Lab 4

In this lab you will practice working with the DOM and creating a basic controller for a task list.

Basic steps

1. You should have already decided which of the two partner's GitHub account to use.
2. If you have not switched roles with your partner for a while, this is a good time to do so.
3. You need to first bring your version of the lab up-to-date by fetching from the remote that is linked to MY project. This is a bit tedious. Only ONE of the two persons needs to do this.

    - Use "git remote –v" to see the remote branches. There should be one named mainSource and pointing to skiadas/WebAppsLabs.
    - We will start by fetching the newest version of that, with: "git fetch mainSource". It should tell you about a new branch, Lab4.
    - Create a new branch with "git checkout –b Lab4 ––track mainSource/Lab4".
    - Push this repository to your fork, by "git push origin Lab4".
    - Set your local branch to in the future update your repository by: "git branch ––set–upstream Lab4 origin/Lab4".
    - To make sure this is set up properly, do "git branch –vv". You should see [origin/Lab4] next to the Lab4 branch line.

4. Check out the correct branch, via git checkout Lab4.
5. One person did steps 3 and 4, here is what the other person needs to do after that, on their repository:

    - Use "git fetch origin" to grab the changes your partner just made.
    - Create a new branch to follow the new lab by "git branch Lab4 origin/Lab4".
    - Switch to the new branch via "git checkout Lab4".

6. In the GitHub issues page for your project, switch to the Milestones tab and create a Lab4 milestone. Use that instead of a label for all issues you create related to Lab4.
7. In the Settings page you can set the "Default branch" for the application. Set this to the Lab4 branch. This should make it so that your pushed commits close any issues that they mention via "Close #n".
8. Open the README.md file there, it will contain the instructions on what you need to do.
9. When you are ready to submit simply email me a link to your project and the SHA of the commit that contains your final submission.
10. You should use the issues page to track your progress. Use the Lab4 milestone to track the relevant issues. I will review those issues to look at your work.
11. Needless to say it, but you are NOT allowed to look at other people's forks of the project and their issues/solutions.

12. I expect you to do the coding using pair programming.