

# problem- 6 (form submission - useState, useRef)

## Folder structure

- src
  - Components
    - Form.jsx
    - Form.css
    - ShowFormData.jsx
    - ShowFormData.css
  - app.js
  - index.js

## Problem Description

- Create a react form in which below inputs are included and type will as mentioned
- form should have heading **React Form Assignment** in h1 tag
- all inputs should be in the form tag

```
first name - `text` last name - `text` email - `email` password - `password`  
phone number - `number` country - `select tag` birth date - `date` avatar - `file`  
marriedStatus - `checkbox` gender - `radio` - male, female and other submit button - `submit`
```

- use single useState to maintain all form data

```
firstName: "", lastName: "", email: "", password: "", phoneNumber: "", country: "",  
birthDate: "", avatar: "", marriageStatus: false, // default gender: "", also input name attribute value will be same
```

- use one more useState (boolean) for showing data in ShowFormData component when form is submitted

- country options -

```
<option value="USA">USA</option> <option value="UK">UK</option> <option value="India">India</option> <option value="Canada">Canada</option> <option value="France">France</option> <option value="Germany">Germany</option> <option value="Japan">Japan</option> <option value="Italy">Italy</option> <option value="Spain">Spain</option> <option value="Russia">Russia</option> <option value="Brazil">Brazil</option> <option value="China">China</option> <option value="Indonesia">Indonesia</option> <option value="Malaysia">Malaysia</option>
```

- show data in mentioned tags
- before submitting

## React Form Assignment

<b>First Name</b>	<b>Last Name</b>
<input type="text" value="First Name"/>	<input type="text" value="Last Name"/>
<b>Email</b>	
<input type="text" value="example@gmail.com"/>	
<b>Password</b>	
<input type="password" value="Password"/>	
<b>Phone Number</b>	<b>Country</b>
<input type="text" value="9999999999"/>	<input type="text" value="Select an option"/>
<b>Birth Date</b>	<b>Choose Avatar</b>
<input type="text" value="mm/dd/yyyy"/>	<input type="button" value="Choose File"/> No file chosen
<b>Select if Married</b>	<input type="checkbox"/> <b>Marriage Status</b>
<b>Choose gender...</b>	<input type="radio"/> Male <input type="radio"/> Female <input type="radio"/> Other
<input type="button" value="Submit"/>	

- after submitting

## React Form Assignment

<b>First Name</b>	<b>Last Name</b>
<input type="text" value="Shantilal"/>	<input type="text" value="Patliya"/>
<b>Email</b>	
<input type="text" value="shantilalpatliya18@gmail.com"/>	
<b>Password</b>	
<input type="password" value="*****"/>	
<b>Phone Number</b>	<b>Country</b>
<input type="text" value="9784102014"/>	<input type="text" value="India"/>
<b>Birth Date</b>	<b>Choose Avatar</b>
<input type="text" value="10/13/1997"/>	<input type="button" value="Choose File"/> sp.jpg
<b>Select if Married</b>	
<input checked="" type="checkbox"/> Marriage Status	
<b>Choose gender...</b>	
<input checked="" type="radio"/> Male <input type="radio"/> Female <input type="radio"/> Other	

## Form Data

**First Name:** Shantilal

**Last Name:** Patliya

**Email:** shantilalpatliya18@gmail.com

**Password:** Shanti@13#

**Phone:** 9784102014

**Country:** India

**Birth Date:** 1997-10-13

**Marriage Status:** Yes

**Image URL:** C:\fakepath\sp.jpg

**Gender:** male