

Changing the themes

App.js

```
// type this in app .js
import React from 'react';
import PassMessage from './PassMessage';
class App extends React.Component
{
  render()
  {
    return(
      <PassMessage/>
    );
  }
};
export default App;
```

PassMessage.js

```
import React from 'react';
import './index.css';
import './App.css';
//need to import html ,css
class App extends React.Component
{
  constructor()
  {
    super()
    this.state={
      m:(
        <div id='BG1'>
          <h1>Dark Theme</h1>
        </div>)
    }
  };
  changem()
  {
    this.setState(
      {
        m :
          <div id='BG2'>
            <h1>Light Theme</h1>
          </div>
      }
    );
  }
};
```

```

    }
  )
}
render()
{
  return (
    <div>
      {this.state.m}
      <button onClick={()=>this.changem()} id="Log7">Change
Theme</button>
    </div>
  );
}
}

export default App;

```

Index.css

```

body {
  margin: 0;
  font-family: Arial, Helvetica, sans-serif;
  font-family: -apple-system, BlinkMacSystemFont, 'Segoe UI', 'Roboto',
'Oxygen',
  'Ubuntu', 'Cantarell', 'Fira Sans', 'Droid Sans', 'Helvetica Neue',
  sans-serif;
  -webkit-font-smoothing: antialiased;
  -moz-osx-font-smoothing: grayscale;
  align-content: center;
  background-size: auto;
  background-repeat: no-repeat;
  background-position: center center;
}
#BG2
{
  color: black;
  background-color: rgba(114, 112, 112, 0.864);
}

#BG1
{
  color: aliceblue;
  background-color: black;
}
#Log7 {

```

```
background-color: #0074D9;
color: white;
border: none;
border-radius: 20px;
padding: 10px 20px;
cursor: pointer;
justify-content: center;
}

#Log7:hover {
background-color: #0056b3;
}

code {
font-family: source-code-pro, Menlo, Monaco, Consolas, 'Courier New',
monospace;
}

html, body {
height: 100%;
}

html {
display: table;
margin: auto;
}

body {
border-color:rgb(239, 239, 247);
display: table-cell;
vertical-align: middle;
}

.id
{
background-color: chartreuse;
}

.hi
{
background-color: rgb(204, 255, 0);
border: none;
border-radius: 20px;
padding: 10px 20px;
cursor: pointer;
}

#Log1
{
width: 300px;
padding: 20px;
```

```
margin: auto;
backdrop-filter: blur(10px);
border-radius: 10px; /* Adjust the value for the desired roundness */
box-shadow: 0 0 10px rgba(0, 0, 0, 0.2); /* Optional: Add a shadow for a
card-like effect */
}
h1
{
  color: #f3ecec;
}
h2 {
  text-align: center;
}
```

OUTPUT

Dark Theme

Change Theme

After click change theme button

Light Theme

Change Theme