**React Workshop Todo App Code**

\* Code Todo app if there is time left and note that it may be difficult for beginners. Drew leads this part after Natalie finishes with React basics.

**App.js**

import React, { useState } from "react";

import "./App.css";

function App() {

*const* [currentText, setCurrentText] = useState("");

*const* [todoList, setTodoList] = useState([]);

*const* TodoItem = ({ item }) => {

*return* (

<div>

<div className="row">

<li>{item}</li>

<button

onClick={() => {

setTodoList(

todoList.filter((listItem) => {

*return* item !== listItem;

})

);

}}

>

Delete

</button>

</div>

</div>

);

};

*return* (

<div>

<input

value={currentText}

onChange={(e) => {

setCurrentText(e.target.value);

}}

></input>

<button

onClick={() => {

setTodoList([**...**todoList, currentText]);

setCurrentText("");

}}

>

Submit

</button>

<div>

{todoList.map((item) => {

*return* <TodoItem item={item} />;

})}

</div>

</div>

);

}

export default App;

**App.css**

div {

padding: 10px 0 0 10px;

}

.row {

display: flex;

}

li {

padding-right: 20px;

}

button {

border-radius: 5px;

border-color: lightblue;

}