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|  | **Yes** | **No** | **N/A** |
| **All Requests** | | | |
| 1. Checkmarx scan of the production code is attached to the ticket. The scan is named the script id and is named prod with the scan date. (This needs to be the solution files from the master branch) |  |  |  |
| 1. Checkmarx scan has been completed and attached to the ticket. You must talk with Jarom about all items not resolved. |  |  |  |
| 1. Promotion notes exist and thoroughly explain promotion steps for all involved. (Developers, IT, Business Analysts) |  |  |  |
| 1. The assembly version is given the Sacker request number. (E.g Version=1.0.0.**6543**) |  |  |  |
| 1. Code has been compiled out to the test location |  |  |  |
| 1. All unit tests pass. |  |  |  |
| **Non-Expedited Requests** | | | |
| 1. Stored procedures calls are tagged with [UsesSproc] attribute. |  |  |  |
| 1. User entered data is validated. (Uheaa.Validation.Winforms) |  |  |  |
| 1. Legacy libraries are not added to, and are removed where reasonable. |  |  |  |
| 1. Process Logger is implemented. Script Id is logged and known exceptions are handled. |  |  |  |
| 1. Public and complex methods are commented and inline comments are used to add clarity where needed. |  |  |  |
| 1. All database additions, removals, and modifications are part of a database project or in a single SQL changes script (and nowhere else). |  |  |  |
| 1. Database creation/changes/modifications were discussed with the team before being implemented. |  |  |  |
| 1. File sizes are not excessive –generally less than 500 lines. |  |  |  |
| 1. Method lengths are not excessive –generally less than 20 lines. |  |  |  |
| 1. Modern coding libraries and techniques are employed. |  |  |  |
| 1. All form items are properly anchored and a minimum form size is set. |  |  |  |
| 1. Enterprise File System (EFS) keys are used in place of hardcoded paths. |  |  |  |
| 1. Code is committed to GitHub and branching/tagging conventions are followed. |  |  |  |
| 1. “Fix” branches are discussed with Manager before merging them into the current request branch. |  |  |  |
| 1. All GitHub tracked issues are resolved and marked as “Closed.” |  |  |  |
| 1. Use Managed Connections when database calls are made in rapid succession. |  |  |  |
| 1. LogDataAccess is used in place of DataAccessHelper. |  |  |  |
| 1. New requests use ProcessLogRun in place of ProcessLogger. |  |  |  |
| 1. BatchProcessingLoginHelper is used in place of BatchProcessingHelper. |  |  |  |
| 1. A minimum of five unit tests are implemented, one of which must cover a documented test cases. |  |  |  |
| 1. Code Stage Gate Reviewer: SIA Form is filled out. |  |  |  |
| **Expedited Requests** | | | |
| 1. The update completely and safely resolves the Sacker issue. |  |  |  |
| 1. A unit test exists to verify the Sacker issue has been resolved (if reasonably possible). |  |  |  |

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| **Recommendations (must provide at least one)** |