# Code Review Checklist

|  |  |  |  |
| --- | --- | --- | --- |
| **Coded by:** | Matt Travers | **Reviewed by:** | Jonathan Pund |
| **Date:** | 06/29/2015 | **Component:** | Frontend |
| **Notes:** |  | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Code Review** | | | | |
| **#** | **Variable & Constant Declaration** | **Yes** | **No** | **N/A** |
| 1 | Are descriptive variable and constant names used in accord with naming conventions? | x |  |  |
| 2 | Are constant/configuration values used in appropriate places? | x |  |  |
| **For all items with ‘No’, state the source file and line number where appropriate below:** | | | | |
| **#** | **Methods/Functions** | **Yes** | **No** | **N/A** |
| 3 | Are descriptive names used in accord with naming conventions? | x |  |  |
| 4 | Does every method/function return the correct value at every return point? | x |  |  |
| 5 | Is every parameter checked before being used? (i.e. checking for null) | x |  |  |
| 6 | Are all exceptions handled appropriately? | x |  |  |
| **For all items with ‘No’, state the source file and line number where appropriate below:** | | | | |
| **#** | **Loops** | **Yes** | **No** | **N/A** |
| 7 | Does every loop terminate? | x |  |  |
| **For all items with ‘No’, state the source file and line number where appropriate below:** | | | | |
| **#** | **Comments** | **Yes** | **No** | **N/A** |
| 8 | Does every method and class have an appropriate header comment? | x |  |  |
| 9 | Do the comments appropriately describe the class, method, variable? | x |  |  |
| 10 | Do the comments help in understanding the code? | x |  |  |
| **For all items with ‘No’, state the source file and line number where appropriate below:** | | | | |
| **#** | **Lint/Unit tests** | **Yes** | **No** | **N/A** |
| 11 | Are lint validations passing? |  | x |  |
| 12 | Are unit tests passing? |  | x |  |
| **For all items with ‘No’, state the source file and line number where appropriate below:**  11. See ‘gulp lint’  12. See ‘gulp test-protractor’ (resolved 06/30/2015) | | | | |