

IERG4210 Assignment Phase 2A & 2B

BOOTSTRAP

JQUERY

JS JAVASCRIPT

CSS3

PHP

Name: Lau Long Ching
SID: 1155127347

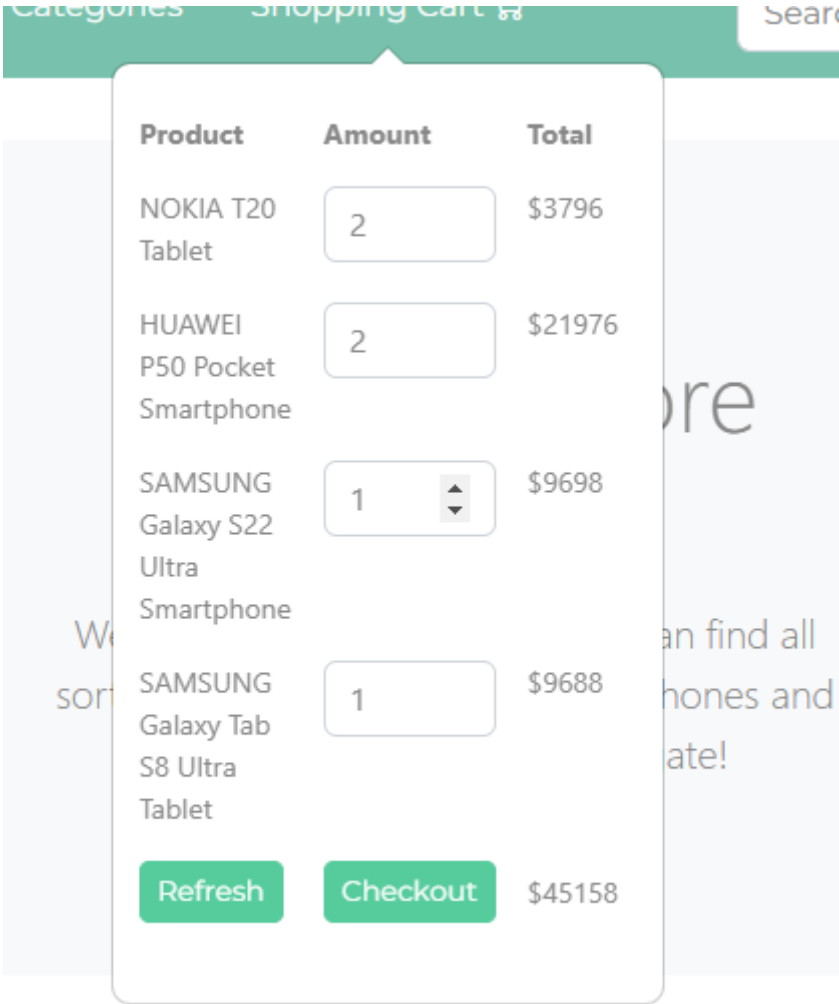
Please click [here](#) for the GitHub page.

Please visit <http://3.13.126.10> or <http://s1155127347.ierg4210.ie.cuhk.edu.hk> to mark my assignment, thank you!

Phase 3 marking checklist

1. JS: Dynamically update# the shopping list

complete



- When the add To Cart button of a product is clicked, add it to the shopping list
 - Adding the same product twice will display only one row of record
- Once a product is added,
 - Users are allowed to update its quantity and delete it with a number input, or two buttons for increment and decrement

complete

complete

complete

- Store its pid and quantity in the browser's localStorage

complete

```
top Filter Default levels 2 lss
> localStorage
< ▶Storage {8: '2', 2: '0', 6: '2', 1: '1', 3: '1', Length: 5}
```

- Get the name and price over AJAX (with pid as input)
- Calculate and display the total amount at the client-side
- Once the page is reloaded, the shopping list is restored
 - Page reloads when users browse another category or visit the product detail page
 - Populate and retrieve the stored products from the localStorage
- Supporting pagination/AJAX infinite scroll when browsing products in the main page

complete

complete

complete

complete

complete

complete



The whole process of shopping list management must be done without a page load

complete

Note: As I face some technical difficulty in updating the shopping list automatically, there is a "Refresh" button. However, it only refreshes with AJAX, and there is NO page load.