**Project 1, Week 1 Instructions and Rubric**

Student,  
  
The entire first project upon completion will be a simple to-do application where users can add and remove a to-do and upon navigating away from the page their to-dos will be saved and restored.  
  
**This week’s goal** is to, with your team, create a fully functioning but “dumb” (no database, or server) front-end.  
  
**The front end must consist of the following requirements:**

* A text-box for entering a new to-do: **20pts**
* A button for confirming and adding the to-do to the list: **20pts**
* Clicking the to-do either removes it from the list or crosses it off: **30pts**
* Upon clicking the button, a to-do is added to the list: **30pts**

Example:  
  
  
  
  
The styling can be as basic or complex as you want it to be.  
  
**Basic Resources for Learning JavaScript, CSS, and HTML:**

<https://www.w3schools.com/>

<https://developer.mozilla.org/en-US/>

<https://css-tricks.com/>

**Resources by Effort Required to Build a ToDo App:**

-Very Simple: <https://www.w3schools.com/howto/howto_js_todolist.asp> (**very straight forward**)

-Medium Complexity: <https://github.com/tastejs/todomvc/blob/gh-pages/examples/jquery/js/app.js>  
-Complex: <https://scotch.io/tutorials/create-a-simple-to-do-app-with-react>

**Note**: ***Do not copy the above code examples***, we are checking for plagiarism but those 3 resources have everything you need to build this portion of the project out.