**_REGISTRATION_** :

```
<script>
import TextInput from '../components/TextInput.svelte'
// import { isEmpty } from '../helpers/validation.js'
// import { isValidEmail } from '../helpers/validation.js'
// import { isValidAge } from '../helpers/validation.js'
// import { isValidPassword } from '../helpers/validation.js'
// import { isValidConfirmPassword } from '../helpers/validation.js'
let userName = ''
let userEmail = ''
let userDob = ''
let userGender
let phoneNumber = ''
let userAge = ''
let userPassword = ''
let userConfirmPassword = ''
$: validUserName = !isEmpty(userName)
$: validUserEmail = isValidEmail(userEmail)
$: validUserDob = !isEmpty(userDob)
$: validPhoneNumber = !isEmpty(phoneNumber)
$: validUserAge = isValidAge(userAge)
$: validUserPassword = isValidPassword(userPassword)
$: validUserConfirmPassword = isValidConfirmPassword(userConfirmPassword)
function isEmpty(val) {
return val.trim().length === 0
}
function isValidEmail(val) {
return new RegExp(
```

```
"[a-z0-9!#$%&'+/=?^_`{|}~-]+(?:.[a-z0-9!#$%&'+/=?^_`{|}~-]+)*@(?:[
a z0-9](?:[a-z0-9-][a-z0-9])?.)+[a-z0-9](?:[a-z0-9-][a-z0-9])?"
).test(val)
}
function isValidPassword(val) {
return new RegExp(
'^(?=.[a-z])(?=.[A-Z])(?=.[0-9])(?=.[!@#$%^&*])(?=.{8,})'
).test(val)
}
function isValidConfirmPassword(val) {
if (val === userPassword) {
return true
} else {
return false
}
}
function isValidAge(val) {
if (val < 18) {
// validUserAge = "Age is below 18,Not Eligible"
return false
} else if (val > 50) {
// validUserAge = "Age is above 50,Not Eligible"
Return false
}
return true
}
</script>
<form action="|" class="container relative
modal-box" on:submit|preventDefault>
<h1 class="mb-4 mr-auto mt-16 text-3xl uppercase md:mt-0
```

```
md:mb-8"> Register

</h1>

<label

for="register-modal"

class="absolute btn btn-sm btn-circle right-2

top-2">✕

</label>

<TextInput

type="text"

label="Name:"

id="name"

name="username"

placeholder="UserName"

inputIcon="fa-solid fa-user"

valid={validUserName}

validityMessage="Please Fill in Your Name"

value={userName}

on:input={(event) => {

userName = event.target.value

}}

/>

<TextInput

type="email"

label="Email ID:"

id="email"

name="email"

placeholder="example@123.com"

inputIcon="fa-solid fa-envelope"

valid={valid User Email}

validityMessage="Please Fill in Your Email
```

```
ID" value={userEmail}

on:input={(event) => {

userEmail = event.target.value

}}

/>

<TextInput

type="date"

label="DOB:"

id="dateOfBirth"

name="dob"

inputIcon="fa-solid

fa-calendar-days"

valid={validUserDob}

validityMessage="DOB is required"

value={userDob}

on:input={(event) => {

userDob = event.target.value

}}

/>

<TextInput

contentType="radioType"

type="radio"

label="Gender:"

id="gender"

name="gender"

inputIcon="fa-solid

fa-person-half-dress" valid={true}

validityMessage="Gender is

required" value={userGender}

on:change={(event) => {
```

```
userGender = event.target.value

}}

/>

<TextInput

type="number"

label="Mobile:"

id="mobile no"

name="mobile"

maxlength="10"

placeholder="Phone number"

input Icon="fa-solid fa-phone"

valid={validPhoneNumber}

validityMessage="Please Fill in Your Mobile

number" value={phoneNumber}

on:input={(event) => {

phoneNumber = event.target.value

}}

/>

<TextInput

contentType="ageType"

type="number"

label="Age:"

id="age"

name="age"

placeholder="Age 18 - 50"

inputIcon="null"

valid={validUserAge}

validityMessage="Please Fill in Your

Age" value={userAge}

on:input={(event) => {
```

```
userAge = event.target.value
}}
/>
<TextInput
type="password"
label="Create Password:"
id="createPassword"
name="password"
placeholder="Password@123"
input Icon="fa-solid fa-lock"
valid={validUserPassword}
validityMessage="Use a strong password"
value={userPassword}
on:input={(event) => {
userPassword = event.target.value
}}
/>
<TextInput
type="password"
label="Confirm Password:"
id="confirmPassword"
name="confirmPassword"
placeholder="Password@123"
inputIcon="fa-solid fa-lock"
valid={validUserConfirmPassword}
validityMessage="Password do not
match" value={userConfirmPassword}
on:input={(event) => {
userConfirmPassword =
event.target.value }}
```

```
/>
<div class="buttons">
<button
type="submit">Submit</button><button
type="reset">Reset</button></div>
</form>
<style>
.container {
display: flex;
flex-direction: column;
align-items: center;
justify-content: center;
width: 90%;
max-width: 700px;
padding: 3em 1.5em 1.5em;
font-size: 1.25rem;
border-radius: 1rem;
border: 2px solid
var(--clr-primary-400); }
.buttons {
display: flex;
justify-content: space-between;
width: 75%;
max-width: 400px;
}
.buttons * {
padding: 0.3em 1.2em;
color: var(--clr-primary);
font-size: 1.175rem;
font-weight: 600;
```

```css
background-color: var(--clr-primary-400);

border-radius: 100vmax;

text-transform: uppercase;

box-shadow: 0 5px 10px rgba(0, 0, 0, 0.5);

}

@media (max-width: 50em) {

.modal-box {

max-height: max-content;

padding: 1em;

top: 2em;

}

.modal-box h1 {

margin: 0 auto 0.5em 0;

}

.buttons {

width: 100%;

}

}
</style>
```