

# WEB301 Assignment 1 - Creating Components

Worth: 25%

Due: June 18, 2019

## Preamble

One of the most important fundamentals to master in React is the creation of components. For this assignment you will use create-react-app to design a component library that you will use throughout the course. This project will live in your Github account and you will continually make improvements on it throughout the course.

## Requirements

You will create the following components with the minimum required props:

- Button (onClick)
- Card
- Input (onChange)
- Select (onChange)
- Textarea (onChange)

All of these components will be created as function components and will have customized CSS written by you. Each of these components must have the following:

- Props with PropTypes definitions
- Custom CSS code
- Written using arrow functions
- Be reusable in a variety of situations
- Have no console errors