



PARSHVANATH CHARITABLE TRUST'S
A. P. SHAH INSTITUTE OF TECHNOLOGY

Department of Information Technology

(NBA Accredited)



Department of Information Technology

Academic Year: 2025-26

Semester: V

Class / Branch: TEIT/Div C

Subject: DevOps Lab

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Experiment No. 10

Aim: Write a program to implement React JS Refs

Code:

Userref.js:

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

```
export class Userref extends Component {
```

```
  constructor()
```

```
{
```

```
    super();
```

```
    this.Myref=React.createRef();
```

```
  }
```

```
  edit()
```

```
{
```

```
    this.Myref.current.style.backgroundColor="yellow";
```

```
    this.Myref.current.style.Color="red";
```

```
    this.Myref.current.style.fontSize="200px";
```

```

this.Myref.current.style.fontFamily="Lucid Handwriting";
}
edit2(){
this.Myref.current.style.display="none";
}
render() {
return(
<div>
<h1>Demo for React ref using Class Component</h1>
<input type='text' ref={this.Myref}></input><br></br>
<button onClick={()=> this.edit()}>Click me</button><br></br>
<button onClick={()=>this.edit2()}>Click me to hide</button><br></br>
</div>
)
}
}

```

App.js:

```

import logo from './logo.svg';

import Fcompo from './Fcompo';
import {Ccompo} from './Ccompo';
import { Userref } from './exp_10/Userref';
import './App.css';
import Fcompo9 from './Fcompo9';

function App() {
return (
<div className="App">
<Userref/>
</div>
);
}

export default App;

```

Output:

Demo for React ref using Class Component

Demo for React ref using Class Component

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Demo for React ref using Class Component

Conclusion: Thus we have successfully studied and implemented how to use and create reference in ReactJs.