### Sprint1

# Design Inspection Code Inspection Defects Unit Testing

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

## **Design Inspection Defects**

Product	Homepage Design Inspection		
Date	2016.09.17		
Author	Weijie Meng		
Moderators	Nanxin Jin		
Inspectors	Yang Shi, Jintao Zeng		
Recorder	Weijie Meng		
Defect #	Description	Severity	How corrected
1	After clicking the login button the user remains on the homepage.	1	Set onClick action listener to the login button and generate a pop-out login window.
2	Image module is not in the correct position.The sequence of images is messed up.	1	Create row and colume section in CSS and set proper margin and width.
3	Market buton doesn't jump to the maket page after click.	2	Add an onClick action listner to the market button.

Product	Login Page Design Inspection			
Date	2016.09.17			
Author	Weijie Meng	Weijie Meng		
Moderators	Nanxin Jin	Nanxin Jin		
Inspectors	Yang Shi, Jintao Zeng, Weijie	Yang Shi, Jintao Zeng, Weijie Meng		
Recorder	Weijie Meng			
Defect #	Description	Severity	How corrected	
1	User can't go back to the homepage after clicking the cancel button	2	Add a href attribute to the cancel button.	
2	No hints show up in the inpout box.	1	Add placeholder messages to the input boxes.	
3	User remains on the login page after the forget password button is clicked.	1	Fix the html and let "forget password" button link to the forget password page.	
4	When click on log in button, app.js cannot get the email and password from the input.	2	Place the jQuery.min.js ahead of app.js so the app.js can use the \$ to get the input content	

Product	Market Page Design Inspection			
Date	2016.09.17			
Author	Weijie Meng			
Moderators	Nanxin Jin			
Inspectors	Yang Shi, Jintao Zeng	Yang Shi, Jintao Zeng		
Recorder	Weijie Meng			
Defect #	Description	Severity	How corrected	
1	The header doesn't show in the top center of the page	1	Fix the background-size and height attributes in the main.css file	
2	The side bar doesn't show up after clicking the sidebar button	1	Add an animation for the side tool bar.	
3	The sidebar can't close.	2	Add a close function in the postPage.js to close the sidebar.	
4	The size of four images is not the same.The layout is messed out.	2	Modify the size of images in the css to rearrange images.	

Product	ForgetPassword Page Design Inspection			
Date	2016.09.17			
Author	Yang Shi			
Moderators	Nanxin Jin			
Inspectors	Jintao Zeng, Weijie Meng			
Recorder	Weijie Meng			
Defect #	Description Severity How corrected			
1	The cancel button can't take user back to the homepage	2	Add a href attribute in the html to jump back to the homepage	
2	The email input box is in the wrong place	1	Fix the setting of the form position value	

## **Code Inspection Defects**

Product	Login Page Code Inspection Inspection			
Date	2016.09.17			
Author	Weijie Meng			
Moderators	Nanxin Jin	Nanxin Jin		
Inspectors	Yang Shi, Jintao Zeng			
Recorder	Weijie Meng			
Defect #	Description	Severity	How corrected	
1	When user log in with email and password in log in page, server does not recieve any content	3	correct the url to the right api url	
2	When user log in with email and password in log in page, server recieve empty content.	3	remove the type:application/json in ajax	
3	The server does not recieve right data content when log in.	2	change the \$email and \$password to \$email.val() and \$password.val() in app.js	
4	The size of three input boxes our beyond the background	2	Modify the wdith value of the modal-content.	

Product	Homepage Code Inspection Inspection			
Date	2016.09.17			
Author	Weijie Meng			
Moderators	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.	

Product	Market Page Code Inspection Inspection			
Date	2016.09.17			
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	Four images are not displayed.	2	Correct the id numbers of four images.	
1	Only the first image can be poped out after clicking	1	Set different ids for each image and create listener function to each of them instead of using unique id	
2	The side bar can't be hidden	2	Add a if statement to check the click targe is model and if so, set display to be none.	
3	If the sidebar is closed, the whole display is dark.	2	Add a function to set overlay back to normal status.	

#### **Unit Testing Defects**

Product	Login Page Unit Testing Defects			
Date	2016.09.17			
Author	Jintao Zeng	Jintao Zeng		
Moderators	Weijie Meng,Nanxin Jin			
Inspectors	Yang shi			
Recorder	Jintao Zeng			
Defect #	Description	Severity	How corrected	
1	When a user sign in the user does not show in database	3	The algorithm for creating user's model is corrected	
2	When a user log in, the user does not recieve a token	2	The algorithm for creating token's model is corrected	
3	When a user log out, the user's token fail to be removed in database	1	Add middleware in log out function so the server can find the user's token and remove it	
4	When user sign up with an invalid email the server fail to response an error back	2	Add a validation for email format in data model.	
5	When user sign up with a duplicated email with different cases or contains space, the server fail to response an error back	1	Trim the space in email input and transfer it to lowercase	
6.	No error message when nothing is entered in the login inbox	3	Fix the js code and error message will be displayed when the user enters nothing.	