CMSC335

Web Application Development with JavaScript

Function Context

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Function Context

- **Problem**
  - **Example:** FunctionContextIncorrect.html to see the state of **ButtonState**
- Approaches to address the problem?
  - Renaming this in function (closure)
  - Use arrow functions
    - » Arrow functions do not have their own this reference; they remember this at the point they are defined
  - Use bind 'this' to the desired object
- **Example:** FunctionContextRenamedThis.html - using closure
- **Example:** FunctionContextArrowFunction.html - using arrow function
- **Example:** FunctionContextBind.html - using bind