1. Create a form with first name, last name and email as fields. And on submit of that form show the filled data inside a table.

1. ( Note - table will be visible only after submitting the form ).

2.  Also, use form field validations with appropriate error messages. ( These validation errors should be displayed as soon as there is any invalid data inside a field ).

1. Create 2 components named as First and Second. Inside component - **First ,** create a button that will record the number of times user clicked the button and display that number inside component **Second**. ( Note - value should be displayed inside the component Second. First component will be used to handle click related logic).

Form.js

Class myForm extends Component{

constructor(props){

super(props);

this.state={firstname:””,

        Lastname:””,

Email:””,

isclicked:”false”

};

}

this.onSubmit = this.onSubmit.bind(this);

this.onChange = this.onChange.bind(this);

Function checkValidity(name){

    for(let i=0,i<name.length;i++){

    if(charCodeAt(name[i])>=48||charCodeAt(name[i])<=57)){

    document.querySelector(‘.error’).style.display = block;

}

Function checkEmailValidity(email){

}

}

onChange(e){

    this.setState({[e.target.name]:e.target.value});

if(e.target.name==’firstname’||e.target.name==lastname){

    checkValidity(e.target.value);

}

if(e.target.name==’email’){

checkEmailValidity(e.target.value);

}

}

}

onSubmit(e){

    e.preventDefault();

    Const formData={

Firstname:”this.state.firstname”,

Lastname:”this.state.lastname”,

Email:”this.state.email”,

isclicked:”true”

};

}

render(){

return {

    <form onSubmit=”{this.onSubmit}”>

    <label for =”firstName”>first name</label>

    <input onChange=”{this.onChange}” type=”text”  name=”firstname” value=”{this.state.firstname}”>

<label for =”lastName”>last name</label>

    <input onChange=”{this.onChange}”  type=”text” name=”lastname” value=”{this.state.lastname}”>

<label for =”email”>email</label>

    <input onChange=”{this.onChange}”  type=”text” name=”email” value=”{this.state.email}”>

<p className=”error”>numbers can not be accepted</error>

<button type=”submit”>submit form</button>

</form>

}

}

}

Export default myForm;

Table.js

Const mytable=(props)=>{

    if(this.props.isclicked){

Return {

    <table>

    <tr>

<th>first Name</th>

<th>last Name</th>

<th>Email</th>

</tr>

<tr>

<td>{this.props.formData.firstname}</td>

<td>{this.props.formData.lastname}</td>

<td>{this.props.formData.email}</td>

</tr>

    </table>

}

Else{

Return ;

}

}

}

Export default mytable;

App.js

Import table from ‘/Table’;

Import myForm from ‘/Form’;

<myForm>

    <table formData=”this.formData”></table>

</myForm>

2----------------------------------------

First.js

Class first extends component{

constructor(props){

super(props);

this.state:{counter:0}

}

onClick(e){

    This.state.counter++;

this.setState({counter:this.state.counter})

}

this.onClick = this.onClick.bind(this);

render(){

Return {

<react-fragment>

<button onClick={this.onClick}></button>

</second counterValue=”this.state.counter”>

</react-fragment>

}

}

}

Second.js

Const second=(props)=>(

<div>{this.props.counterValue}</div>

);