CSCI 301 Survey of Scripting Languages
Fall 2017
Term Project

Objective: To learn about building and deploying modern JavaScript web applications.

Description: We will build a simple ToDo application using JavaScript, Node.js, Express.js, and MongoDB. The finished application will support viewing a list of tasks, adding a new task, updating an existing task, and deleting a task. The application will be built using Node.js and Express.js and be hosted on Heroku. The data will be stored in a MongoDB NoSQL database hosted on mLab. Labs 6, 7, and 8 will consist of building parts of the final application.

A Task object will consist of a title, description, and a completed status. The following code will define a task object: `var task = { "title": "Complete class project", "description": "Finish up scripting class project", "status": "completed" };`

Deliverables: To receive full credit for this project assignment you will need to provide:

1. Your code on GitHub - forked from https://github.com/csu-cs/csci-301-fall-2017-project
2. Url to your deployed app on Heroku - Ex: https://polar-temple-63603.herokuapp.com

Note: This project is worth 20% of your final grade for the course. Do not procrastinate!!

Due: Monday, November 27, 11:59 PM