

DAC Bank Loan Automation

DAC Bank is in the process of issuing various loans to its customers. To ease the customer they need to automate the feature of various loans issued by the bank like Vehicle, Home, Education loan etc.

Create a Web page "DAC BANK - AVAIL LOAN" that has the below fields

Label Name	Component Name	Description
Customer Name	customerName	To enter the name of the customer
Address	customerAddress	To enter the address of the customer. Use textarea with 5 rows and 20 columns.
Gender	gender	To choose the gender. User Radio Button.
Email ID	customerEmail	To enter the email of the customer. Use HTML5 component so that this field accepts only valid Email ID.
Mobile Number	customerMobileNumber	To enter the mobile number
Date of Birth	dob	To select the date of birth. Use date type.
Loan Type	loanType	An auto-complete feature should be available to the user for the following options. Vehicle, Home, Education (ID of the auto-complete feature should be "loan")
Loan Amount	loanAmount	The text "Enter the Amount" should be displayed by default in the text box. When the user starts entering the amount, this text should disappear
Tenure	loanTenure	To enter the period of loan. Use number type
Avail Loan	submit	Submit button
Reset	reset	On clicking this button, all fields should be reset.

RULES/CONSTRAINTS: All validations should be based on HTML 5(Do not use Javascript)

- The component name should be same as given above.
- The fields customerName and loanAmount are mandatory.
- Gender should be either 'Male' or 'Female'.
- Customer Mobile Number should be of 10 digits and should start with 9/8/7.
- Tenure can take a value between 1 and 5.

Use JavaScript for doing the below :

Customer on entering valid values and clicking the submit button display the message as

"Thank you <customerName>. Your Loan Amount is loanAmount>" in a div tag with id "result".

Note: Use getElementByName or getElementById function to retrieve the values. Please, do not use let in variable initialization. Instead, use var.

Sample Webpage:

DAC BANK - AVAIL LOAN

Customer Name

Address

Gender

☐ Male ☐ Female

Email ID

Mobile Number

Date of Birth

Loan Type

Loan Amount

Tenure

Avail Loan

reset

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

DAC BANK - AVAIL LOAN

Customer Name

Ram

Address

15, rajaji road,
Coimbatore

Gender

☒ Male ☐ Female

Email ID

ram123@gmail.com

Mobile Number

8825611154

Date of Birth

01 - 08 - 2017

Loan Type

Education

Loan Amount

100000

Tenure

3

Avail Loan

reset

Thank you Ram. Your Loan Amount is 100000

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

1. Body color should be "#FFAACC".
2. The heading should be done using <h1> tag the text color should be "#770080", font family should be "cursive" and it should be aligned to center of the webpage.
3. The result should be bold and color of the text should be "#770080".

availLoan.html

```
1 <html>
2 <head>
3 <style>
4 body{
5     background-color:#FFAACC;
6 }
7 h1{
8     color:#770080;
9     font-family:cursive;
10    text-align:center;
11 }
12 #result{
13     font-weight:bold;
14     color:#770080;
15 }
16 </style>
17 <script>
18 function validate(){
19     document.getElementById("result").innerHTML="Thank you "
20     +document.getElementById("name").value+" . Your Loan Amount is "
21     +document.getElementById("amt").value
22 }
23 </script>
24 </head>
25 <body>
26 <h1>DAC BANK - AVAIL LOAN</h1>
27 <form>
28 <table>
29 <tr>
30 <td>Customer Name</td>
31 <td>
32     <input type="text" name="customerName" id="name" required>
33 </td>
34 </tr>
35 <tr>
36 <td>Address</td>
37 <td>
38     <textarea name="customerAddress" rows="5" cols="20"></textarea>
39 </td>
40 </tr>
41 <tr>
42 <td>Gender</td>
43 <td>
44     <input type="radio" name="gender" value="male">Male
45     <input type="radio" name="female" value="female">Female
46 </td>
47 </tr>
48 <tr>
49 <td>Email ID</td>
50 <td>
51     <input type="email" name="customerEmail">
52 </td>
53 </tr>
54 <tr>
55 <td>Mobile Number</td>
56 <td>
57     <input type="" name="customerMobileNumber" pattern="[789][0-9]{9}">
58 </td>
59 </tr>
60 <tr>
61 <td>Date of Birth</td>
62 <td>
63     <input type="date" name="dob">
64 </td>
65 </tr>
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66 <tr>
67 <td>Loan Type</td>
68 <td>
69 <input list="loan" name="loanType" auto-complete>
70 <datalist id="loan">
71 <option value="Vehicle">Vehicle</option>
72 <option value="Home">Home</option>
73 <option value="Education">Education</option>
74 </datalist>
75 </td>
76 </tr>
77 <tr>
78 <td>Loan Amount</td>
79 <td>
80 <input type="text" name="loanAmount" id="amt" placeholder="Enter the Amount" required>
81 </td>
82 </tr>
83 <tr>
84 <td>Tenure</td>
85 <td>
86 <input type="number" min="1" max="5" name="loanTenure">
87 </td>
88 </tr>
89 <tr>
90 <td>
91 <input type="button" name="submit" value="Avail Loan" onclick="validate()">
92 </td>
93 <td>
94 <input type="reset" name="reset">
95 </td>
96 </tr>
97 </table>
98 </form>
99 <div id="result"></div>
100 </body>
101 </html>

```