In the last lecture we learn how to conditionally redirect

and that is a nice way of redirecting. Now to be honest, the way we redirect in the new post component

is maybe not the way you're always going to do that. In the end after submitting a post successfully,

you just want to switch to page and for that you can of course also use that history prop which you

get on every component which is loaded inside a browser router wrapped component and new post is

in the end loaded through blog

so therefore it is wrap by browser router. In there, we have access to that match location and history

prop I showed you earlier

and that history prob has a couple of convenience methods we can use for replacing the current route

or pushing a new route.

So we can also change the page here without changing the state and therefore by never rendering that

redirect component but instead by accessing this.props.history and there the push method which allows

us to push a new page.

So here we could also go to /posts and this will essentially lead to the same behavior as before.

We can go to new posts,

we can enter a new post and once this is done, we push a new page and we are redirected. Technically

push pushes this page onto the stack,

so if we click the back button, we go back to the new post page. Whereas redirect replaces current

page

so if we then click the back button and you can of course try this out after you comment this in

again, if you click the back button after redirecting and not by pushing,

you can go back but you won't go back to the last page because redirect replaces the current page on

a stack, it doesn't push a new one. Though you can also replicate this behavior by not using push

but replace here on the history object. If you use that,

you go to new post, if you now enter something here,

we also leave the page but now if we press the back button

we're still on post because we were there before we visited new post, because new post was replaced on

a stack of pages.

So replace basically does the same as redirecting and therefore you can use it as an alternative.

I wanted to show you both methods though because maybe you have a use case where you want to render

that redirect component conditionally

and then this is an easy way of doing it.

If you don't want to use the approach of rendering that component, replace or push also is a way

of changing the page after some operation finished.