Activity 1

Identify the components and elements in the following script. Using your own word, explain how the page is rendered!

In the line prop.name it’s referring to the function App where each name is defined. Than later we’re using the App component which has another component which will display Hello and then the person’s name. This is how render it related to the date and how it’s received.

Activity 2

I added this line of code to make my code work. This specific line is adding the constructor and then the line with this.shoot is binding so the callback works as the comment says

constructor(){

        super();

        //This binding is necessary to make 'this' work in the callback

        this.shoot = this.shoot.bind(this);

    }

Activity 3

Add a new component Called Counter

– Call the <Counter start=”10”/>

• (the app calls both Football and Counter)

• The Counter component should display “The counter starts from value”

– “Value” is the props!

I added this to Football.js

class Counter extends Component {

    ReactDOM.render(

        <div>

            <Football/>

            <Counter start="10"/>

        </div>

        document.getElementById("root"));

}

export default Counter;

Activity 4

What does the following code do?

The first line is importing the React component so that we can use this in our code.

Then in the Root class it is starting the counter at 0. Then we have a binding on the next line. In the following code is makes sure that when the user presses the button in line 17 and 18 it will increment by 1 and keep adding to the counter.