Lab 13

Part 1:

Create a simple stateful calculator component that shows its own state (calculator value). You can then enter a value and click the operator(+, - , *) button and the calculator value will change according the calculation. For this exercise use the Redux store to store the calculator value.

Part 2:

Create a simple todo list application with 2 components on 1 page. The first components shows the content of the todo list and allows you to remove a task from the list. The second component lets you add a new todo task. For this exercise use the Redux store to store the todo list.

Part 3:

Create a new component that shows both the todo list and the value of the calculator in one component. Create a page that shows all 4 created components on 1 page.

What to hand in?

1. Create a zip file with only App.js and all other necessary .js files for this lab. Do not send a zip of the whole directory because that is a large file.
2. Write a readme.txt file with the following content:
   a) Status of the lab. Describe here if you finished all parts of the lab or not. If you did not finish the lab, describe which parts are finished, and which parts not. Describe clearly why some parts are not finished.
   b) Write the following statement and sign with your name:

   I hereby declare that this submission is my own original work and to the best of my knowledge it contains no materials previously published or written by another person. I am aware that submitting solutions that are not my own work will result in an NC of the course.

   I am aware that I am not allowed to share solutions with other students.

   I am aware that if I submit only parts of this lab that points will be subtracted.

   I am aware that if my lab submission does not contain this readme.txt file that I do not get points for this lab.

   [your name as signature]