

addressbook.html

```
1 <html>
2
3 <style>
4   body
5   {
6     background-color:#F8F8FA;
7
8   }
9   h1
10  {
11    color: #006666;
12    text-align: center;
13    font-family: verdana ;
14  }
15
16 </style>
17 <script type="text/javascript">
18 var i=0;
19
20 function AddressRegister(Name,Type,Address,Email,Moblie,Location)
21 {
22   this.Name = Name;
23   this.Type = Type;
24   this.Address = Address;
25   this.Email = Email;
26   this.Mobile = Mobile;
27   this.Location = Location;
28 }
29 var flag = 0;
30 var tabledata,button;
31 var dataArray = new Array();
32
33 function Add()
34 {
35
36   var Name=document.getElementById("name").value;
37   var Types=document.getElementsByName("type");
38   for(i = 0; i < Types.length; i++) {
39     if(Types[i].checked)
40       var Type = Types[i].value;
41   }
42   var Address=document.getElementById("address").value;
43   var Email=document.getElementById("email").value;
44   var Mobile=document.getElementById("mobile").value;
45   var Location=document.getElementById("location").value;
46
47   var data = new AddressRegister(Name,Type,Address,Email,Moblie,Location);
48   dataArray.push(data);
49   displayAddress();
50
51 }
52
53 function displayAddress()
54 {
55
56
57     if(flag==0)
58     {
59         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>";
60
61     }
62     for(i=0;i<dataArray.length;i++)
63     {
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64         var tempname=dataArray[i].Name;
65         var temptype=dataArray[i].Type;
66         var tempaddress=dataArray[i].Address;
67         var tempemail=dataArray[i].Email;
68         var tempmobile=dataArray[i].Mobile;
69         var templocation=dataArray[i].Location;
70
71         tabledata+="|<td>"+tempname+"</td><td>"+temptype+"</td><td>"+tempaddress+"</td><td>"+tempemail+"</td><td>"+tempmobile+"</td><td>"+templocation+"</td></tr>";
72
73     }
74         //Please fill the required code to store the values in tabledata.
75         //Add();
76
77
78     if(flag==0){
79
80
81     // console.log(tabledata);
82     //Please fill the required code to store the table data in result.
83     document.getElementById("result").innerHTML=tabledata;
84     document.getElementById("name").value = "";
85
86     document.getElementsByName("type").checked = false;
87
88     document.getElementById("address").value = "";
89
90     document.getElementById("email").value = "";
91
92     document.getElementById("mobile").value = "";
93
94     document.getElementById("location").value = "";
95     }
96     count=0;
97
98 }
99 </script>
100 </head>
101 <body>
102     <h1><center>ADDRESS BOOK</center></h1>
103     <center><form onsubmit="return false">
104         <table>
105             <tr>
106                 <td><label for="name">Name</label></td>
107                 <td><input type="text" name="name" id="name" placeholder="Enter the name" pattern="[A-Za-z
108                 </tr>
109
110             <tr>
111                 <td><label for="type">Type</label></td>
112                 <td>
113                     <input type="radio" name="type" id="type1" value="Temporary" required>Temporary
114                     <input type="radio" name="type" id="type2" value="Permanent">Permanent
115                 </td>
116             </tr>
117
118             <tr>
119                 <td><label for="address">Address</label></td>
120                 <td><textarea name="address" id="address" required></textarea></td>
121             </tr>
122
123             <tr>
124                 <td><label for="email">Email</label></td>
125                 <td><input type="email" name="email" id="email" placeholder="abc@gmail.com" required></td>
126             </tr>
127

|  |

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128     <tr>
129         <td><label for="mobile">Telephone/Mobile Number</label></td>
130         <td><input type="text" name="mobile" id="mobile" placeholder="Enter the Mobile Number"
pattern="[987]{1}[0-9]{9}" required></td>
131     </tr>
132
133     <tr>
134         <td><label for="location">Location</label></td>
135         <td>
136             <select name="location" id="location">
137                 <option value="Coimbatore">Coimbatore</option>
138                 <option value="Chennai">Chennai</option>
139                 <option value="Bangalore">Bangalore</option>
140             </select>
141         </td>
142     </tr>
143
144     <tr>
145         <td><button type="submit" name="submit" id="submit" onclick="Add()" >Add</button></td>
146         <td><input type="reset" value="reset" name="clear" id="clear"></td>
147     </tr>
148
149 </table>
150 </form>
151 <div style="margin-left:300px;" id="result" name="result"></div>
152 </center>
153 </body>
154 </html>
155
```