

Name: Vinayak Kumar Singh

Subject: Full Stack Development

Register No: 23MCA1030

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Digital Assignment -3

2.Create a stateful class component using react called patient. The component must render 3 props namely patient name, sugar in fasting and after food in <h1> tag. The text must be "name props has fasting props and after food props". Create 2 such patient tags. Below each patient tag add a horizontal rule.

Step 1: Create a React App

npx create-react-app patient-app

Step 2: Create the Patient Component

Patient.js

```
import React, { Component } from 'react';

class Patient extends Component {
  render() {
    const { name, fasting, afterFood } = this.props;

    return (
      <div>
        <h1>`${name} has fasting sugar ${fasting} and after food sugar
        ${afterFood}`</h1>
        <hr />
      </div>
    );
  }
}
```

```
export default Patient;
```

Step 3: Use the Patient Component in **App.js**

```
import React from 'react';
```

```
import Patient from './Patient';
```

```
function App() {
```

```
  return (
```

```
    <div>
```

```
      <Patient name="Patient 1" fasting="120" afterFood="180" />
```

```
      <Patient name="Patient 2" fasting="110" afterFood="200" />
```

```
    </div>
```

```
  );
```

```
}
```

```
export default App;
```

Step 4: npm start

Output:

