to be Shipped: TV
Item Category: Electronics ▼
Shipment Address: west ham
Location: London - 1800 ▼
Weight in kilograms: 5
Service Type: ◉ Normal ○ Express ○ Platinum

[Book My Consignment]   [Clear]

Your shipment has been accepted. Amount to be paid is Rs.688

Shipment Cost Chart

ServiceType	Weight (in kg)	Amount (per Kg)
Normal	5 to below 15	125
	15 to 25	175
	Above 25 to 36	200
Express	5 to below 15	175
	15 to 25	225
	Above 25 to 36	250
Platinum	5 to below 15	225
	15 to 25	375
	Above 25 to 36	400

Styles to be applied: (Do not use Inline CSS)

1.   Body color should be "#CEF6CE".

2.   For the shipment cost chart table, the border-style should be solid and it should be displayed on the right side(use float)of the webpage. The text inside the table should be aligned to center. (The table should have the id attribute with the value as "costtable").

3.   The heading should be done using <h1> tag and the text color should be "#08088A", font-family should be "verdana" and it should be aligned to the centre of the webpage.

4.   The font size of all tables should be 15px.

Use JavaScript for doing the below calculation:

Name the Javascript as costcalculation()

Customer on entering the valid values and clicking the submit button, the total amount has to be calculated and displayed as "Your shipment has been accepted. Amount to be paid is Rs." ……… in a div tag. The div tag name should be "result".

The amount should get rounded off to its nearest larger value.

Formula to calculate the **shipment cost is** = (**Weight in Kg * Amount per Kg) + Tax**

*****Refer Shipment Cost Chart in screen shot for Amount per Kg for shipment*****

Additionally the tax is applicable:

- **London - 10% of the invoice amount**

- **Singapore – No tax**

- **New York - 15% of the invoice amount**

- **Mexico City – No tax**

- **Tokyo – 20% of the invoice amount**

Note: Specify the element names correctly, as given in the requirement. All your HTML tags should be given in lower case.

Consignment.html

```
1 <!DOCTYPE HTML>
2 <html>
3 <style>
4 body h1
5 {
6    color: #08088A;
7    font-family:verdana;
8    text-align: center;
9 }
10 body
11 {
12    background-color: #CEF6CE;
13 }
14 #costtable
15 {
16    border-style: solid ;
17    float:right;
18    text-align: center;
19    font-size: 15px;
20
21 }
22 #costtable th,#costtable td,#costtable tr
23 {
24    border: 1px solid black;
25 }
26 #grnclr
27 {
28    color:green;
29 }
30 #result
31 {
32    color:green;
33 }
34 </style>
35 <body>
36
37 <form name="booking" action="javascript:void(0);">
38 <table id="bookingtable">
39 <caption> <h1>Air Cargo Service</h1></caption>
40 <tr>
41 <td><span id="grnclr">Customer Logistics Account Number</span></td>
42 <td><input type="text" name="accnumber" placeholder="Enter the Unique ID" pattern="[A-Za-z]{4}[_]{1}[0-9]{3}$" required></td>
```

```
43 </tr>
44 <tr>
45 <td><span id="grnclr">Mobile</span></td>
46 <td><input type="text" name="mobile" pattern="^[987]{1}[0-9]{9}" required></td>
47 </tr>
48 <tr>
49 <td><span id="grnclr">Email-ID</span></td>
50 <td><input type="text" name="emailid" required></td>
51 </tr>
52 <tr>
53 <td><span id="grnclr">Item to be Shipped</span></td>
54 <td><input type="text" name="item" placeholder="Item Name" pattern="[a-zA-Z ]+" required></td>
55 </tr>
56 <tr>
57 <td><span id="grnclr">Item Category</span></td>
58 <td><select name="itemtype" id="category" required>
59    <option name="Electronics" id="Electronics" value="Electronics">Electronics</option>
60    <option name="Attires" id="Attires" value="Attires">Attires</option>
61    <option name="Toys" id="Toys" value="Toys">Toys</option>
62    <option name="Non Poisonous Food" id="Non Poisonous Food" value="Non Poisonous Food">Non
Poisonous Food</option>
63 </select></td>
64 </tr>
65 <tr>
66 <td><span id="grnclr">Shipment Address</span></td>
67 <td><textarea name="address" required></textarea></td>
68 </tr>
69 <tr>
70 <td><span id="grnclr">Location</span></td>
71 <td><select name="location" id="location" required>
72 <option name="london" value="London - 1800">London - 1800</option>
73 <option name="singapore" value="Singapore - 1400">Singapore - 1400</option>
74 <option name="newyork" value="New York - 3100">New York - 3100</option>
75 <option name="mexicocity" value="Mexico City - 3300">Mexico City - 3300</option>
76 <option name="tokyo" value="Tokyo - 2800">Tokyo - 2800</option>
77 </select></td>
78 </tr>
79 <tr>
80 <td><span id="grnclr">Weight in kilograms</span></td>
81 <td><input type="number" name="weight" id="kilogramval" min="5" max="36" required></td>
82 </tr>
83 <tr>
84 <td><span id="grnclr">Service Type</span></td>
85 <td><input type="radio" name="servicetype" id="type1" value="Normal"><span id="grnclr" >Normal</span>
86 <input type="radio" name="servicetype" id="type2" value="Express"><span id="grnclr" >Express</span>
87 <input type="radio" name="servicetype" id="type3" value="Platinum"><span id="grnclr"
>Platinum</span></td>
88 </tr>
89 <tr>
90 <td><button name="submit" onclick="costcalculation()">Book My Consignment</button></td>
91 <td><button type="reset" name="clear" value="Clear" onclick="clr()" >Clear</button></td>
92 </tr>
93 </table>
94 </form>
95 <div id="result">
96 <p></p>
97 </div>
98 <table id="costtable" >
99 <caption>Shipment Cost Chart </caption>
100 <tr>
101 <th>ServiceType</th>
102 <th>Weight (in kg)</th>
103 <th>Amount (per kg)</th>
104 </tr>
105 <tr>
106 <td rowspan="3">Normal</td>
107 <td>5 to below 15</td>
```

```
108 <td>125</td>
109 </tr>
110 <tr>
111 <td>15 to 25</td>
112 <td>175</td>
113 </tr>
114 <tr>
115 <td>Above 25 to 36</td>
116 <td>200</td>
117 </tr>
118 <tr>
119 <td rowspan="3">Express</td>
120 <td>5 to below 15</td>
121 <td>175</td>
122 </tr>
123 <tr>
124 <td>15 to 25</td>
125 <td>225</td>
126 </tr>
127 <tr>
128 <td>Above 25 to 36</td>
129 <td>250</td>
130 </tr>
131 <tr>
132 <td rowspan="3">Platinum</td>
133 <td>5 to below 15</td>
134 <td>225</td>
135 </tr>
136 <tr>
137 <td>15 to 25</td>
138 <td>375</td>
139 </tr>
140 <tr>
141 <td>Above 25 to 36</td>
142 <td>400</td>
143 </tr>
144 </table>
145 <script type="text/javascript">
```