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index.html:

<!doctype html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<link rel="icon" type="image/svg+xml" href="https://i.pinimg.com/474x/f2/ef/6b/f2ef6b1ac2ef1c60db2d72608a0709c2.jpg" />

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<title>Card Component</title>

</head>

<body>

<div id="root"></div>

<script type="module" src="/src/main.jsx"></script>

</body>

</html>

App.css:

|  |
| --- |
| \* { margin: 0; padding: 0; box-sizing: border-box; background: #fff; margin-bottom: 10px;  }  .card { padding: 16px; margin-bottom: 16px;  } |

|  |
| --- |
| img { max-width: 100%; height: auto;  }    .button { background-color: rgb(1, 112, 112); color: #fff; border: none; padding: 8px 16px; border-radius: 4px; cursor: pointer;  }    .button:hover { background-color: rgb(103, 128, 128); box-shadow: 0px 0px 2px 2px gray;  }  .App { text-align: center; border: 1px solid #ddd; border-radius: 4px; width: 25%; margin: 50px auto; background: #b1acac; color: rgb(35, 33, 33); padding: 1rem;  }    .img-fluid { height: 20rem; width: 20rem;  } .d-flex{ display: flex; flex-direction: row;  }    @media screen and (max-width: 480px) {  .d-flex { flex-direction: column;  } .App{  width: 75%;  }  } |
| @media screen and (max-width: 720px) {  .d-flex { flex-direction: column;  } .App{  width: 50%;  }  } |

App.jsx:

|  |
| --- |
| import './App.css';    // Card component const Card = ({ title, description, image }) => { return (  <div className="card">  {image && <img src={image} alt="Card" className='img-fluid'/>}  <h2>{title}</h2>  <p>{description}</p>  </div>  );  };    // Button component const Button = ({ text, onClick }) => { return (  <button className="button" onClick={onClick}>  {text}  </button>  );  }; const App = () => { const handleButtonClick = () => { console.log('Button clicked!');  };  return (  <div className='d-flex'>  <div className="App">  <Card  title="Card Title"  description="This is a card component" image="https://images.pexels.com/photos/3214991/pexels-photo  3214991.jpeg?auto=compress&cs=tinysrgb&w=1260&h=750&dpr=1" /> |
| <Button text="Click me" onClick={handleButtonClick} />  </div>  <div className="App">  <Card title="Card Title" description="This is a card component" image="https://i.pinimg.com/564x/ee/59/78/ee597862709e051275eb3e51b6acd079.jpg" />  <Button text="Click me" onClick={handleButtonClick} />  </div>  <div className="App">  <Card title="Card Title" description="This is a card component" image="https://images.pexels.com/photos/210012/pexels-photo-  210012.jpeg?auto=compress&cs=tinysrgb&w=1260&h=750&dpr=2"  />  <Button text="Click me" onClick={handleButtonClick} />  </div>  </div>  );  }; export default App; |

OUTPUT:

