## Sprint2

# Design Inspection Code Inspection Defects Unit Testing

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- <u>Design Inspection Defects</u>
- Code Inspection Defects
- Unit Testing Defects

## **Design Inspection Defects**

Product	Homepage Design Inspection			
Date	2016.10.13			
Author	Weijie Meng	Weijie Meng		
Moderators	Nanxin Jin	Nanxin Jin		
Inspectors	Nanxin Jin, Yang Shi, Weijie Meng, Jintao Zeng, Yaoxi Liang			
Recorder	Jintao Zeng			
Defect #	Description	Severity	How corrected	
1	No response when clicking the catogories images	2	add an href tag to the images that links to catogories page	
2	No response when clicking the third-party share buttons at the bottom of the page	1	Connect button with those third-party APIs.	
3	The functionalities of "see all" and "contact us" are duplicated	2	remove the "contact us" button	

Product	Login Page Design Inspection			
Date	2016.10.13			
Author	Weijie Meng	Weijie Meng		
Moderators	Nanxin Jin			
Inspectors	Yang Shi, Jintao Zeng, Weijie Meng, Yaoxi Liang			
Recorder	Jintao Zeng			
Defect #	Description	Severity	How corrected	
1	The avatar picture is oversized	2	modify css to resize the avatar picture	
2	No sign up/register button for users to sign up	1	add a href through a button that links to the register page	
3	There is no way to upload user picture	1	create a selector button containing some default pictures for users to choose	

Product	Market Page Design Inspection		
Date	2016.10.13		
Author	Weijie Meng		
Moderators	Nanxin Jin		
Inspectors	Yang Shi, Jintao Zeng, Yaoxi	Liang	
Recorder	Jintao Zeng		
Defect #	Description	Severity	How corrected
1	The close 'x' button on the large images is malfunctional	1	add onclick listener to the button to close the image
2	No brief description for the images	1	add description box for images
3	No sign indicating login status of user: logged in/ not logged in	2	add an indicator of user login status
4	The link to make a post doesn't have any check for user login status	3	add onclick listener to check the user status to make sure the user is in the login status before making posts

Product	ForgetPassword Page Design Inspection		
Date	2016.10.13		
Author	Yang Shi		
Moderators	Nanxin Jin		
Inspectors	Jintao Zeng, Weijie Meng, Yaoxi Liang		
Recorder	Weijie Meng		
Defect #	Description	Severity	How corrected
1	There is no validity checking for the email input by user	2	check if the user enters the correct format of email
2	No place for user to reset the password	1	add a input box for user to enter the varification code and another input box to reset password

## **Code Inspection Defects**

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Product	Login Page Code Inspection			
Date	2016.10.13			
Author	Weijie Meng			
Moderators	Nanxin Jin			
Inspectors	Yang Shi, Jintao Zeng	Yang Shi, Jintao Zeng		
Recorder	Weijie Meng			
Defect #	Description	Severity	How corrected	
1	Log in button doesn't work.	3	Link the correct javascript file in loginpage.html	
2	The Log in button fails to show error message when log in fail.	1	Add an pop-up alert when user log in fail.	
3	Log in always fails even with correct email and password.	3	Correct the jQuery to pick up the right field of password.	
4	Fail to redirect to user's page after logged in	1	Correct the redirect location.	

Product	Homepage Code Inspection Inspection			
Date	2016.10.13			
Author	Weijie Meng	Weijie Meng		
Moderators	Nanxin Jin	Nanxin Jin		
Inspectors	Yang Shi, Jintao Zeng			
Recorder	Weijie Meng			
Defect #	Description	Severity	How corrected	
1	The "see all" page cannot be closed completely if close the button is clicked.	1	In the JavaScript function, set the height of the navigation bar to zero after the button is clicked.	
2	The homepage is not refreshing after login	2	fix the url model by creating a root UI-router in javascript	
3	The home information navigation bar can not display in other pages	1	Using the dynamic routing model in the module Controller	

Product	Market Page Code Inspection			
Date	2016.10.13			
Author	Weijie Meng	Weijie Meng		
Moderators	Nanxin Jin			
Inspectors	Yang Shi, Jintao Zeng	Yang Shi, Jintao Zeng		
Recorder	Weijie Meng			
Defect #	Description	Severity	How corrected	
1	the delete function in node.js has no response information for user when users fail to delete	2	check the error in node.js during the delete process and send the error information back to the user	
2	user without login can delete the post	1	add requireAuthentication checking in the delete function using middleware in node.js	
3	the id of item that a user wants to update can not be found	2	fix the json information in the front end js to pass the correct id of the item	
4	the price is not in the correct order after editing the selector	2	fixed the sorting algorithm of the item prices in front end js	

#### **Unit Testing Defects**

Product	Login Page Unit Testing Defects			
Date	2016.10.13			
Author	Jintao Zeng	Jintao Zeng		
Moderators	Weijie Meng, Nanxin Jin	Weijie Meng, Nanxin Jin		
Inspectors	Yang shi	Yang shi		
Recorder	Jintao Zeng			
Defect #	Description	Severity	How corrected	
1	Posting login API alway cause No 'Access-Control-Allow-Origin ' header error.	3	Add CORS in server side.	
2	Fail to get the user's object in server.	2	Add user object in response body in log in API.	
3	User's password shows in login response, which is insecure.	1	Selected certain fields for response instead of all the user object.	

Product	Market Page Unit Testing Defects			
Date	2016.10.13			
Author	Jintao Zeng			
Moderators	Weijie Meng, Nanxin Jin	Weijie Meng, Nanxin Jin		
Inspectors	Yang shi			
Recorder	Jintao Zeng			
Defect #	Description	Severity	How corrected	
4	Market item fail to delete in server.	2	Remove the extra query in market delete function.	
5	Some items in market are invalid eg. doesn't have any information	1	Set contraints in the database to avoid storing the invalid entries	
6.	When a user logs out, the market information is not available to see	3	fixed the problem that the access of database will be completely remove after the user logout	