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CODE:CARD COMPONENT AND BUTTON COMPONENT

Card.js:

```
import React from 'react';
import './Card.css'; // Import CSS file for styling
const Card = ({ title, description, imageUrl }) => {
return (
<div className="card">
{imageUrl && <img src={imageUrl} alt="Card" />}
<div className="card-content">
<h2>{title}</h2>
<p>{description}</p>
</div>
</div>
);
};

export default Card;
```

Card.css:

```
.card {
  border: 1px solid #ddd;
  border-radius: 5px;
  overflow: hidden;
  margin: 10px;
  box-shadow: 0 0 5px rgba(0, 0, 0, 0.1);
  }
.card img {
  width: 100%;
  height: auto;
  }
.card-content {
  padding: 15px;
```

}

Button.css:

```css
.button {
    background-color: #007bff;
    color: #fff;
    border: none;
    border-radius: 5px;
    padding: 10px 20px;
    cursor: pointer;
    transition: background-color 0.3s ease;
    }
.button:hover {
        background-color: #0056b3;
        }
```

App.js:

```javascript
import React from 'react';
import Card from './Card';
import Button from './Button';
import './App.css'; // Import CSS file for styling
const App = () => {
const cardsData = [
{
title: 'Card 1',
description: 'Description for Card 1',
imageUrl: 'image1.jpg',
},
{
title: 'Card 2',
description: 'Description for Card 2',
imageUrl: 'image2.jpg',
},
];
const handleClick = () => {
alert('Button clicked!');
};
return (
<div className="app">
<h1>Sample React App with Card and Button Components</h1>
<div className="card-container">
{cardsData.map((card, index) => (
<Card key={index} {...card} />
))}
</div>
<Button text="Click Me" onClick={handleClick} />
</div>
);
};
```

```
export default App;
```

App.css:

```css
.app {
    text-align: center;
    margin-top: 50px;
}
.card-container {
    display: flex;
    flex-wrap: wrap;
    justify-content: center;
}
```