Academic Year: 2025-26

Semester: V

Class / Branch/ Div: TEIT C

Subject: IP Lab

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Roll No. 10

Date of Submission: 03/10/2025

Experiment No: 10

Aim: Write a program to implement React JS Refs.

Software Used: Visual Studio Code

Code & Output:

C2REF.js

```
import React, { Component } from 'react;
export class C2REF extends Component {
constructor()
super();
this.Myref=React.createRef();
}
edit()
this.Myref.current.style.backgroundColor="yellow";
this.Myref.current.style.color="blue";
this.Myref.current.style.fontSize="200px";
this.Myref.current.style.fontFamily="Arial";
}
edit2()
this.Myref.current.style.display="none";
}
render() {
return (
<div>
<h1>Demo for React ref using Class Component!</h1><br></br>
<input type="text" ref={this.Myref}/><br></br></br>
<button onClick={()=>this.edit()}>Click me!</button>
<button onClick={()=>this.edit2()}>Click to hide</button>
```

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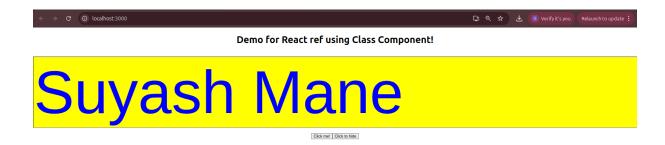
(NBA Accredited)

)					
}					
}					
export default C2REF					
App.js					
import logo from './logo.svg';					
import './App.css'; import C2REF from './C2REF';					
function App() {					
return (
<div classname="App"></div>					
<c2ref></c2ref>					
);					
}					
export default App;					
Output:					
← → で (i) localhost:3000	□	☆	۷ (Verify it's you	Relaunch to update

Demo for React ref using Class Component!

Suyash Mane

Click me! Click to hide





Demo for React ref using Class Component!

Click me! Click to hide

Conclusion:

In this experiment, we learnt and understood how to implement **React JS Refs.**