

## Day-2 React Answers:

### 1.Pass Or Fail:

#### App.js:

```
import PassMessage from './PassMessage'
import FailMessage from './FailMessage'
function App(props)
{
  const isPass = props.isPass;
  if(isPass)
  {
    return <PassMessage/>
  }
  return<FailMessage/>
};
export default App;
```

#### FailMessage.js:

```
import React from "react"
import App from "./App"
function FailMessage()
{
  return(
    <div>
      <h1 style={
        {
          textAlign: 'center',
          color: 'red'
        }
      }>You failed the test! Better Luck Next Time</h1>
    </div>
  )
}
export default FailMessage
```

#### PassMessage.js:

```
import React from "react"
import App from "./App"
function PassMessage()
{
```

```

    return(
      <div>
        <h1 style={
          {
            textAlign: 'center',
            color: 'green'
          }
        }>Congratulations!!! You passed the test.</h1>
      </div>
    )
  }
}
export default PassMessage

```

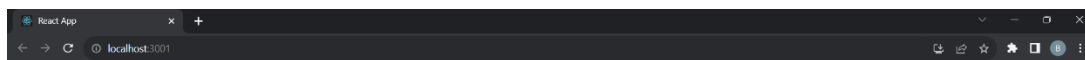
index.js:

```

import React from 'react';
import ReactDOM from 'react-dom';
import App from './App';
ReactDOM.render(<App isPass={false}/>,
  document.getElementById('root'));

```

OUTPUT:



You failed the test! Better Luck Next Time

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## 2. Forms:

## App.js:

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

function App() {
  return (
    <div>
      <form>
        <label htmlFor="name"><h4>NAME:</h4></label>
        <input type="text" id="name" placeholder="Enter your name" />

        <label htmlFor="password"><h4>PASSWORD:</h4></label>
        <input type="password" id="password" placeholder="Enter your password"
      />

        <label htmlFor="age"><h4>AGE:</h4></label>
        <input type="date" id="age" />

        <label><h4>SELECT YOUR GENDER:</h4></label>
        <input type="radio" name="gender" value="Male" /> Male
        <input type="radio" name="gender" value="Female" /> Female
        <br/>

        <button type="submit" id="but">Submit</button>
      </form>
    </div>
  );
}

export default App;
```

## App.css:

```
.App {
  text-align: center;
}

.App-logo {
  height: 40vmin;
  pointer-events: none;
}

@media (prefers-reduced-motion: no-preference) {
  .App-logo {
```

```

        animation: App-logo-spin infinite 20s linear;
    }
}

.App-header {
    background-color: #282c34;
    min-height: 100vh;
    display: flex;
    flex-direction: column;
    align-items: center;
    justify-content: center;
    font-size: calc(10px + 2vmin);
    color: white;
}

.App-link {
    color: #61dafb;
}

@keyframes App-logo-spin {
    from {
        transform: rotate(0deg);
    }
    to {
        transform: rotate(360deg);
    }
}

/* App.css */

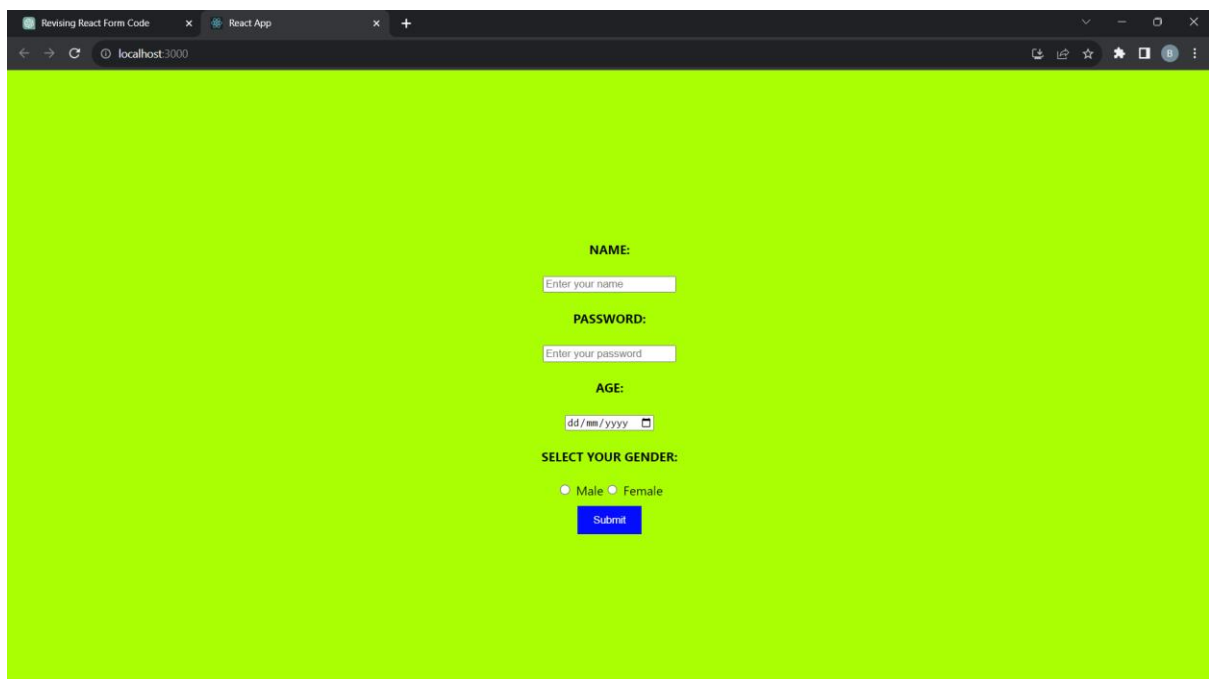
/* Define your styles here */
body {
    margin: 0;
    font-family: -apple-system, BlinkMacSystemFont, 'Segoe UI', 'Roboto',
'Oxygen',
    'Ubuntu', 'Cantarell', 'Fira Sans', 'Droid Sans', 'Helvetica Neue',
    sans-serif;
    -webkit-font-smoothing: antialiased;
    -moz-osx-font-smoothing: grayscale;
    background-color: rgb(171, 255, 3);
    text-align: center; /* Center content horizontally */
    display: flex;
    flex-direction: column;
    justify-content: center;
    height: 100vh; /* Center content vertically */
    color: inherit;
    display: flex;
}

```

```
#but {
  background-color: rgb(5, 13, 255);
  color: white;
  padding: 10px 20px;
  border: none;
  cursor: grab;
  margin-top: 10px;
  font-style: normal;
}

.logincontainer {
  background-color: rgb(229, 233, 236);
  width: max-content;
  height: auto;
  display: flex;
  flex-direction: column;
  align-items: center; /* Center horizontally */
  justify-content: center; /* Center vertically */
  color: black;
  margin: 0 auto; /* Horizontally center within its parent container */
}
```

## OUTPUT:



The screenshot shows a web browser window with two tabs: "Revising React Form Code" and "React App". The address bar shows "localhost:3000". The main content area has a bright green background. In the center, there is a white login form with the following elements:

- NAME:** A text input field with the placeholder "Enter your name".
- PASSWORD:** A text input field with the placeholder "Enter your password".
- AGE:** A date input field with the placeholder "dd/mm/yyyy" and a calendar icon.
- SELECT YOUR GENDER:** Two radio buttons labeled "Male" and "Female".
- Submit:** A blue button with the text "Submit".

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### 3.Hello World:

App.js:

```
import React from "react";
import './App'
function App()
{
  return(
    <h1>Hello World</h1>
  )
}
export default App
```

OUTPUT:



Hello World

