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Academic Year: 2024-25	**Name of Student: Vijay Madiwal**
Semester: V	**Student ID: 23204010**
Class / Branch/ Div: TE- IT C	**Roll No. 14**
Subject: IP Lab	**Date of Submission: 23-09-2024**

Experiment No: 9

Aim: Write a program to demonstrate Class Component with States using React JS
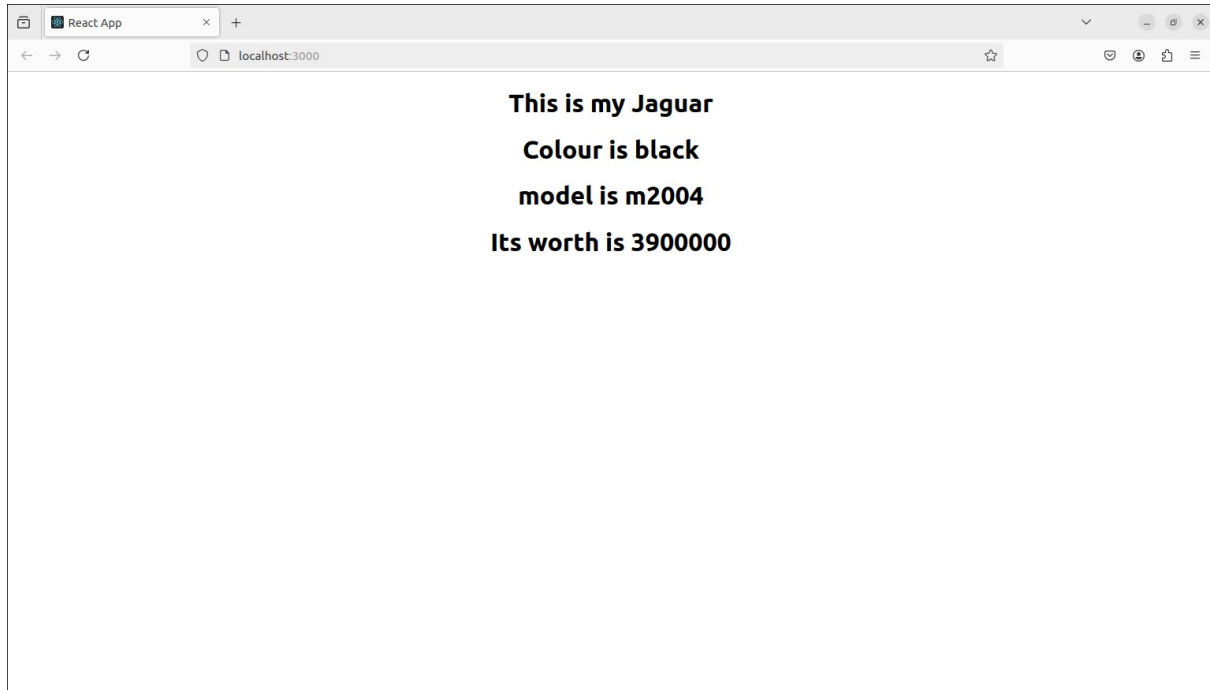
Software Used: VS code

Code & Output:

```
import React from 'react'

function Car(props){
return (
<div>
<h1>This is my Jaguar</h1>
<h1>Colour is black</h1>
<h1>model is m2004</h1>
<h1>Its worth is {props.price}</h1>
</div>
)
}

export default Car
```

.

Code:

```
import { Component } from "react";



export class Count extends Component {
constructor()
{
super();
this.state={
count:0
}
}
```

.

```
updateState()
{
this.setState(
{
count :this.state.count+1
}
)
}


render(){
return(
<div>
<h1> count is:{this.state.count}</h1>
<button onClick={()=> this.updateState()}> Click for update</button>
</div>
)
}
}


export default Count;
```

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Conclusion: In this experiment we have studied how to display items from props using function component and to update the state using set update from class component