Project#2 [40 points]

COP 3813 Fall 2017

Adapted from Material Provided by Dr. Oge Marques

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# Deadlines:

* 201709241159[[1]](#footnote-1): Questions about how to deliver [[Part 1](#jj29u4tstjx4)] [[Part 2](#99w0y95bne0w)].
* 201710011159: Part 1 and Part 2 due. Assignment graded out of full points.
* 201710021159: Part 1 and Part 2 due. Assignment graded out of 90% points.
* 201710031159: Part 1 and Part 2 due. Assignment graded out of 80% points.
* 201710041159: Part 1 and Part 2 due. Assignment graded out of 70% points.
* After 201710041159: Will have to find another Job (If you were indeed working for a company)

# Goal

## Design a simple, visually pleasant, web page for your company (the same company that you worked for in Project 1), using HTML5, CSS, and Bootstrap. (Yes! we will use a different framework. Instead of Materializecss we will use Bootstrap).

Part 1 [15 points]

Delivery: Save this document as a Microsoft Word (.docx) document (File->Download As->Microsoft Word (.docx)) on your computer and then edit to add your responses. Rename the document to **P2\_yourusername.docx (EXACTLY)**. Do not remove any of the original text from Part 1 of the document. You can delete Part 2. Upload part 1 as a separate file under Canvas. Also place this docx file under your public\_html/p2 folder on the lamp server. There will be a deduction for not following these instructions. Please take care. Ask question about how to delivery here if you do not understand no later than 20170924.

# Refine the three User stories [ 15 points]

In project 1 you established three use cases. Based on the feedback you received, this is your opportunity to refine or redefine your three most important user stories.

## Procedure

* Define Roles: How many different types of users will visit your web site. [1 point]

Examples: Customer, Seller, Buyer, Visitor, Contributor etc.

* For each of the “Roles” define what their main goals could be when they visit your company’s website: [2 points]

Example: Buyer’s main goal is to find and then buy an item they want at the best possible price.

* Explicitly write a user story that will help a Role accomplish at least one complete goal (or more) [ 4 points x 3]

Example: (This is one user story for the Buyer) Buyer will:

1. visit the website,
2. search for an item using keywords or by browsing through categories,
3. read reviews about the items that seem interesting,
4. look for similar items,
5. sort the groups of items she has selected by price,
6. add one of the items to the shopping list,
7. select quantity of the items to be purchased,
8. check out,
9. provide billing information such as credit card,
10. provide shipping addresses,
11. select method of shipping,
12. receive a confirmation of the purchase, and
13. provide feedback on the quality of the product received.

**Answers for part 1 below:**

* + - 1. How many different types of users will visit your web site?
* There will be four different type of users that will visit my website. These types of users are: Buyers, Sellers, Visitors, and Contributors.
  + - 1. For each of the “Roles” define what their main goals could be when they visit your company’s website:
* Contributor’s main goal is to log into the website with their credentials and write blogs/post. Respond to any comments on their post and comment on other post as well. They will be able to post video if they wish. They can also start a chat.
* Buyer’s main goal is to find and then buy an item they want at the best possible price.
* Seller’s main goal is to post/list item up for sale so that it can be seen by others.
* Visitor’s main goal is to visit the website and browse different post to read. They can also browse item listed for sale, as well as video posted.
  + - 1. Explicitly write a user story that will help a Role accomplish at least one complete goal (or more)
* Buyer will:

visit the website,

search for an item using keywords or by browsing through categories,

add the items to their shopping chart,

check out, by logging into their account

provide billing information such as credit card,

provide shipping addresses,

select method of shipping,

receive a confirmation of the purchase,

communicate with seller, if needed,

follow the website on their favorite social media.

* Contributor will:

1. visit the website,
2. log in with their credentials (username and password),
3. respond to comments on their old post,
4. write comment on another contributor(s) post,
5. write new post of their own,
6. post videos of their own (optional),
7. chat with other contributors in group chat or private chat,
8. follow the website on their favorite social media.

* Seller will:

1. visit the website,
2. log into the website with their username and password,
3. list their it up for sale for others to see,
4. set an alert to tell them the item was bought,
5. remove the listing after the item is bought,
6. receive the payment for the item listed,
7. retrieve the buyer’s shipping information,
8. communicate with buyer if needed,
9. ship package off to the buyer’s shipping address.
10. follow the website on their favorite social media

* Visitor will:

1. visit the website,
2. browse different area of the website,
3. read blog post,
4. browse parts category,
5. browse video category,
6. follow the website on their favorite social media

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