\*\*\* Form validation \*\*\*

(1)make some input field

(2)get data from input field

(3)check some validation

(4)show validation error message

Open App.js file and paste below code instead of App() function:

class App extends React.Component

{

   constructor()

   {

      super();

      this.state={

        name:"",

        password:"",

        nameError:"",

        passwordError:""

      }

    }

    valid()

    {

        if(!this.state.name.includes("@") && this.state.password.length<5)

        {

          this.setState({nameError:"Invalid Name please include @",passwordError:"Password length should be more than 5 char"})

        }

        else if(!this.state.name.includes("@") )

        {

          this.setState({nameError:"Invalid Name please include @"})

        }

        else if(this.state.password.length<5)

        {

          this.setState({passwordError:"Password length should be more than 5 char"})

        }

        else

        {

          return true

        }

    }

    submit()

    {

      this.setState({nameError:"",passwordError:""})

      if(this.valid())

      {

        alert("submit")

      }

    }

   render()

   {

     return(

       <div className="App">

         <h1>form validation</h1>

         <input type="text" onChange={(event)=>this.setState({name:event.target.value})} />

         <p style={{color:"red",fontSize:"14px"}}>{this.state.nameError}</p>

         <input type="password" onChange={(event)=>this.setState({password:event.target.value})} />

         <p style={{color:"red",fontSize:"14px"}}>{this.state.passwordError}</p>

         <button onClick={()=>this.submit()}>Submit</button>

       </div>

     )

   }

}