



PARSHVANATH CHARITABLE TRUST'S

A. P. SHAH INSTITUTE OF TECHNOLOGY

Department of Information Technology

(NBA Accredited)



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

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Roll No.10
Date of Submission:16/09/2025

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 './download.jpeg';
import Myimage from './car.jpeg';

function App() {
  return (
    <div className="App">
      <Todolist />
      <Apsit />
      <img src={MyImage} alt="Example" width="300" />
      <img src={Myimage} alt="Example" width="300" />
    </div>
  );
}

export default App;
```

Todolist.js



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import React from 'react';

```
function Todolist()
{
  return(
    <div>
      <h1>To do List</h1>
      <table align='center' border="7px" cellpadding="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;
```



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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





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Vehicle.js

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

```
class Vehicle extends Component {
```

```
  render() {
```

```
    return (
```

```
      <div>
```

```
        <h2>This is Vehicle Component</h2>
```

```
        <p>The Honda City is a popular B-segment mid-size sedan known for its reliable 1.5-liter petrol engine, balanced performance, and practical features like a large boot space. Key features often include LED headlamps, a touchscreen infotainment system with Apple CarPlay/Android Auto, and advanced safety tech such as the Honda Sensing suite with features like cruise control and collision mitigation. It is available with a 6-speed manual or a CVT automatic transmission and offers a strong hybrid variant for enhanced fuel efficiency.
```

```
      </p>
```

```
    </div>
```

```
  );
```

```
}
```

```
}Write a program to demonstrate Functional Component with props using React JS.
```

```
Completion requirements
```

```
export default Vehicle;
```

This is Vehicle Component

The Honda City is a popular B-segment mid-size sedan known for its reliable 1.5-liter petrol engine, balanced performance, and practical features like a large boot space. Key features often include LED headlamps, a touchscreen infotainment system with Apple CarPlay/Android Auto, and advanced safety tech such as the Honda Sensing suite with features like cruise control and collision mitigation. It is available with a 6-speed manual or a CVT automatic transmission and offers a strong hybrid variant for enhanced fuel efficiency.



Conclusion:

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