

Statement Purpose:

To familiarize the students with

- ▣ React Events
- ▣ React Forms
- ▣ Single page application

Clipboard Event

Sample code 1:

```
import React from 'react';
import ReactDOM from 'react-dom';

const App = () => {
  const handleCopy = () => {
    console.log('you copied text!');
  };
  const handleCut = () => {
    console.log('you cut text!');
  };
  const handlePaste = () => {
    console.log('you pasted text!');
  };
  return (
    <div>
      <div>
        <label>You can copy/cut text from here: </label>
        <input
          type="text"
          onCopy={handleCopy}
          onCut={handleCut}
          onPaste={handlePaste}
          defaultValue="Try to copy or cut this text"
        />
      </div>
      <div>
        <label>You can paste text here: </label>
        <input
          type="text"
          onCopy={handleCopy}
          onCut={handleCut}
          onPaste={handlePaste}
        />
      </div>
    </div>
  );
};
```

```

    </div>
  );
};
const root = document.querySelector('#root');
ReactDOM.render(<App />, root );

```

React Form

```

import React from 'react';
import ReactDOM from 'react-dom/client';
import { StrictMode } from "react";
import { createRoot } from "react-dom/client";
function MyForm() {
  return (
    <form>
      <label>Enter your name:
        <input type="text" />
      </label>
    </form>
  )
}

const root = createRoot(document.getElementById('root'));
// root.render(<MyForm />);
root.render(
  <React.StrictMode>
    <MyForm />
  </React.StrictMode>
);

export default MyForm;

```