

CALCULATOR

```
<html>
<head>
<style>
</style>
</head>
<body>
<form>
<fieldset>
<p style="text-align: centre"><font color="blue"
size="20">Calculator</font></p><br>
<br>
Input1:
<input type="number" name="input1"><br>
Input2:
<input type="number" name="input2"><br>
Select Operation:
<select name="operation">
<option value="Select..">Select..</option>
<option value="ADD">ADD</option>
<option value="SUBTRACT">SUBTRACT</option>
<option value="MULTIPLY">MULTIPLY</option>
<option value="DIVIDE">DIVIDE</option>
</select><br>
<button>
<input type="image" name="submit" src="calc.jpg" width="80"
height="80">
</button>

<button>
<input type="image" name="reset" src="reset.jpg" width="80"
height="80">
</button>
</fieldset>
</form>
</body>
</html>
```

ACTB

```
<html>
<head>
<title>Address Book</title>
<style>
body{
background-color: #F8F8FA;
}
h1{
color: #006666;
font-family: verdana;
text-align: center;
}
</style>
</head>
<body>
<h1 name="addressbook">ADDRESS BOOK</h1>
<center>
<form onsubmit="return Add()==false;">
<table>
<tr>
<td>Name</td>
<td><input type="text" name="name" id="name" placeholder="Enter the name"
pattern="^[A-Za-z ]+$" required/></td>
</tr>
<tr>
<td>Type</td>
```

```
<td><input type="radio" name="type" id="type1" value="Temporary" > Temporary
<input type="radio" name="type" id="type2" value="Permanent" > Permanent
</td>
</tr>
<tr>
<td>Address</td>
<td><textarea name="address" id="address" placeholder="Fill Address
here"></textarea> </td>
</tr>
<tr>
<td>Email</td>
<td><input type="email" name="email" id="email" placeholder="abc@gmail.com"
required> </td>
</tr>
<tr>
<td>Mobile Number</td>
<td><input type="text" name="mobile" id="mobile" placeholder="Enter the Mobile
Number" pattern="^[7-9]{1}[0-9]{9}$" required /> </td>
</tr>
<tr>
<td>Location</td>
<td><select id="location" name="location" required>
<option id="Coimbatore" value="Coimbatore">Coimbatore</option>
<option id="Chennai" value="Chennai">Chennai</option>
<option id="Bangalore" value="Bangalore">Bangalore</option>
</select> </td>
</tr>
<tr>
<td><button type="submit" value="Add" id="submit" name="submit">Add</button>
</td>
<td><input type="reset" value="Reset" id="clear" name="clear" /></td>
</tr>
</table>
</form>
<div name="result" id="result">
</div>
</center>
```

```

<script type="text/javascript">
var i=0;

function AddressRegister (Name, Type, Address, Email, Mobile, Location)
{
this.Name = Name;
this.Type = Type;
this.Address = Address;
this.Email = Email;
this.Mobile = Mobile;
this.Location = Location;
}
var flag = 0;
var tabledata, button;
var dataArray = new Array();
function Add()
{
var Name=document.getElementById("name").value;
var Types=document.getElementsByName("type");
for(i = 0; i < Types.length; i++) {
if(Types[i].checked)
var Type = Types[i].value;
}
var Address=document.getElementById("address").value;
var Email=document.getElementById("email").value;
var Mobile=document.getElementById("mobile").value;
var Location=document.getElementById("location").value;

var data = new AddressRegister (Name, Type, Address, Email, Mobile, Location);
dataArray.push(data);
displayAddress();
}
function displayAddress()
{
if(flag==0)
{
tabledata = "<table style='position: fixed; background-color:lightgrey; border:
1px solid black; border-collapse: collapse; margin-top: 25px;' border =

```

```

'1'><tr><th>Name</th><th>Type</th><th>Address</th><th>Email</th><th>Mobile</th><th>Location</th></tr>";
}

for (i=0; i<dataArray.length; i++)
{
var tempname=dataArray[i].Name;
var temptype=dataArray[i].Type;
var tempaddress=dataArray[i].Address;
var tempemail=dataArray[i].Email;
var tempmobile=dataArray[i].Mobile;
var templocation=dataArray[i].Location;

//Please fill the required code to store the values in tabledata.
tabledata+="<tr><td>"+tempname+"</td><td>"+temptype+"</td><td>"+tempaddress+"</td><td>"+tempemail+"</td><td>"+tempmobile+"</td><td>"+templocation+"</tr>";

}

// console.log(tabledata);
if(flag==0) {
//Please fill the required code to store the table data in result.
document.getElementById("result").innerHTML=tabledata;

document.getElementById("name").value = "";

document.getElementsByName("type").checked = false;

document.getElementById("address").value = "";

document.getElementById("email").value = "";

document.getElementById("mobile").value = "";

document.getElementById("location").value = "";
}
count=0;
}
</script>
</body>
</html>

