**eCoaching Log System**

**SOIBean Unit Test Cases**

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| Prepared by: | Susmitha Palacherla |  | Date: | 12/16/2020 |
| Department / Location: |  |  |  |  |
| Approved by: |  |  | Date: |  |

Change History Log

| Date | Revision | Change Description | Author |
| --- | --- | --- | --- |
| 12/16/2020 | 1.0 | TFS 19526 - Extract bingo logs from ecl and post to share point sites. Initial revision or updates from unit testing. Initial Revision. | Susmitha Palacherla |
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|  |  |  |  |

Contents

[Unit Test – Test Cases 4](#_Toc59455237)

[I. Bingo Logs upload 4](#_Toc59455238)

# Unit Test – Test Cases

# Bingo Logs upload

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| 1. PROJECT NAME: | CCO eCoaching Log |
| 2. UNIT IDENTIFIER: | Bingo Logs Upload |
| 3. GENERAL SETUP: | eCoaching Bingo SharePoint list for each site has been configured so that SOIBean application has Write permissions to the lists.  . |

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| **Test Case ID** | **Summary** | **Test Data Setup** | **Action** | | **Expected Result** | **Pass/Fail** |
| BLU-1 | Normal path uploading new Bingo logs | Table EC.Coaching\_Log has Coaching logs meeting the selection criteria for upload. | | Run SOIBean.exe with ecl.config, appropriate environment config and the appropriate site config. | The corresponding Sharepoint list for a site is populated with “New” records from the database. Upload\_Status in Table Coaching\_Log\_Bingo\_SharePoint\_Uploads is updated to “Loaded” for the rows inserted into SharePoint. Email received indicating success of upload with correct count of records inserted / updated. | Pass |
| BLU-2 | Normal path rerunning the process with additional new logs selected. | Table EC.Coaching\_Log has additional Coaching logs meeting the selection criteria for upload. | | Same as BLU-1. | The new ly added logs are added to corresponding to SharePoint list.  The previously uploaded records remain unchanged and Upload\_Status in Table Coaching\_Log\_Bingo\_SharePoint\_Uploads is updated to “Duplicate” for the previously loaded records and ‘Loaded’ for newly uploaded logs. Email received indicating success of upload with correct count of records inserted / updated.\ or duplicates. | Pass |
| BLU-3 | Duplicate detection and handling path. | Table EC.Coaching\_Log has additional Coaching logs meeting the selection criteria for upload for a different month for same employees. | | Same as BLU-1. | The corresponding Sharepoint list for a site is populated with “New” records from the database. Upload\_Status in Table Coaching\_Log\_Bingo\_SharePoint\_Uploads is updated to “Loaded” for the rows inserted into SharePoint. Email received indicating success of upload with correct count of records inserted / updated. | Pass |
| BLU-4 | Failure path. | Update config file for one of the sites to add a non-existent field in the SharePoint list. | | Same as BLU-1. | Process fails with error message like “Failed on exception of type Exception with message The value Title123456 is not contained in the database record set” Upload\_Status is updated with status ‘Load Error’in table Coaching\_Log\_Bingo\_SharePoint\_Uploads. | Pass |
| BLU-5 | Failure re-attempt path. | Execute BLU-4 first.  Update config file for one of the sites to revert back to existent field in the SharePoint list. | | Same as BLU-1. | The corresponding Sharepoint list for a site is populated with “New” records from the database. Upload\_Status in Table Coaching\_Log\_Bingo\_SharePoint\_Uploads is updated to “Loaded” for the rows inserted into SharePoint. Email received indicating success of upload with correct count of records inserted / updated. | Pass |

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| Susmitha Palacherla |  | 12/15/2020 |
| Initial Tester |  | Initial Date Completed |
| Susmitha Palacherla |  | 12/21/2020 |
| Last Tester |  | Last Tested On |