# Ethan Merrill’s Action Plan

# Goal 1 – Complete React Code Scramble #2

Estimated Completion – ***9/20/21***

## Phase 1 – Learn

· Using Create React App to set up a new React project

· Integrating with an open Web API (Spotify API)

· ReactJS architecture and project implementation best practices

## Phase 2 – Try it out

· Completed Code Scramble

· Send what you could finish to your mentor by ***9/10/21***

· NOTE: It’s ok if it doesn’t work! Just try your best and your mentor will help you figure it out when you meet!

## Phase 3 – Office Hours

· Meet with your mentor on ***9/13/21*** and discuss what you have done and receive his/her feedback

· Come ready with questions!!

## Phase 4 – Refactor and Master

· Make any suggested changes from your mentor and re-submit by ***9/19/21***

· Feel free to message your mentor or the mentor channel with additional questions

## Phase 5 - Wrap up (Optional)

· Meet with your mentor on ***9/20/21*** and ask any additional questions and receive any additional feedback

· Mentor will determine whether you are ready to move forward or need to revisit any module concepts

# Goal 2 – ES6 showcase project

Estimated Completion – ***10/15/2021***

## Phase 1 – Learn

· Learn/become familiar with most popular ES6 functions

* Work with mentor to come up with a project that can showcase these ES6 functions and gives you a chance to practice the most common usage

· Send what you could finish to your mentor by ***9/27/21***

· NOTE: It’s ok if it doesn’t work! Just try your best and your mentor will help you figure it out when you meet!

## Phase 2 – Try it out

· Add more complex functions, business cases, and uses for ES6 functions

* Potentially introduce more advanced React capabilities such as Redux, Context, etc

· Send what you could finish to your mentor by ***10/4/21***

· NOTE: It’s ok if it doesn’t work! Just try your best and your mentor will help you figure it out when you meet!

## Phase 3 – Office Hours

· Meet with your mentor on ***10/6/21*** and discuss what you have done and receive his/her feedback

· Come ready with questions!!

## Phase 4 – Refactor and Master

· Make any suggested changes from your mentor and re-submit by ***10/11/21***

· Feel free to message your mentor or the mentor channel with additional questions

## Phase 5 - Wrap up (Optional)

· Meet with your mentor on ***10/15/21*** and ask any additional questions and receive any additional feedback

· Mentor will determine whether you are ready to move forward or need to revisit any module concepts