

1. May 15th - Saturday

- React Setup – making sure all environments are setup – making sure VSC works
- HELLO WORLD REACT APP
- Saving work to AWS-S3
- Introduction to Hooks – mainly useState
- Learning to use PROPS
- Learning to use Components - buttons

2. May 22nd - Saturday

- Re-using Components - forms
- Demo a counter app
- Getting started with upcoming BMI project
- **First Project – BMI project**
 1. A single page application to calculate a person's BMI
 2. Your app must use props, useState, and re-use Components
 3. Submit work to AWS-S3

3. May 29th - Saturday

- Going over the BMI Project – and how to make it better
- Setting up upcoming 'to do' project
- Starting **Project Two – TO DO APP**
 1. Create a SPA that allows you
 1. Enter input on a text box
 2. When you press enter it will populate below in a card
 3. Below the cards should be two buttons – delete all, delete last added item
 4. Submit work to AWS S3

4. June 5th - Saturday

- Going over the TO DO APP in class
- Build the components for a 'tip calculator' app

5. June 12th – Saturday

- **Project three – Advance Tip Calculator App**
- You will create a SPA where a user can
 1. Enter the price of meal
 2. Select the tip percentage
 3. View total tip needed
 4. Submit work on github
- Learn to use Axios to fetch data
- Use this data on the UI