```

ADDRESSBOOK

```

<html>
<head>
<title>Address Book</title>
<style>
body{
background-color: #F8F8FA;
}
h1{
color: #006666;
font-family: verdana;
text-align: center;
}
</style>
</head>
<body>
<h1 name="addressbook">ADDRESS BOOK</h1>
<center>
<form onsubmit="return Add()==false;">
<table>
<tr>
<td>Name</td>
<td><input type="text" name="name" id="name" placeholder="Enter the name"
pattern="^[A-Za-z ]+$" required/></td>
</tr>
<tr>
<td>Type</td>
<td><input type="radio" name="type" id="type1" value="Temporary" > Temporary
<input type="radio" name="type" id="type2" value="Permanent" > Permanent
</td>
</tr>
<tr>
<td>Address</td>
<td><textarea name="address" id="address" placeholder="Fill Address
here"></textarea> </td>

```

```

</tr>
<tr>
<td>Email</td>
<td><input type="email" name="email" id="email" placeholder="abc@gmail.com"
required> </td>
</tr>
<tr>
<td>Mobile Number</td>
<td><input type="text" name="mobile" id="mobile" placeholder="Enter the Mobile
Number" pattern="^[7-9]{1}[0-9]{9}$" required /> </td>
</tr>
<tr>
<td>Location</td>
<td><select id="location" name="location" required>
<option id="Coimbatore" value="Coimbatore">Coimbatore</option>
<option id="Chennai" value="Chennai">Chennai</option>
<option id="Bangalore" value="Bangalore">Bangalore</option>
</select> </td>
</tr>
<tr>
<td><button type="submit" value="Add" id="submit" name="submit">Add</button>
</td>
<td><input type="reset" value="Reset" id="clear" name="clear" /></td>
</tr>
</table>
</form>
<div name="result" id="result">
</div>
</center>
<script type="text/javascript">
var i=0;

function AddressRegister (Name, Type, Address, Email, Mobile, Location)
{
this.Name = Name;
this.Type = Type;
this.Address = Address;

```

```

this.Email = Email;
this.Mobile = Mobile;
this.Location = Location;
}
var flag = 0;
var tabledata, button;
var dataArray = new Array();
function Add()
{
var Name=document.getElementById("name").value;
var Types=document.getElementsByName("type");
for(i = 0; i < Types.length; i++) {
if(Types[i].checked)
var Type = Types[i].value;
}
var Address=document.getElementById("address").value;
var Email=document.getElementById("email").value;
var Mobile=document.getElementById("mobile").value;
var Location=document.getElementById("location").value;

var data = new AddressRegister (Name, Type, Address, Email, Mobile, Location);
dataArray.push(data);
displayAddress();
}
function displayAddress()
{
if(flag==0)
{
tabledata = "<table style='position: fixed; background-color:lightgrey; border:
1px solid black; border-collapse: collapse; margin-top: 25px;' border =
'1'><tr><th>Name</th><th>Type</th><th>Address</th><th>Email</th><th>Mobile</th><t
h>Location</th></tr>";
}

for (i=0; i<dataArray.length; i++)
{
var tempname=dataArray[i].Name;
var temptype=dataArray[i].Type;

```



```

var tempaddress=dataArray[i].Address;
var tempemail=dataArray[i].Email;
var tempmobile=dataArray[i].Mobile;
var templocation=dataArray[i].Location;

//Please fill the required code to store the values in tabledata.
tabledata+="|<td>"+tempname+"</td><td>"+temptype+"</td><td>"+tempaddress+"</td>
<td>"+tempemail+"</td><td>"+tempmobile+"</td><td>"+templocation+"</tr>";

}

// console.log(tabledata);
if(flag==0) {
//Please fill the required code to store the table data in result.
document.getElementById("result").innerHTML=tabledata;
document.getElementById("name").value = "";
document.getElementsByName("type").checked = false;
document.getElementById("address").value = "";
document.getElementById("email").value ="";
document.getElementById("mobile").value ="";
document.getElementById("location").value = "";
}
count=0;
}
</script>
</body>
</html>

|  |

```

CONSIGNMENT BOOKING

```

<!DOCTYPE HTML>
<HTML>
<head>
<style>
body{

```

```

background-color:#CEF6CE;
}
h1{
color:#08088A;
font-family:verdana;
text-align:center;
}
#costtable{
float:right;
border-style:solid;
text-align:center;
}
table{
font-size:15px;
}
</style>
</head>
<body>
<h1>Air Cargo Service</h1>
<form onsubmit="return costcalculation()==false">
<table>
<tr>
<td>Customer Logistics Account Number</td>
<td><input type="text" placeholder="Enter the Unique ID" id="accnumber"
name="accnumber" pattern="^[a-zA-Z]{4}[_]{1}[0-9]{3}$" required/></td>
</tr>
<tr>
<td>Mobile</td>
<td><input type="text" name="mobile" id="mobile" pattern="^[7-9]{1}[0-9]{9}$"
required/></td>
</tr>
<tr>
<td>Email-ID</td>
<td><input type="text" name="emailid" id="emailid" required/></td>
</tr>
<tr>

