Code Inspection Defect Log

Product	UI Module Inspection		
Date	2/20/2014		
Author	Kaiwen Xu		
Moderator	Kaiwen Xu		
Inspectors	Kriti Kochar, Felipe Cantagalli, Josh Bowman		
Recorder	Elliott Mantock		
Defect #	Description	Severity	How Corrected
1	"ProgressBar" progress indicator doesn't show in newly created tab	3	Correctly modify mFirstPageLoaded variable after new tab is created and selected
2	The ListView adapter for Tabs shouldn't be an inner class of TabManager	2	Move ListAdapter out of TabManager
3	Blur effect will be running slow on devices which does not support RenderScript (hardware acceleration)	3	Consider removing blur effect if the device does not support RenderScript
4	Blur task still runs even if user doesn't scroll the page	2	Reuse previously rendered blur Bitmap if user doesn't scroll the page
5	Bitmap object not being recycled properly, which might cause memory problems in the long term	2	Recycle the old Bitmap object if a new object will be created for the new blur effect

Product	Search Module Inspection		
Date	2/20/2014		
Author	Felipe Cantagalli		
Moderator	Felipe Cantagalli		
Inspectors	Kriti Kochar, Kaiwen Xu, Josh Bowman		
Recorder	Elliott Mantock		
Defect #	Description	Severity	How Corrected
1	Google search private API_KEY is saved in the source code	3	Move the API_KEY into a seperate file (for security reason)
2	Unused code inside WikiDroidHttpClient	3	Remove unused code (sendPost())

Product	Share Module Inspection		
Date	2/20/2014		
Author	Josh Bowman		
Moderator	Josh Bowman		
Inspectors	Kriti Kochar, Kaiwen Xu, Felipe Cantagalli		
Recorder	Elliott Mantock		
Defect #	Description	Severity	How Corrected
1	No button to launch this function is implemented on the action bar	2	Implement a button to share the article

Product	View article Inspection		
Date	2/20/2014		
Author	Kriti Kochar		
Moderator	Kriti Kochar		
Inspectors	Josh Bowman, Kaiwen Xu, Felipe Cantagalli		
Recorder	Elliott Mantock		

Defect #	Description	Severity	How Corrected	
1	Remove the search bar on the webpage not implemented.	3	Implement a method to remove the search field on the webpage	

Product	Save article Inspection			
Date	2/20/2014			
Author	Kriti Kochar			
Moderator	Kriti Kochar			
Inspectors	Josh Bowman, Kaiwen Xu, Felipe Cantagalli			
Recorder	Elliott Mantock			
Defect #	Description	Severity	How Corrected	
1	No button implemented save the article	2	Implement a button in the UI to save the article	
2	No method to read the file saved alread implemented.	1	Implement the method to load the file into the WebView	

Product	Language Module Inspection			
Date	2/20/2014			
Author	Josh Bowman			
Moderator	Josh Bowman			
Inspectors	Kriti Kochar, Kaiwen Xu, Felipe Cantagalli			
Recorder	Elliott Mantock			
Defect #	Description	Severity	How Corrected	
1	New dialog is not being implemented correctly	1	Implement dialog using proper Android protocols	
2	Method to actually change the language is never being called	1	Add method call to allow for language switches	