

Assignment No	14
Title	Exploring JSX
Objective	<ol style="list-style-type: none">1. Adding multiple lines2. Creating new App3. Add new style in App.css4. Making use of variables
Roll No	MCA2511

1. Adding multiple lines

App.js

```
import logo from './logo.svg';
import './App.css';

function App() {
  return (
    <div>
      <h1>Hello World</h1>
      <h2>Welcome to MET</h2>
    </div>
  );
}
export default App;
```

2. Creating new App

App1.js

```
import React from 'react';
import './App.css';
function App1() {
  const gret = "Greetings"
  const name = "Mukund Gangurde"
  const color ="sandybrown"
  return (
    <body bgcolor={color}>
      <div class="container">
        <h1>Hello, World</h1>
      </div>
    </body>
  );
}
```

```
        <p>{gret} {name}</p>
        <button>Click Here</button>
      </div>
    </body>
  );
}
export default App1;
```

3. Add new style in App.css

App.css

```
.container {
  display: flex;
  flex-direction: column;
  align-items: center;
}
button {
  font-size: 2em;
  border: 2;
  padding: 10px;
  background: lightgreen;
  cursor: pointer;
  border-color: yellow
}
ul {
  display: flex;
}
```

4. Making use of variables

App1.js

```
import React from 'react';
import './App.css';
function App1() {
  const gret = "Greetings"
  const name = "Mukund Gangurde"
  const color ="sandybrown"
  return (
    <body bgcolor={color}>
      <div class="container">
        <h1>Hello, World</h1>
      </div>
    </body>
  )
}
```

```
        <p>{gret} {name}</p>
        <button>Click Here</button>
    </div>
</body>
);
}
export default App1;
```

index.js

```
import React from 'react';
import ReactDOM from 'react-dom/client';
import './index.css';
// import App from './App';
import App1 from './App1';
import reportWebVitals from './reportWebVitals';

const root = ReactDOM.createRoot(document.getElementById('root'));
root.render(
  <React.StrictMode>
    <App1 />
  </React.StrictMode>
);

// If you want to start measuring performance in your app, pass a
function
// to log results (for example: reportWebVitals(console.log))
// or send to an analytics endpoint. Learn more:
https://bit.ly/CRA-vitals
reportWebVitals();
```

Output:

App.js



Hello World

Welcome to MET

App1.js

