18. Pass State as Props to Child Components:

− Pass the captured feedback to a `FeedbackCard.jsx` component that displays feedback entries.

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### 1. Create FeedbackCard.jsx Component:

```jsx
// /src/components/FeedbackCard.jsx

import React from 'react';

// FeedbackCard component to display the feedback
const FeedbackCard = ({ name, email, feedback }) => {
  return (
    <div className="feedback-card">
      <h3>{name}</h3>
      <p><strong>Email:</strong> {email}</p>
      <p><strong>Feedback:</strong> {feedback}</p>
    </div>
  );
};

export default FeedbackCard;
```

---

### 2. Update FeedbackForm.jsx to Pass State as Props:

```jsx
// /src/components/FeedbackForm.jsx

import React, { Component } from 'react';
import '../styles/FeedbackForm.css'; // Import the CSS file for styling
import FeedbackCard from './FeedbackCard'; // Import the FeedbackCard component

class FeedbackForm extends Component {
  constructor(props) {
    super(props);
    this.state = {
      name: '',
      email: '',
      feedback: '',
```

```
  feedbackEntries: [], // Store multiple feedback entries
 };

 // Bind the methods to 'this'
 this.handleInputChange = this.handleInputChange.bind(this);
 this.handleSubmit = this.handleSubmit.bind(this);
}

// Handle changes in form inputs and update state
handleInputChange(event) {
 const { name, value } = event.target;
 this.setState({ [name]: value }); // Dynamically set the state for name, email, feedback
}

// Handle form submission and update the feedbackEntries state
handleSubmit(event) {
 event.preventDefault();

 // Add new feedback entry to the feedbackEntries array
 const newFeedback = {
  name: this.state.name,
  email: this.state.email,
  feedback: this.state.feedback,
 };

 // Update the state with the new feedback entry
 this.setState({
  feedbackEntries: [...this.state.feedbackEntries, newFeedback],
  name: '', // Clear the name field
  email: '', // Clear the email field
  feedback: '', // Clear the feedback field
 });
}

render() {
 return (
  <div className="feedback-form">
   <h2>Student Feedback Form</h2>
   <form onSubmit={this.handleSubmit}>
    <div className="form-group">
     <label htmlFor="name">Name:</label>
     <input
      type="text"
      id="name"
      name="name"
      value={this.state.name}
      onChange={this.handleInputChange}
```

```
    required
   />
  </div>

  <div className="form-group">
   <label htmlFor="email">Email:</label>
   <input
    type="email"
    id="email"
    name="email"
    value={this.state.email}
    onChange={this.handleInputChange}
    required
   />
  </div>

  <div className="form-group">
   <label htmlFor="feedback">Feedback:</label>
   <textarea
    id="feedback"
    name="feedback"
    value={this.state.feedback}
    onChange={this.handleInputChange}
    rows="4"
    required
   ></textarea>
  </div>

  <div className="form-group">
   <button type="submit">Submit Feedback</button>
  </div>
</form>

{/* Centered Design By Het Dabhi text */}
<div className="centered-footer">
 <p>@Design By Het Dabhi</p>
</div>

{/* Display feedback entries as FeedbackCard components */}
<div className="feedback-list">
 {this.state.feedbackEntries.map((entry, index) => (
   <FeedbackCard
    key={index}
    name={entry.name}
    email={entry.email}
    feedback={entry.feedback}
   />
```

```
      ))}
     </div>
    </div>
  );
 }
}


export default FeedbackForm;
```

**3.   Update FeedbackForm.css for Styling the Feedback Cards:**

```css
/* /src/styles/FeedbackForm.css */

/* General styling for the feedback form container */
.feedback-form {
    width: 100%;
    max-width: 600px;
    /* Limits the width to 600px */
    margin: 50px auto;
    /* Centers the form on the page */
    padding: 20px;
    background-color: #f9f9f9;
    /* Light background color for the form */
    border-radius: 8px;
    /* Rounded corners */
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
    /* Soft shadow around the form */
}

/* Styling for the form header */
h2 {
    font-size: 1.8em;
    margin-bottom: 20px;
    /* Space below the header */
    text-align: center;
    /* Center the header text */
}

/* Styling for each form field (input, textarea) */
.form-group {
    margin-bottom: 20px;
    /* Space between form fields */
}
```

```css
label {
    display: block;
    font-size: 1.2em;
    margin-bottom: 5px;
    /* Space below the label */
}

/* Input fields (text and email) */
input[type="text"],
input[type="email"],
textarea {
    width: 100%;
    padding: 10px;
    /* Padding inside the input fields */
    font-size: 1.2em;
    /* Larger font size */
    border: 1px solid #ccc;
    /* Light border color */
    border-radius: 4px;
    /* Rounded corners for the input fields */
}

/* Textarea field styling */
textarea {
    resize: vertical;
    /* Allow vertical resizing */
}

/* Styling for the submit button */
button {
    width: 100%;
    padding: 10px;
    /* Button padding */
    font-size: 1.2em;
    /* Button text size */
    background-color: #4caf50;
    /* Green background for the button */
    color: white;
    /* White text color */
    border: none;
    /* No border for the button */
    border-radius: 4px;
    /* Rounded corners for the button */
    cursor: pointer;
    /* Pointer cursor when hovering over the button */
}
```

```css
button:hover {
    background-color: #45a049;
    /* Darker green when hovering */
}

/* Styling for the centered footer text */
.centered-footer {
    width: 100%;
    text-align: center;
    /* Center the text */
    margin-top: 20px;
    /* Space from the form */
}

.centered-footer p {
    margin: 0;
    font-size: 1.2em;
    /* Font size for the centered text */
    font-style: italic;
    /* Italicize the text */
}

/* Styling for the feedback card */
.feedback-card {
    background-color: #f0f0f0;
    padding: 20px;
    border-radius: 8px;
    margin-bottom: 20px;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
    /* Soft shadow around the card */
}

.feedback-card h3 {
    font-size: 1.5em;
    margin-bottom: 10px;
}

.feedback-card p {
    font-size: 1.2em;
    margin: 5px 0;
}

/* Adjust the styling for the feedback list */
.feedback-list {
    margin-top: 40px;
    /* Space between the form and feedback list */
}
```

**Output:**