## 5.4 Remodelled Design – Data Dictionary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variable Name** | **Data Type** | **Size** | **Scope** | **Description** |
| templateTable | string | 50 | Global | CSV Table Header Templates |
| [*referenceType*]Table | String | 50 | Global | Table to hold referencing information – user generated on demand |
| exportTable | string | 50 | Global | Table to hold formatted information |

Data Dictionary

## 5.5 Remodelled Design – Object Descriptions

|  |  |  |
| --- | --- | --- |
| **Object** | **Type** | **Description** |
| webViewer | Awesomium.WebView | Web viewing component |
| urlBar | Awesomium.URI | Number of items to be restocked |
| goButton | Button | Directs the browser to the URL specified |
| refreshButton | Button | Refreshes the screen |
| closeButton | Button | Closes the program |
| referencingTable | Button | Switches the MainWindow to the ReferencingWindow |

Web Browser Object Descriptions

|  |  |  |
| --- | --- | --- |
| **Object** | **Type** | **Description** |
| webBrowsing | Button | Button to return the view to the web browser |
| exportTable | Button | Button to format and export the information |
| deleteTable | Button | Button to open ‘Delete Table’ dialog window |
| newTable | Button | Button to open ‘New Table’ dialog window |
| newSession | Button | Button to clear all CSV tables |
| openSession | Button | Button to open saved CSV tables |
| SaveSession | Button | Button to save all CSV tables |
| [tableType]CSVTable | CSV Table | CSV table with relevant information |
| tableWindow | Window | A window within the application window to hold all of the CSV tables |

Referencing Object Descriptions

|  |  |  |
| --- | --- | --- |
| **Object** | **Type** | **Description** |
| authorNI | Input Box | Input for Author |
| authorAONI | Input Box | Input for Author as an Organisation |
| dayNI | Input Box | Input for Day |
| monthNI | Input Box | Input for Month |
| yearNI | Input Box | Input for Year |
| titleNI | Input Box | Input for Title |
| cityNI | Input Box | Input for City |
| dayAccNI | Input Box | Input for Day Accessed |
| monthAccNI | Input Box | Input for Month Accessed |
| yearAccNI | Input Box | Input for Year Accessed |
| journalNI | Input Box | Input for Journal |
| publisherNI | Input Box | Input for Publisher |
| volumeNI | Input Box | Input for Volume |
| issueNI | Input Box | Input for Issue |
| pagesNI | Input Box | Input for Pages |
| editorNI | Input Box | Input for Editor |
| shortTitleNI | Input Box | Input for Short Title |
| standardNumNI | Input Box | Input for Standard Number |
| commentsNI | Input Box | Input for Comments |
| institutionNI | Input Box | Input for Institution |
| departmentNI | Input Box | Input for Department |
| reportTypeNI | Input Box | Input for Report Type |
| nameOWebpNI | Input Box | Input for Name of Web Page |
| nameOWebsiteNI | Input Box | Input for Name of Website |
| urlNI | Input Box | Input for URL |
| productNameNI | Input Box | Input for Production Name |
| productionCompNI | Input Box | Input for Production Comp |
| publicationTitleNI | Input Box | Input for Publication Title |
| stateNI | Input Box | Input for State |
| providenceNI | Input Box | Input for Providence |
| countryNI | Input Box | Input for Country |
| regionNI | Input Box | Input for Region |
| translatorNI | Input Box | Input for Translator |
| mediumNI | Input Box | Input for Medium |
| volumeNI | Input Box | Input for Volume |
| editionNI | Input Box | Input for Edition |
| finishButton | Button | Button for submitting information |
| referenceType | Drop Down Menu | Drop down menu to determine fields required |

New Information Object Descriptions

|  |  |  |
| --- | --- | --- |
| **Object** | **Type** | **Description** |
| deleteTableMenu | Drop Down Menu | Drop down menu to determine which table to delete |
| deleteTableButton | Button | Delete specified table button |
| newTableButton | Button | Make a new CSV Table |
| insertIntoTableButton | Button | Insert information into already existing table |
| laterButton | Button | Dismiss dialog box button |
| insertTableMenu | Drop Down Menu | Drop down menu to specify which table to insert the information |
| fileButton | Button | File browsing button, opens a file browser |
| saveTextButton | Button | Save Session to file location |
| viewNowButton | Button | Opens the file location |
| locationTextField | Text Box | User viewable file location |

Popup Object Descriptions