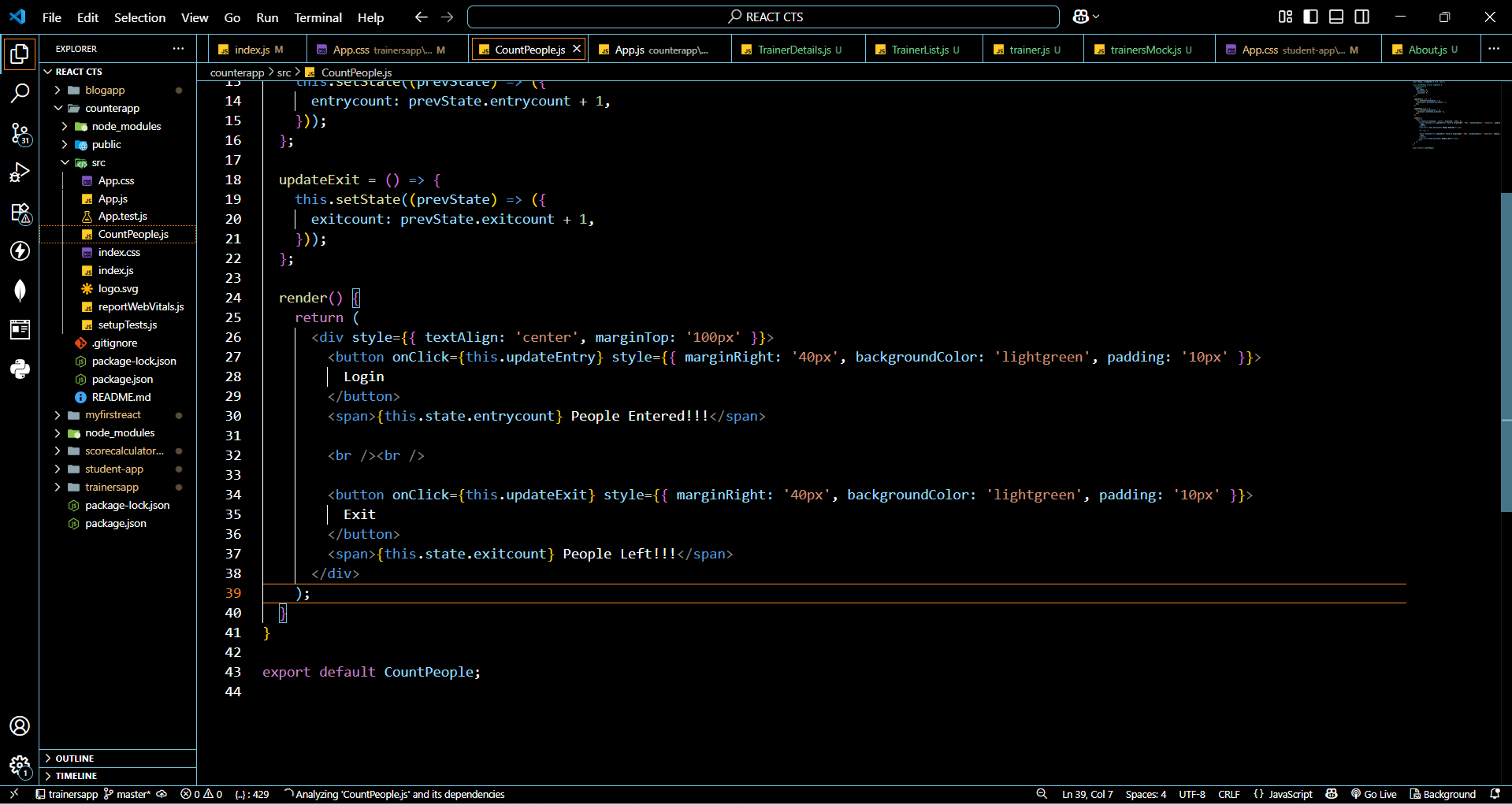
**REACTJS HOS 8**

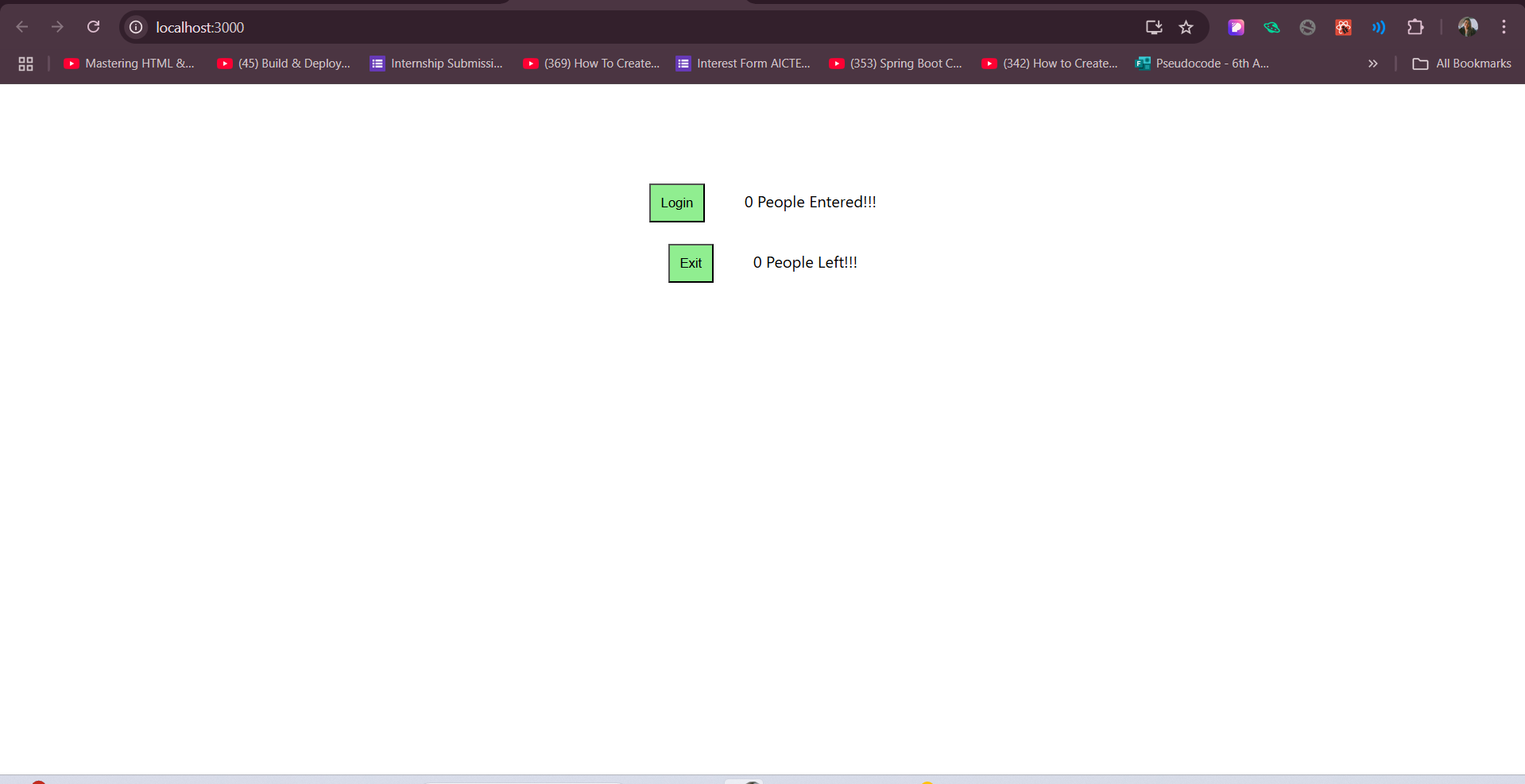
A1) React state is a built-in object that stores data specific to a component.  
It allows the component to respond to user actions and change dynamically over time.

