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| Backlog Item #11 | |  |  |  |
|  |  |  | Priority |  |
|  | **User Story 1:** Importing the Asset names from an excel file into MacquarieData SQL database | | 1 |  |
|  | *Notes (lightweight requirements):* |  |  |  |
|  | Key details \ requirements :   * Contact operations team for sample data (Testerman, Audrey) * Create a template in excel format with different company names according to our requirement * Give the template to operations team so that they can follow it (operations team has to flag the Macquarie assets) * Create a network location to store the Macquarie pipeline excel sheet that is supposed to be provided by operations team every quarter * Setup a connection between the network location and SSIS package * Modify the SSIS package according to requirements and finalize it (follow the template) * Finalize the datatypes in Database MacquarieData (table name: WebService) * Store the final SSIS project into TFS * Level of Difficulty : Low * Number of Hours : 16 hrs   Additional links \ resources :   * Contacts: Testerman, Audrey <ATesterman@navg.com> & DeJager, Sean <SDeJager@navg.com> * Excel report containg flagged Macquarie Assets, SSIS package Proj, Database MacquarieData (table name: WebService) | | |  |
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|  | *Acceptance Criteria (how to test):* |  |  |  |
|  | Steps in order to test this task and ensure its production ready in this section:   1. Verify the excel format we get from Operations team 2. Run the SSIS package which would get all the asset names into MacquarieData database 3. Make sure that we have a proper connection setup between the network location and SSIS package 4. Review : Finally, the results in the Databse table should match the data in the Excel file   Operations should provide the real data (from past) on this task so that this can be tested accurately and won’t lead to any kind of failure | | |  |
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| Backlog Item #22 | |  |  |  |
|  |  |  | Priority |  |
|  | **User Story 2:** Pull all the external data-fields for a certain company from S&P Capital IQ website using the Web API method then store it in JSON format | | 1 |  |
|  | *Notes (lightweight requirements):* |  |  |  |
|  | Key details \ requirements :   * Create a connection between the database (MacquarieData) and the source code (Important: Primary Key) * Import asset names into the source code. Then, perform companyID quick match * How are we going to perform the company ID quickmatch? * Take the response (Company ID) and pass it as an identifier – Get all the data for that particular company into JSON format * Changes made in source code to be stored into TFS * Level of Difficulty : Medium * Number of Hours : 32 hrs   Additional links \ resources :   * Contacts: Oskwarek, Noah <NOskwarek@navg.com>  Shettar, Kiran <KShettar@navg.com> | Patel, Parimal <PPatel@navg.com> * Source code, database MacquarieData (table name: WebService) | | |  |
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|  | *Acceptance Criteria (how to test):* |  |  |  |
|  | Steps in order to test this task and ensure its production ready in this section:   1. Run the source code & check if we are getting the proper asset names in order (Connection management) 2. Check if we are performing the COMPANY ID QUICKMATCH properly by debugging (High Priority) 3. Check if the values are stored in the respObject. Read the values from JSON format manually 4. Compare the values stored in JSON format with the values in S&P Capital IQ website | | |  |
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| Backlog Item #33 | |  |  |  |
|  |  |  | Priority |  |
|  | **User Story 3:** Dumping the externally consumed data into SQL Database (MacquarieData) | | 2 |  |
|  | *Notes (lightweight requirements):* |  |  |  |
|  | Key details \ requirements :   * Create a connection between database (MacquarieData) and the source code * Discuss about the output format. Are we storing the cosumed data into the database - company by company? * Find the ways to dump the consumed data into the database MacquarieData (table name: WebService) * Changes made in source code to be stored into TFS * Level of Difficulty : High * Number of Hours : 24 hrs   Additional links \ resources :   * Contacts: Oskwarek, Noah <NOskwarek@navg.com>  Shettar, Kiran <KShettar@navg.com> | Patel, Parimal <PPatel@navg.com> * Source code, database MacquarieData (table name: WebService) | | |  |
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|  | *Acceptance Criteria (how to test):* |  |  |  |
|  | Steps in order to test this task and ensure its production ready in this section:   1. Run the source code and dump the data to the database MacquarieData (table name: WebService) 2. Check if the values are being stored in the database properly 3. Compare the values stored in the database MacquarieData (table name: WebService) with the values in S&P Capital IQ website | | |  |
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| Backlog Item #44 | |  |  |  |
|  |  |  | Priority |  |
|  | **User Story 4:** Getting the internal data fields into the database | | 2 |  |
|  | *Notes (lightweight requirements):* |  |  |  |
|  | Key details \ requirements :   * On the company network look for the data availability (Past or Present Insured, Submission Activity, GURU2 Link) * Identifying the single source (all the three data fields should be available at the same source) for all the internal data fields mentioned in the above point * Make a note of where the data is available. Find out the steps to get to the data * Make the necessary changes to the source code * Changes made in source code to be stored into TFS * Level of Difficulty : Medium/High * Number of Hours : 24 hrs   Additional links \ resources :   * Contacts: Oskwarek, Noah <NOskwarek@navg.com>  Shettar, Kiran <KShettar@navg.com> | Patel, Parimal <PPatel@navg.com> * Source code, database MacquarieData (table name: WebService), Access to internal data | | |  |
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|  | *Acceptance Criteria (how to test):* |  |  |  |
|  | Steps in order to test this task and ensure its production ready in this section:   1. Run the source code that is modified to grab the internal data & check for the fields by matching it with the company database 2. Finally the results in the Databse table should match the internal data. Check if the data is associated with the respective comapny | | |  |
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| Backlog Item #55 | |  |  |  |
|  |  |  | Priority |  |
|  | **User Story 5:** Final Process : Report generation with Real time data | | 3 |  |
|  | *Notes (lightweight requirements):* |  |  |  |
|  | Key details \ requirements :   * A sample report generated manually has been sent to Hutchinson, James for review * Make the necessary changes to the SSRS report after getting feedback (Write necessary expressions) * Store the final MacquarieListReportProject project into TFS * Level of Difficulty : Low * Number of Hours : 16 hrs   Additional links \ resources :   * Contacts: Hutchinson, James <JHutchinson@navg.com> & DeJager, Sean <SDeJager@navg.com> * Database MacquarieData (table name: WebService), SSRS Project Source code | | |  |
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|  | *Acceptance Criteria (how to test):* |  |  |  |
|  | Steps in order to test this task and ensure its production ready in this section:   1. Get the feedback on the report (current format) 2. Get the feedback on the report which is generated with the automated data (final report) 3. Export the report to different formats (excel, pdf etc,.) & observe the output. Also print the report | | |  |
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