

In-Class Exercise 10: React Tic-Tac-Toe

1. Create a new application in a react directory:

```
>> npx create-react-app tictactoe
```

2. Replace index.js with <https://www.clear.rice.edu/comp431/sample/tictactoe/react/index.js> , same for [index.css](#)
3. In Board's [handleClick](#) method, update the board array element value to be 'X' or 'O'
4. Pass a prop named [value](#) from Board to Square. The [value](#) contains Square board array element value
5. Change the Square's button onClick to call the prop [onClick\(\)](#)
6. Fill in the <button> TODO. The button value should be a prop.
7. Run the application (view on <http://localhost:3000>)

```
>> cd react/tictactoe
```

```
>> npm start
```

[Submit](#) index.js to [IC10](#) in Canvas

