

Watch this [demo](#) first.

You are given the task of adding validation to an existing React form, for a pet clinic. Add needed React Hook Form code, to save form data in the backend.

How to run the backend?

Before working on the form, you should start up the backend.

If you do not start the backend, you will not be able to POST (that is, send data to save) to an endpoint `http://localhost:8080/animals`.

Follow the steps below to run the backend:

1. Open the terminal in the directory where the file `backend.jar` exists
2. Execute this command `java -jar backend.jar`
3. The backend should start successfully - you should be able to call the endpoint

What code will I need to add to the project?

You will need to use the `useForm()` hook from React Hook Form. From this hook, you'll have to destructure `register` and `handleSubmit`.

`register` must be called on each and every input element, with its own unique name.

An `onSubmit` attribute should then be added to the form, which will call `handleSubmit`, which will call `onSubmit` function - `onSubmit` is a function you define.

The `onSubmit` function should call the `fetch` method on the required URL (that is, endpoint), POST'ing the data that comes from the form to the backend.