

Functional Components

Jogesh K. Muppala



THE DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING
計算機科學及工程學系



香港科技大學
THE HONG KONG UNIVERSITY OF
SCIENCE AND TECHNOLOGY

Class Components

- Extend `React.Component` to get class components
- Need to implement the `render()` method that returns the view
- Can have local state
- Lifecycle hooks

Functional Components

- Simplest way to define React components
- JavaScript function that returns a React element, or a collection of React elements that define the view
- Receives a “props” object as a parameter
- Cannot have local state or access lifecycle hooks