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Statement : Design a Registration form for Gmail and Apply Submit level validation using javascript .

***Code:**

Index.html:

```
<html>

<link rel="stylesheet" href="style.css">

<body>

  <div class="gmail-form">

    <form id="formdata">

      <h3 class="heading">Gmail Registration</h3>

      <div class="divisions">

        <label>Name : </label>

        <input type="text" name="name" id="name" placeholder="Enter your full name ">

        <span id="nameerror"></span>

      </div>

      <div class="divisions">

        <label>Email-id : </label>

        <input type="email" name="email" id="email" placeholder="Enter your email-id">

        <span id="emailerror"></span>

      </div>

      <div class="divisions">

        <label>Create Password : </label>

        <input type="text" name="password" id="password" placeholder="Enter strong password">

        <span id="passworderror"></span>

      </div>

      <div class="divisions">
```

```

        <label>Confirm Password : </label>

        <input type="text" name="confirm" id="confirm" placeholder="Confirm your
password">

        <span id="confirmpass"></span>

    </div>

    <div class="buttondivision">

        <button>Register</button>

    </div>

    <div class="message">

        <p id="successmsg"></p>

        <p id="failuremsg"></p>

    </div>

</form>

</div>

<script>

document.getElementById('formdata').onsubmit=function(e){

    e.preventDefault();

    let valid=true;

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

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

    let password=document.getElementById("password").value;

    let confirmpassword=document.getElementById("confirm").value;

    if(name==""){

        document.getElementById("nameerror").textContent="Name must be field";

        valid=false;

    }

    else if(email==""){

        document.getElementById("emailerror").textContent="Enter email";

        valid=false;

```

```

    }

    else if(!email.includes("@") || !email.includes(".")){

        // alert("Email must be in proper format");

        document.getElementById("emailerror").textContent="Email must be in proper
format";
        valid=false;
    }


    else if(password==""){

        valid=false;

        document.getElementById("passworderror").textContent="Plz enter Password";
    }

    else if(password.length<6){

        valid=false;

        document.getElementById("passworderror").textContent="Atleast 6 characters";
    }


    else if(confirmpassword==""){

        valid=false;

        document.getElementById("confirmpass").textContent="Plz Confirm Password";
    }

    else if(password!=confirmpassword){

        alert("Password doesn't match ! RECHECK");

        valid=false;
    }


    else if(valid==false){

        document.getElementById('failuremsg').innerHTML="Form cannot be submitted !";
    }

    else{

```

```
        document.getElementById('successmsg').innerHTML="Form submitted  
successfully!";  
  
        alert("Form Submitted !")  
    }  
}  
  
</script>  
</body>  
</html>
```

Style.css

```
body{  
    background-color: rgb(213, 60, 60);  
}  
  
.heading{  
    color: rgb(255, 0, 0);  
    font-family: Arial, Helvetica, sans-serif;  
    text-align: center;  
    font-size: 30px;  
    text-decoration: underline;  
    margin-top: 150px;  
    padding-top: 30px;  
}  
  
.gmail-form{  
    height: 550px;  
    background-color: rgb(255, 255, 255);  
    width: 400px;  
    border-radius: 20px;  
    margin-left: 550px;  
    color: rgb(0, 0, 0);  
    /* border: 2px solid black; */
```

```
    /* box-shadow: inset -10px -10px 17px #5b575773 , inset 10px 10px 17px rgba(99, 108,
123, 0.288); */
}

.divisions{
    margin-top: 50px;
    margin-left: 20px;
    font-size: 20px;
    font-weight: 600;
}

.buttondivision{
    display: flex;
    align-items: center;
    justify-content: center;
    margin-top: 20px;
    font-size: 20px;
}

button{
    height: 50px;
    width: 150px;
    font-size: 18px;
    border-radius: 20px;
}

input{
    height: 30px;
    width: 200px;
}

#name{
    height: 30px;
    width: 300px;
}
```

```
#email{
    width: 280px;
}
#password{
    width: 210px;
}
button:hover{
    background-color: red;
    cursor: pointer;
    color: rgb(255, 255, 255);
}
#failuremsg{
    color: red;
}
#successmsg{
    color: green;
}
#nameerror,#emailerror ,#passworderror,#confirmpass{
    color: red;
    font-size: 13px;
}
.message{
    display: flex;
    align-items: center;
    justify-content: center;
}
```

*Output:

localhost:9090/mock/

Gmail Registration

Name :

Email-id :

Create Password :

Confirm Password :

Gmail Registration

Name :

Email-id :

Create Password :
Plz enter Password

Confirm Password :

localhost:9090 says

Password doesn't match ! RECHECK

OK

Gmail Registration

Name : Riya Vijay Jadhav

Email-id : riya.jadhav22@pccoepune.org

Create Password : 1121212

Confirm Password : 121

Register

localhost:9090 says

Form Submitted !

OK

Gmail Registration

Name : Riya Vijay Jadhav

Email-id : riya.jadhav22@pccoepune.org

Create Password : 1121212

Confirm Password : 1121212

Register