jhu-ajax-course

Course materials for JHU Ajax course

Module #7 - (2 week)

Introduction to AngularJS

Study material. Go through the material in **Week 2** of the Single Page Web Applications with AngularJS course.

AngularJS Assignment #2

1. Implement all of the Assignment 2 requirements that are posted for regular Coursera students.

2. In addition to the regular requirements, you will need to implement the following:
a. Add another property into each item called `pricePerItem`. It should be a strictly numeric property.

   b. Next to each 'To Buy' item, display a small textbox that is bound to the `quantity` property of that item. (Obviously, the initial quantity will be whatever is specified in the value for that item.)

   c. When the user clicks the 'Buy' button, the same behavior as in the original assignment should occur with one difference. The 'Already Bought' list should include the "newly bought" item but state `Bought item_quantity of item_name for total price of total_price`. So, for example, the bought item of 10 cookies at $2 as `pricePerItem` would display `Bought 10 cookies for total price of $$$20.00`. (Triple $ is not a typo, read on.) The total price should *NOT* be part of the item object, but should be calculated on the fly (and bound to the template).

   d. The tripple dollar sign for the price is not a typo. It's the result of the custom filter you are to build and apply to the total price displayed in the template. (We are paying in Angular dollars for this! 🙃 😆)

Submission

Submit the assignment here on Blackboard with the following information:

1) GitHub.com link to your repository (do NOT share this link or your GitHub username with the class)

2) GitHub.io link to the deployed solution.

3) Make **sure** to check that your deployed assignment works as you intended it to.

Refer to the Syllabus for more info on the assignment submission process.

Due date

Assignment is due in 2 weeks, on Tuesday at 11:59pm (2-week assignment). Check Blackboard for the exact date. To see the due date for the assignment, click on the "Assignment 7' heading in the Blackboard module page.

---

jhu-ajax-course is maintained by ychaikin.
This page was generated by GitHub Pages.