



# React hooks study plan

It's really hard to find a React application that doesn't use hooks. In this series, you will implement custom hooks that are used in real-life web-based projects.

6 challenges

#### useTheme

Write a custom hook to manage a light/dark theme

INTERMEDIATE

#React #hooks

#### useTimer

Write a custom hook to manage a timer.

INTERMEDIATE

#React #hooks

## Local Storage II - hook

Write a custom hook that encapsulates the logic for setting and retrieving values from local storage  $\,$ 

INTERMEDIATE

#React #hooks #state

#### useGeolocation

Implement a custom hook that returns the user's current longitude and latitude

INTERMEDIATE

#React #hooks

### Window Dimensions Hook

Write a custom hook that returns the width and height of the current window.

INTERMEDIATE

#React #hooks

# Local Storage III - hook

Write a custom hook that encapsulates the logic for a todo app interacting with local storage  $\,$ 



#React #hooks #state