

script.js

```
1  const signupForm = document.forms.signup;
2
3  const nameInput = signupForm.name;
4  // const addressInput = signupForm.address;
5  const cityInput = signupForm.city;
6  const stateInput = signupForm.state;
7  const zipcodeInput = signupForm.zipcode;
8  const phonenumInput = signupForm.phonenum;
9  const emailInput = signupForm.email;
10 const birthdateInput = signupForm.birthdate;
11 const msgInput = signupForm.msg;
12 const submitButton = document.getElementById("submitButton");
13 hasError = false;
14
15 submitButton.addEventListener("click", function(e){
16     e.preventDefault();
17     const isName = /^[a-zA-Z]+\s[a-zA-Z]+$/.test(nameInput.value);
18
19     if(nameInput.value.trim() == ""){
20         const nameGroup = document.getElementById("nameGroup");
21         const nameMessage = document.querySelector("#nameGroup .message");
22         nameGroup.classList.add("error");
23         nameMessage.textContent = "Name is required";
24         hasError = true;
25     } else if(!isName){
26         const nameGroup = document.getElementById("nameGroup");
27         const nameMessage = document.querySelector("#nameGroup .message");
28         nameGroup.classList.add("error");
29         nameMessage.textContent = "Must be letters only";
30         hasError = true;
31     }
32     const iscity = /^[a-zA-Z]$/.test(emailInput.value);
33     if(cityInput.value.trim() == ""){
34         const cityGroup = document.getElementById("cityGroup");
35         const cityMessage = document.querySelector("#cityGroup .message");
36         cityGroup.classList.add("error");
37         cityMessage.textContent = "City is required";
38         hasError = true;
39     } else if(!iscity){
40         const cityGroup = document.getElementById("cityGroup");
41         const cityMessage = document.querySelector("#cityGroup .message");
42         cityGroup.classList.add("error");
43         cityMessage.textContent = "Must be in one word";
44         hasError = true;
45     }
46
47     const isstate = /^[d{2}]$/.test(emailInput.value);
48     if(stateInput.value.trim() == ""){
49         const stateGroup = document.getElementById("stateGroup");
50         const stateMessage = document.querySelector("#stateGroup .message");
51         stateGroup.classList.add("error");
52         stateMessage.textContent = "State is required";
```

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53     hasError = true;
54 }else if(!isstate){
55     const stateGroup = document.getElementById("stateGroup");
56     const stateMessage = document.querySelector("#stateGroup .message");
57     stateGroup.classList.add("error");
58     stateMessage.textContent = "Must be in two number";
59     hasError = true;
60 }
61 const isZip = /^\d{5}(-\d{4})?$/ .test(zipcodeInput.value);
62 if(zipcodeInput.value.trim() == ""){
63     const zipcodeGroup = document.getElementById("zipcodeGroup");
64     const zipcodeMessage = document.querySelector("#zipcodeGroup .message");
65     zipcodeGroup.classList.add("error");
66     zipcodeMessage.classList.remove('hidden');
67     zipcodeMessage.textContent = "zipcode is required";
68     hasError = true;
69 }else if(!isZip){
70     const zipcodeGroup = document.getElementById("zipcodeGroup");
71     const zipcodeMessage = document.querySelector("#zipcodeGroup .message");
72     zipcodeGroup.classList.add("error");
73     zipcodeMessage.textContent = "Must be in Zip code format";
74     hasError = true;
75 }
76 const isphone= /\d{10}$/ .test(phonenumInput.value);
77 if(phonenumInput.value == ""){
78     const phonenumGroup = document.getElementById("phonenumGroup");
79     const phonenumMessage = document.querySelector("#phonenumGroup .message");
80     phonenumGroup.classList.add("error");
81     phonenumMessage.textContent = "Phone Number is required";
82     hasError = true;
83 }else if(!isphone){
84     const phonenumGroup = document.getElementById("phonenumGroup");
85     const phonenumMessage = document.querySelector("#phonenumGroup .message");
86     phonenumGroup.classList.add("error");
87     phonenumMessage.textContent = "Phone Number must be 10 Digits required";
88     hasError = true;
89 }
90
91 if(emailInput.value == ""){
92     const emailGroup = document.getElementById("emailGroup");
93     const emailMessage = document.querySelector("#emailGroup .message");
94     emailGroup.classList.add("error");
95     emailMessage.textContent = "Email is required";
96     hasError = true;
97 }
98
99 const isEmail = /\w+@\w+.\w{3}$/ .test(emailInput.value);
100 if(!isEmail){
101     const emailGroup = document.getElementById("emailGroup");
102     const emailMessage = document.querySelector("#emailGroup .message");
103     emailGroup.classList.add("error");
104     emailMessage.textContent = "Must be in email format";
105     hasError = true;
106 }
107
108 const birthdateGroup = document.getElementById("birthdateGroup");

```

```
109     const birthdateMessage = document.querySelector("#birthdateGroup .message");
110
111     if(birthdateInput.value === "") {
112         birthdateGroup.classList.add("error");
113         hasError = true;
114         birthdateMessage.textContent = "Birth Date is required";
115     }
116     const todayTimestamp = Date.now();
117     const inputTimestamp = Date.parse(birthdateInput.value);
118     if (inputTimestamp > todayTimestamp) {
119         birthdateGroup.classList.add("error");
120         birthdateMessage.textContent = "Birth Date can't be in the future";
121         hasError = true;
122     }
123
124     if(msgInput.value.trim() == ""){
125         const messageGroup = document.getElementById("messageGroup");
126         const messageMessage = document.querySelector("#messageGroup .message");
127         messageGroup.classList.add("error");
128         messageMessage.textContent = "Message is required";
129         hasError = true;
130     }
131
132
133     if(! hasError){
134         signup.submit();
135     }
136
137
138
139 });
```