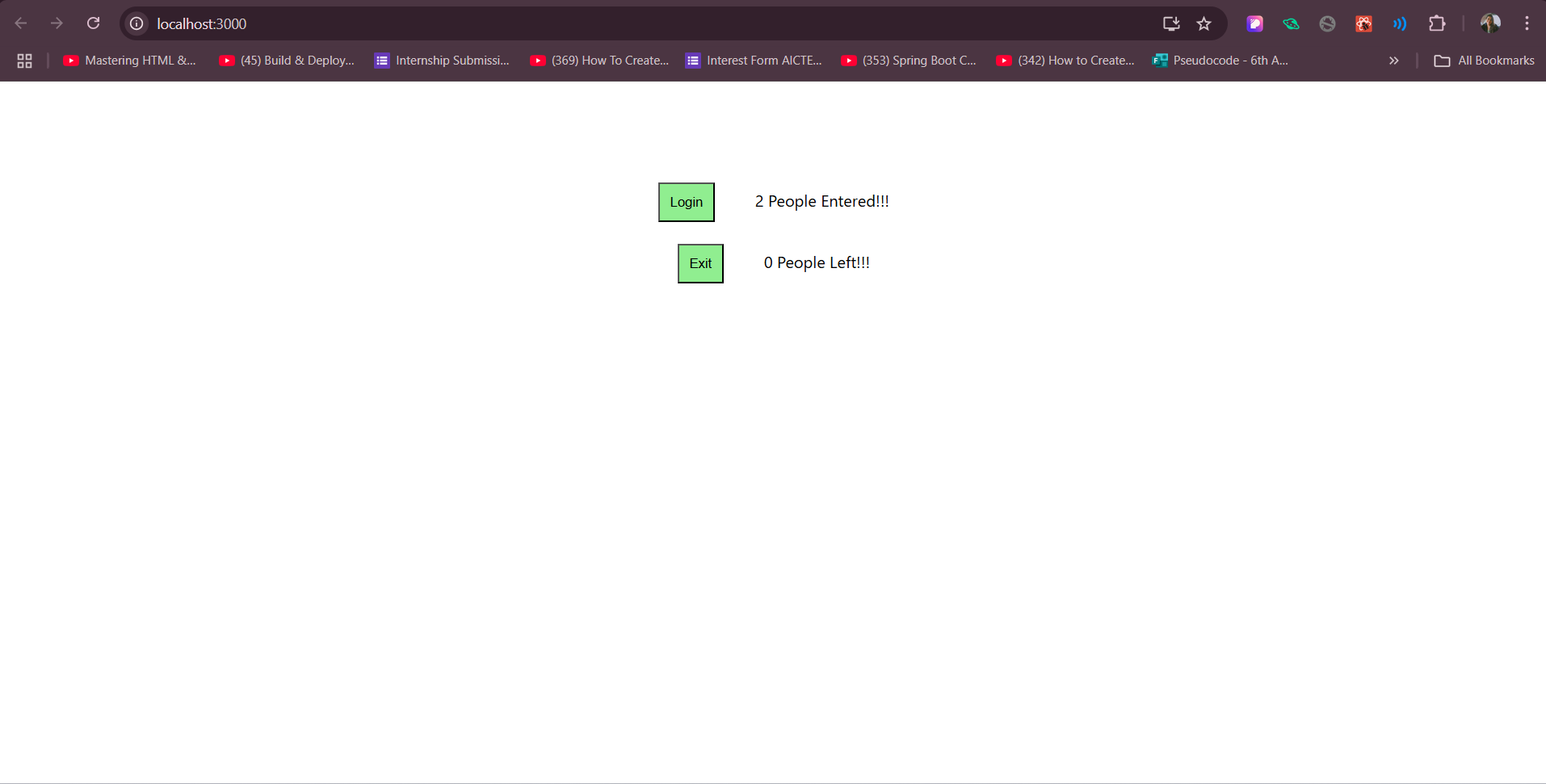
* Defined in a class component with this.state
* Updated using this.setState()
* Changing state re-renders the component

