.

Academic Year: 2025-26
Semester: V
Class / Branch/ Div: TEIT C
Subject: IP Lab

Name of Student: Omkar Salunkhe
Student ID: 22104067
Roll No.15
Date of Submission:26/09/2025

Experiment No: 8

Aim: Write a program to demonstrate Functional Component with props using React js**.**

Software Used: Visual Studio Code

Code & Output:

```
// import './App.css';
import Todolist from './Todolist';
import Vehicle from './Apsit';
import Myimage from './assets/car.jpeg'
import MyImage from './assets/breakfast.jpg';

function App() {
  return (
    <div className="App">
      <Todolist />
      <Vehicle />
      <img
        src={Myimage}
        alt="Car"
        width="300"
        style={{ display: "block", margin: "50px auto 0" }}
      />
      <img
        src={MyImage}
        alt="Car"
        width="300"
        style={{ display: "block", margin: "50px auto 0" }}
      />
    </div>
  );
}

export default App;
```

.

Todolist.jsx

```
function Todolist()
{
return(
<div>
<h1 style={{ textAlign: "center" }}>To do List</h1>
<table align='center' border="7px" cellpaddding="5px" cellspacing="5px">
<tr>
<th>Time</th>
<th>Task</th>
<th>Status</th>
</tr>
<tr>
<th>6.00</th>
<th>Breakfast</th>
<th>Complete</th>
</tr>
<tr>
<th>7.00</th>
<th>Way to college</th>
<th>Complete</th>
</tr>
<tr>
<th>10.00</th>
<th>College lectures</th>
<th>Complete</th>
</tr>
<tr>
<th>12.00</th>
<th>Lunch</th>
<th>Complete</th>
</tr>
<tr>
<th>3.00</th>
<th>Way to home</th>
<th>Complete</th>
</tr>
</table>
</div>
)
}
export default Todolist;
```

.

localhost:5173

To do List

Time	Task	Status
6.00	Breakfast	Complete
7.00	Way to college	Complete
10.00	College lectures	Complete
12.00	Lunch	Complete
3.00	Way to home	Complete

Activate Windows
Go to Settings to activate Windows.

.

Apsit.jsx

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

class Vehicle extends Component {
  render() {
    return (
      <div style={{ textAlign: "center", margin: "20px" }}>
        <h2>This is Vehicle Component</h2>
        <p style={{ maxWidth: "600px", margin: "0 auto" }}>
          Mercedes-Benz is a globally renowned luxury automobile brand known for its
premium sedans, SUVs, and performance vehicles.
          It combines advanced engineering, cutting-edge technology, and elegant
design.
          Key highlights often include luxurious interiors, MBUX (Mercedes-Benz User
Experience) infotainment system,
          driver-assist features like adaptive cruise control and lane-keeping assist,
and powerful yet efficient engine options.
          Models such as the C-Class, E-Class, and S-Class represent benchmarks in
comfort and innovation,
          while AMG variants deliver top-tier performance.
        </p>
      </div>
    );
  }
}

export default Vehicle;
```

This is Vehicle Component

Mercedes-Benz is a globally renowned luxury automobile brand known for its premium sedans, SUVs, and performance vehicles. It combines advanced engineering, cutting-edge technology, and elegant design. Key highlights often include luxurious interiors, MBUX (Mercedes-Benz User Experience) infotainment system, driver-assist features like adaptive cruise control and lane-keeping assist, and powerful yet efficient engine options. Models such as the C-Class, E-Class, and S-Class represent benchmarks in comfort and innovation, while AMG variants deliver top-tier performance.

Activate Windows
Go to Settings to activate Windows.

Conclusion:

In this experiment, we learnt and understood a program to demonstrate Functional Component with props using React.