

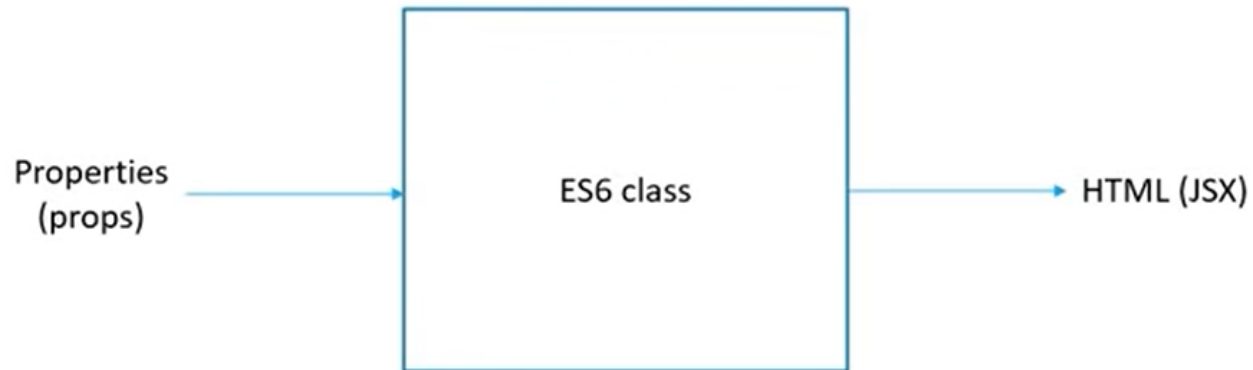


# HOW TO USE ES6 IN REACT





# Classes





# Arrow Function

ES6 arrow functions provide you with an alternative way to write a shorter syntax compared to the function expression.

It allows you to create functions in a cleaner way compared to regular functions.

If you use arrow functions within render , each call to render will create new function objects.



# React "This" Keyword

## **Regular function:**

The "this" represents the object that called the function.

It means there is an different objects depending on how the function was called, which could be the window, the document, a button or whatever.

## **Arrow function:**

The "this" keyword always represent the object that defined the arrow function.

No matter who called the function.



# SUMMARY

- ES6 Concepts in React
  - Classes
  - Modules
  - this Keyword
  - Arrow Function
  - Variables (let, const, var)
  - Spread Operator
  - Destructuring
  - Array Methods like .map()
  - Ternary Operator

# QUERIES

An abstract graphic featuring several overlapping circles in shades of green, blue, and yellow. A magnifying glass with a grey handle and frame is positioned over the right side of the image. The word "QUERIES" is written in large, white, bold, sans-serif capital letters on the left side. The background is dark blue with faint, blurred text that appears to be code or technical documentation.