```

```

<td>Item to be Shipped</td>
<td><input type="text" id="item" name="item" placeholder="Item Name"
required/></td>
</tr>
<tr>
<td>Item Category</td>
<td><select name="itemtype" id="itemtype" required>
<option value="Electronics">Electronics</option>
<option value="Attires">Attires</option>
<option value="Toys">Toys</option>
<option value="Non Poisonous Food">Non Poisonous Food</option>
</select></td>
</tr>
<tr>
<td>Shipment Address</td>
<td><textarea name="address" required></textarea></td>
</tr>
<tr>
<td>Location</td>
<td><select id="category" name="location" required>
<option value="London - 1800">London - 1800</option>
<option value="Singapore - 1400">Singapore - 1400</option>
<option value="New York - 3100">New York - 3100</option>
<option value="Mexico City - 3300">Mexico City - 3300</option>
<option value="Tokyo - 2800">Tokyo - 2800</option>
</select></td>
</tr>
<tr>
<td>Weight in kilograms</td>
<td><input type="number" min="5" max="36" name="weight" id="kilogramval"
required/></td>
</tr>
<tr>
<td>Service Type</td>
<td><input type="radio" name="servicetype" id="type1" value="Normal"
required/>Normal
<input type="radio" name="servicetype" id="type2" value="Express"/>Express

```

```

<input type="radio" name="servicetype" id="type3" value="Platinum"/>Platinum
</td>
</tr>
<tr>
<td><input type="submit" value="Book My Consignment" id="submit" name="submit"
/></td>
<td><input type="reset" value="Clear" id="clear" name="clear"/></td>
</tr>
</table>
</form>
<table id="costtable" border="1.0" >
<caption>Shipment Cost Chart</caption>
<tr>
<th>
ServiceType
</th>
<th>
Weight (in Kg)
</th>
<th>
Amount (per Kg)
</th>
</tr>
<tr>
<td rowspan="3">Normal</td>
<td>
5 to below 15
</td>
<td>125</td>
</tr>
<tr>
<td>
15 to 25
</td>
<td>
175
</td>

```

```

</tr>
<tr>
<td> Above 25 to 36 </td>
<td>200</td>
</tr>
<tr>
<td rowspan="3">
Express
</td>
<td>5 to below 15</td>
<td>175</td>
</tr>
<tr>
<td>15 to 25</td>
<td>225</td>
</tr>
<tr>
<td>Above 25 to 36</td>
<td>250</td>
</tr>
<tr>
<td rowspan="3">
Diamond
</td>
<td>5 to below 15</td>
<td>225</td>
</tr>
<tr>
<td>15 to 25</td>
<td>375</td>
</tr>
<tr>
<td>Above 25 to 36</td>
<td>400</td>
</tr>
</table>

```

```
<div id="result"></div>
<script>
function costcalculation()
{
var weight=document.getElementById("kilogramval").value;
var types=document.getElementsByName("servicetype");
for(var i=0;i<types.length;i++)
{
if(types[i].checked)
{
var type=types[i].value;
}
}
var cat=document.getElementById("category").value;
var apk=0;
var shipmentcost;
if(type=="Normal")
{
if(weight>=5 && weight<=15)
{
apk=125;
}
else if(weight>=15 && weight<=25)
{
apk=175;
}
else if(weight>=25 && weight<=36)
{
apk=200;
}
}
else if(type=="Express")
{
if(weight>=5 && weight<=15)
{
apk=175;
}
```

```
}  
if (weight >= 15 && weight <= 25)  
{  
    apk=225;  
}  
if (weight >= 25 && weight <= 36)  
{  
    apk=250;  
}  
}  
else if (type=="Platinum")  
{  
    if (weight >= 5 && weight <= 15)  
    {  
        apk=225;  
    }  
    if (weight >= 15 && weight <= 25)  
    {  
        apk=375;  
    }  
    if (weight >= 25 && weight <= 36)  
    {  
        apk=400;  
    }  
}  
var tax=0;  
if (cat=="London - 1800")  
{  
    tax=0.1  
}  
else if (cat=="Singapore - 1400")  
{  
    tax=0  
}  
else if (cat=="Mexico City - 3300")  
{
```

```
tax=0
}
else if(cat=="New York - 3100")
{
tax=0.15;
}
else if(cat=="Tokyo - 2800")
{
tax=0.2;
}
var tc=weight*apk;
tc+=tax*tc;
document.getElementById("result").innerHTML+="Your shipment has been accepted.  
Amount to be paid is Rs."+Math.round(tc);
}
</script>
</body>
</html>
```