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Using Codio for Homework 5 - Video 3.7a

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Video 3.7a

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```
1 import React, { Component } from 'react';
2 import Lists from './Lists.js';
3 import AddList from './AddList.js';
4 import './App.css';
5
6 class App extends Component {
7
8   constructor() {
9     super();
10    this.state = {
11      lists: [], // this holds the name of each list
12      items: {} // this property names of this object are the names of the lists; their values are arrays of the items in each list
13    };
14  }
15
16  /**
17   * This function takes the state of an AddList component as its parameter
18   * and updates the state of this App component by adding a new entry to the "lists"
19   * array and then adding a new property in the "items" object that has the same name
20   * as the value put into the "lists" array. It should then re-render this App component.
21   */
22  handleAddList(s) {
23    // Implement this function!
24  }
25
26  /**
27   * This function takes the state of an AddItem component as its parameter
28   * and updates the state of this App component by adding a new value to the
29   * appropriate array in the "items" property of the state. Keep in mind that
30   * the property names of "items" are the names of each list, which is mapped
31   * to an array of the items in that list. After updating the "items" part of
32   * the state, this function should then re-render this App component.
33   */
34  handleAddItem(s) {
35    // Implement this function!
36  }
37}
```

Watch later

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Speed 1.0x

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If you're having trouble setting up your development environment for Homework 5, you can use the Codio grading platform for developing your React app.

Go to the Homework 5 Description page and scroll all the way to the bottom.

And click the button that reads, begin submission.

This will show a dialogue telling you that your username and

email address will be sent to Codio in order to create an account there.

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