Exercise 2 - Validation & Session - Laravel

Pokemons - lets validate the request and store them in session

This is a continuation from the previous Pokemons project. In the next mentor session, we will look into using Git and also talk about this task.

We want to add validation when a user is adding a new pokemon and we want to store the added pokemon to our session.

Routes:

- / Home route with a list of the pokemons, using the Name -> Link format.
You should take the list of pokemons from the session, loop over it and print out the name and image of the pokemon. Each link should lead to the pokemon /pokemon/{title} route.

We will not be using the hardcoded list of Pokemons anymore - just the ones in our session.

When the page is visited, if there are no pokemons in our session, show a message "We don't have any pokemons yet. Would you like to add one?"

Link the phrase "Would you like to add one?" to the /pokemon/create route

If there are pokemons in our session, show them instead.

After the list, show a message saying "Add a pokemon" message with the link to the /pokemon/create after the list of all pokemons.

- /pokemon/{title} Show pokemon route. The additional info about the pokemon should be shown here if the pokemon is found in the session

When you build this, in the Controller search for the pokemon in the session and pass the info to the view, where you'll show the info: title, image, desc - using the appropriate html and blade tags.

If the pokemon is not found in the session, you should redirect the user to the /pokemon/not-found route

- /pokemon/create Create a new pokemon form.

On this page, you'll need to create a form that takes 3 fields: title, image, desc. When the form is submitted, use the same view from the previous step to show the pokemon details (used on /pokemon/{title}).

When the form is submitted, the input should be validated:

- * title is required, should be more than 5 characters and less than 30
- * image is required field, should be a valid url
- * desc is required field

If the validation fails, print all the errors on the form page and keep the old input data pre-filled

in the input fields

If the validation is successful, add the pokemon to the session and show the details

- /pokemon/not-found Not found route, you should show a message here "The pokemon is not found"