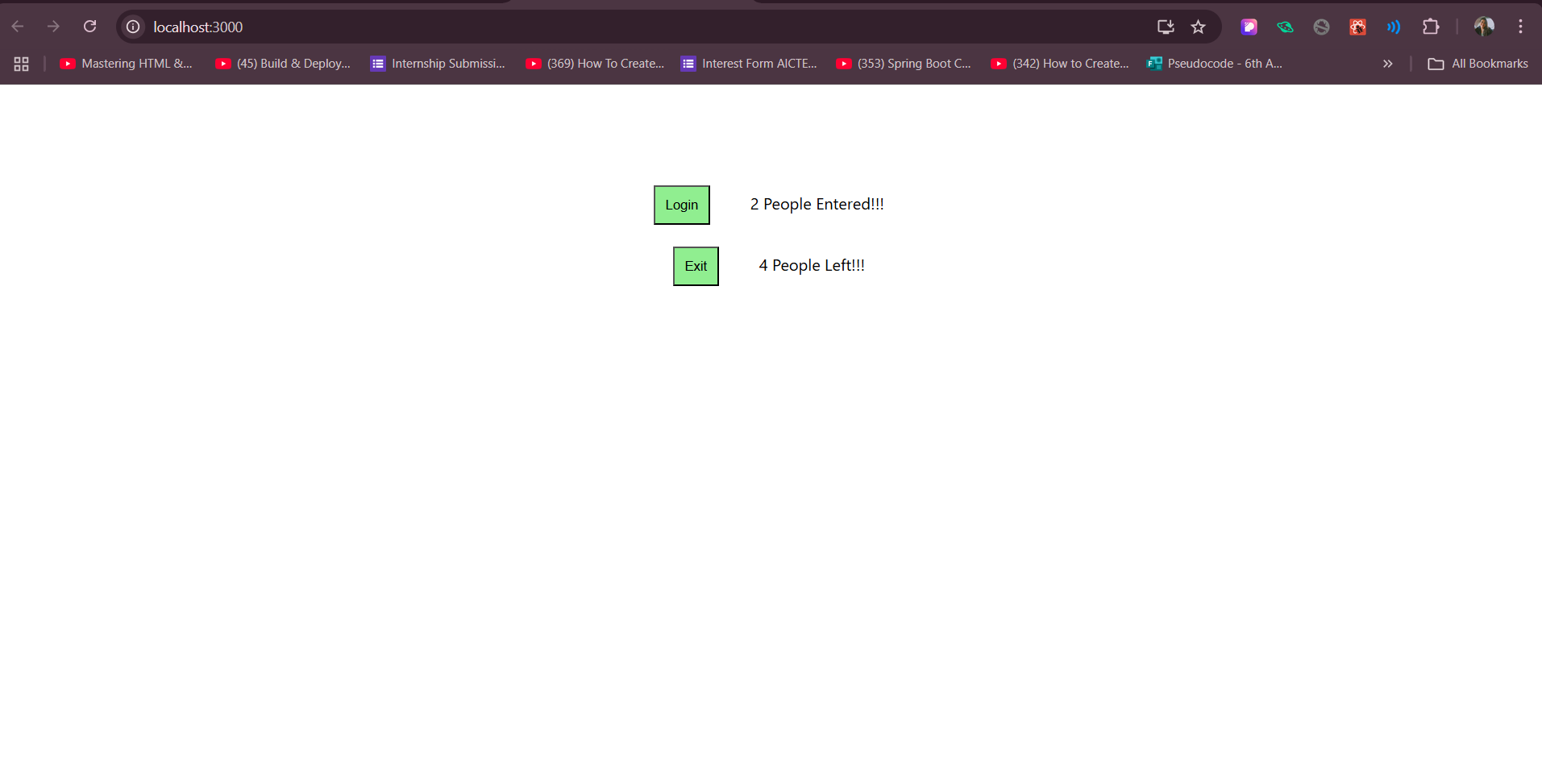
**CODES:  
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