

DAY 2

PRACTICE@HOME

Daniel, a user of your web application wants to send you feedback about a recent experience he had with your product. Create a simple React form component named BasicForm. This component should allow users to input their name, email, and a message, and upon submission, display the form data in the console.

CODE:

```
import React, { useState } from 'react';

const BasicForm = () => {
  const [formData, setFormData] = useState({
    name: "",
    email: "",
    message: "",
  });

  const handleChange = (e) => {
    const { name, value } = e.target;
    setFormData({
      ...formData,
      [name]: value,
    });
  };
};
```

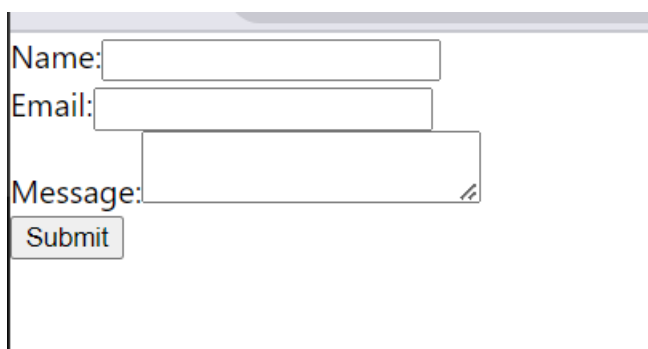
```
const handleSubmit = (e) => {  
  e.preventDefault();  
  console.log('Form Data:', formData);  
  // You can perform additional actions here, like sending the data to a server.  
};
```

```
return (  
  <form onSubmit={handleSubmit}>  
    <div>  
      <label htmlFor="name">Name:</label>  
      <input  
        type="text"  
        id="name"  
        name="name"  
        value={formData.name}  
        onChange={handleChange}  
      />  
    </div>  
    <div>  
      <label htmlFor="email">Email:</label>  
      <input  
        type="email"  
        id="email"  
        name="email"  
        value={formData.email}  
        onChange={handleChange}  
      />  
    </div>  
  </form>  
)
```

```
    />
  </div>
  <div>
    <label htmlFor="message">Message:</label>
    <textarea
      id="message"
      name="message"
      value={formData.message}
      onChange={handleChange}
    />
  </div>
  <div>
    <button type="submit">Submit</button>
  </div>
</form>
);
};
```

export default BasicForm;

OUTPUT:



A screenshot of a web browser displaying a form. The form has three input fields: 'Name:', 'Email:', and 'Message:'. The 'Message:' field is a larger text area. Below the fields is a 'Submit' button. The form is styled with a light blue header bar and a vertical line on the left side.