1. Create a React App named “ticketraisingapp” which will help to raise a complaint and get it resolved.

**ComplaintRegister.js**

import React from 'react';

*class* ComplaintRegister extends React.*Component* {

*constructor*(*props*) {

    super(props);

    this.state = {

      ename: '',

      complaint: '',

      NumberHolder: ''

    };

  }

  handleChange = (*event*) *=>* {

    this.setState({

      [event.target.name]: event.target.value

    });

  }

  handleSubmit = (*event*) *=>* {

    // Generate random transaction ID

*const* refId = Math.floor(Math.random() \* 100);

    this.setState({ NumberHolder: refId }, () *=>* {

*const* msg = `Thanks ${this.state.ename} \nYour Complaint was Submitted.\nTransaction ID is: ${this.state.NumberHolder}`;

      alert(msg);

    });

    event.preventDefault();

  }

  render() {

    return (

      <div style={{ textAlign: 'center', marginTop: '50px' }}>

        <h2 style={{ color: 'red' }}>Register your complaints here!!!</h2>

        <form onSubmit={this.handleSubmit}>

          <div>

            <label>Name: </label>

            <input

              type="text"

              name="ename"

              value={this.state.ename}

              onChange={this.handleChange}

              required

            />

          </div>

          <br />

          <div>

            <label>Complaint: </label>

            <textarea

              name="complaint"

              value={this.state.complaint}

              onChange={this.handleChange}

              required

            />

          </div>

          <br />

          <button type="submit">Submit</button>

        </form>

      </div>

    );

  }

}

export default ComplaintRegister;

**App.js**

import React from 'react';

import ComplaintRegister from './ComplaintRegister';

*function* App() {

  return (

    <div className="App">

      <*ComplaintRegister* />

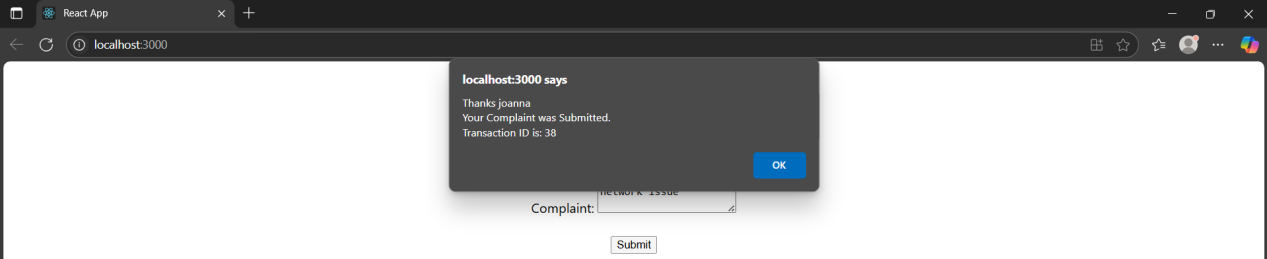
    </div>

  );

}

export default App;

**Output**

****