Topic - Submitting Forms in React using React-Hook-Form

- **Step1:** Install npm package

```
$ npm install react-hook-form
```

- **Step2:** Import useForm()

```
import { useForm } from 'react-hook-form'
```

- **Step3:** Import the properties of useForm()

```
const { register, handleSubmit, formState: { errors } } = useForm();
```

- **Step4:** Call the handleSubmit() method on the <form> tag.

```
<form onSubmit={handleSubmit()}>

</form>
```

- **Step5:** Create a function to submit the data of the form in your react component.

```
const submitData = ()=>{
}
```

- **Step6:** Add name property and register() to every HTML input tag of the form.

- register() method will take 2 arguments:
- name attribute - the name attribute of the input box
- boolean value - whether the input is required or not

```
<input
      name="name"
      type="text"
      placeholder="Enter Name"
      {...register('name',{required:false})}
/>
```

- **Step7:** Show errors

```
<input
      name="name"
      type="text"
      placeholder="Enter Name"
      {...register('name',{required:false})}
/>
{errors.name && <span>Name field is required!</span>}
```