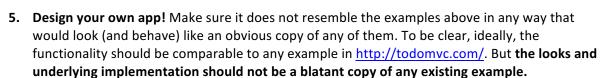
## Homework (HW) 5 - jQuery

### Goal

Design a fully functional, visually pleasant, jQuery-based "TO DO list app".

### **Recommended Procedure:**

- 1. **Start from a working example**, such as the TO DO list from http://javascriptbook.com/code/c07/example.html
- 2. Run the example and ensure that you understand it.
- 3. Modify the example in meaningful ways, one change at a time.
- 4. (OPTIONAL) Look at the example from http://todomvc.com/examples/jquery/ for inspiration.



- 6. **Test your app** after every significant change / addition.
- 7. Once you've reached a point where your app is complete and fully functional in the browser of your choice (Chrome, Firefox, Opera, or Safari), **prepare the final package** (single zip, all that is needed, and nothing else).
- 8. Submit the final package via Blackboard.

## Minimum requirements:

- Your app must be your own work. If you use a site, app, textbook example or any other source
  as "inspiration" along the way, please make a note of it in your report.
- Your app **must** be fully functional, i.e., it should allow:
  - o Adding, editing, deleting, marking as complete, and unmarking as complete each individual entry.
  - Storage of the list items in the user's client machine, i.e., the list should be *persistent*.
- Your app must be available live online at: http://lamp.cse.fau.edu/

#### **Deliverables**

- A single zip file containing <u>all</u> files (.html, .css, .jpg, .js, etc.) necessary to see your page in a browser window and your brief report (see below).
- A very brief **report** (1-3 pages) describing any relevant aspect that I cannot tell just by looking at the page files.
  - For example: the editor(s) you used, the browser(s) you tested your page on, how was the jQuery learning curve, which tasks were more time consuming, etc.

Please name your file using your FAU / Blackboard username as a filename, e.g., jsmith85.zip.



# **COP 3813 – Introduction to Internet Computing – Fall 2015**

# Homework (HW) 5 – jQuery

## Grading rubric:

0	Layout and organization	20%
0	Usability	20%
0	Code – correctness	10%
0	Code – functionality	25%
0	Code – inline comments	10%
0	Proper use of jQuery	10%
0	Report	5%

- Submission: Please submit your files via Blackboard using Blackboard's assignment submission option. Please don't hand in any assignment by email.
- **Deadline**: October 12, 2015 11:59 p.m. ET
- These guidelines may be updated. Please check your email and Blackboard often.