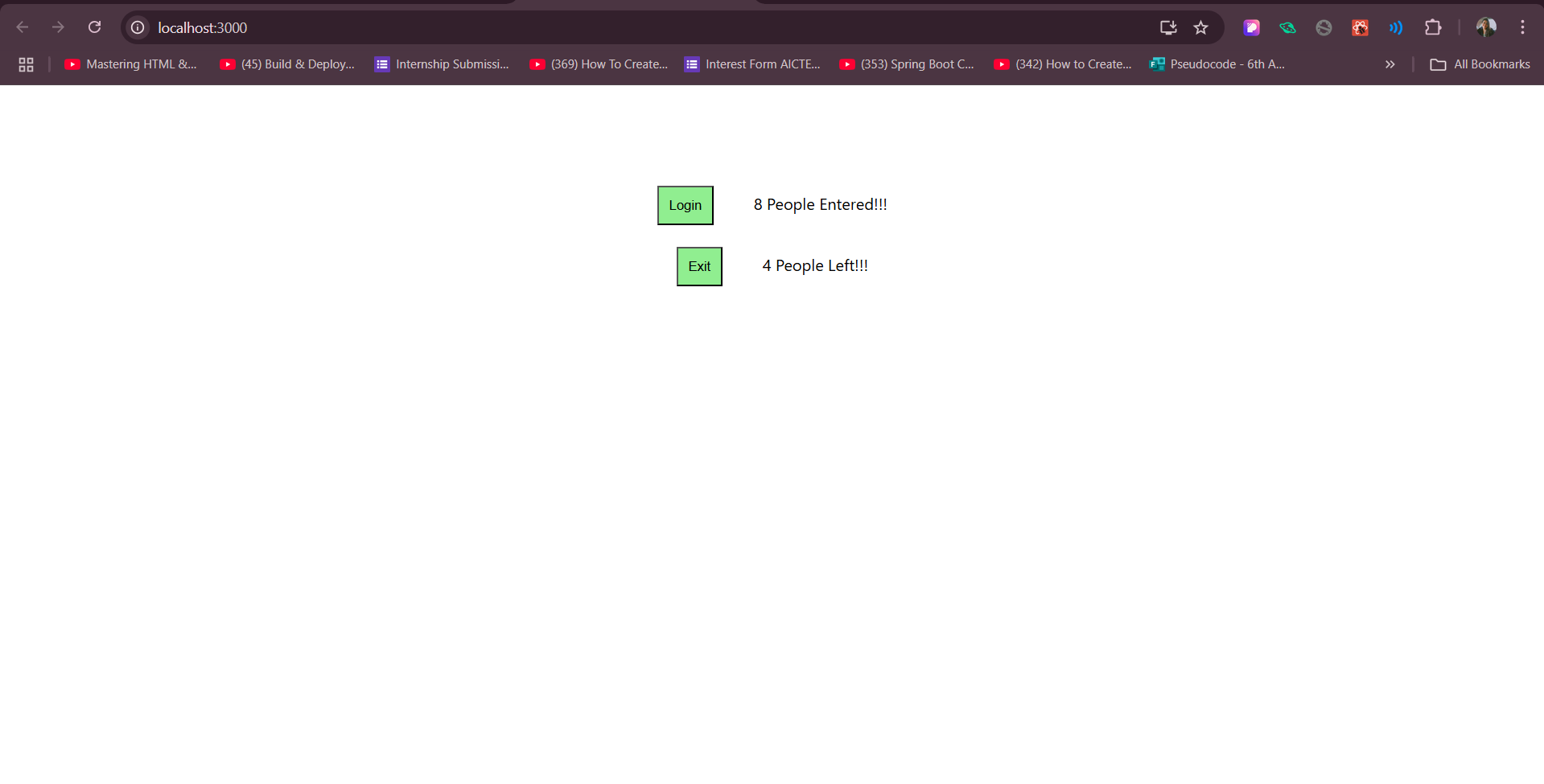
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**OUTPUTS:**

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