Showing Error Messages

We're not showing any error messages in our form, but you can of course easily add some.

The form inputs (`<Input />` component) already receives the information whether it's invalid or not. You could of course easily add some conditionally rendered element inside of that component.

For example (inside `<Input />` component function):

```
// all the other code from the videos

let validationError = null;
if (props.invalid && props.touched) {
    validationError = <p>Please enter a valid value!</p>;
}

return (
    <div className={classes.Input}>
        <label className={classes.Label}>{props.label}</label>
        {inputElement}
        {validationError}
    </div>
);
```

This could of course be finetuned. You could also pass the value type (e.g. `"email address"`) as a prop:

```
validationError = <p>Please enter a valid {props.valueType}</p>;
```

You could also receive the complete error message as a prop:

```
validationError = <p>{props.errorMessage}</p>;
```

And of course, also don't forget to style the messages if you want to do that:

```
validationError = <p className={classes.ValidationError}>{props.errorMessage}</p>;
```

In your CSS file, you could have:

```
.   .ValidationError {
.       color: red;
.       margin: 5px 0;
.   }
```