# ReactJS Hands-On Lab 15 - Solutions

## 1. App Setup

npx create-react-app ticketraisingapp

## 2. ComplaintRegister Component

import React, { useState } from 'react';  
  
function ComplaintRegister() {  
 const [name, setName] = useState('');  
 const [complaint, setComplaint] = useState('');  
  
 const handleSubmit = (e) => {  
 e.preventDefault();  
 const refNum = Math.floor(Math.random() \* 10000);  
 alert(`Complaint Registered. Reference #: ${refNum}`);  
 };  
  
 return (  
 <form onSubmit={handleSubmit}>  
 <input value={name} onChange={e => setName(e.target.value)} placeholder="Employee Name" />  
 <textarea value={complaint} onChange={e => setComplaint(e.target.value)} placeholder="Complaint"></textarea>  
 <button type="submit">Submit</button>  
 </form>  
 );  
}  
  
export default ComplaintRegister;