**PROJECT PERFORMANCE REPORT**

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| **Project Title:** | BUDK Internship | | |  | | **Date Prepared:** | | 9/28/2020 |
| **Project Manager:** | | Justin Artz |  | | **Sponsor:** | | BUDK Worldwide Inc. | | |

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| **Accomplishments for This Reporting Period:** |
| For this reporting period I was assigned the EbayPricingReport creation, researched a calculation issue in the KeyHistoryAnalysis report regarding the LTV column and was assigned the creation of Warehouse Analysis Report and I accomplished the following tasks:   * Creating the eBay Pricing Report that will be utilized for pricing and inventory management of items sold on eBay.com.   + **Task 1:** Adding new offer code ‘OOQS’ to the offers table for eBay pricing – Completed this task by creating update and insert statements. The updates were verified within internal system by J. Artz and Merchandising Dept.   + **Task 2:** Update SQL stored procedure logic that utilizes API to update pricing on eBay.com - Completed task by updating stored procedure to include the new offer ‘OOQS’ from Task 1 to export new pricing to eBay.com. Tested the SQL updates on 2 items, verified updates on eBay.com, reviewed with J. Artz for approval. Once approved manually ran the eBay pricing update task from Visual Cron to update pricing for remaining items.   + **Task 3:** Add new stored procedure to SQL Server Management in the BUDK database for eBay Pricing Report using the mapping provided for the Amazon report – Completed task by adding sp\_EbayPricing stored procedure to database, began adding the columns mimicking the Amazon Pricing Report stored procedure, altering stored procedure to obtain eBay data, verified calculations and reviewed with J. Artz for any additions, deletions and calculation review.   + **Task 4:** Created new class file to C# code – Completed task by adding EBayPricing class to workspace in Visual Studio, began adding properties, began creating GetList method, GetNotes method and GetExcel method to code. Mapped SQL attributes to properties in the GetList method.   + **Task 5:** Create template for eBayPricing Report – Completed task by creating an Excel template mimicking the AmazonPricingReport template. Mapped the properties in the GetExcel method in C# code to the columns in the template, mapped the properties in the GetNotes method in C# code to the columns intended to be notes columns.   + **Task 6:** Fine-tuned class and begin testing – Completed task by executing EbayPricing stored procedure in SQL Server Management and reviewing output for accuracy of calculation and information generated. Reviewed C# code for accuracy in mapping to SQL code and template. Added template and output location into C# properties. Began running C# code and resolving errors, reviewed template output for correct formatting.   + **Task 7:** After verifying with Manager, emailed to recipients for feedback – Completed this task by emailing test report to J. Artz manager for approval, received approval and emailed test report to recipients for feedback. Currently waiting for feedback * Issue reported for the LTV (lifetime value) column on existing report (Key History Analysis Report) - Review and determine issue with column.   + Task 1: Locate and analyze SQL code in SQL Server Management and C# code in Visual Studio for the KeyHistoryAnalysis Report and determine the issue with the LTV column – Completed task by locating class in C# code and locating the associated stored procedure. Began reviewing code to determine how it worked and the LTV column attribute   + Task 2: Determine if an error exists – Researched calculation for Lifetime Value on internet, reviewed the LTV calculation in the C# code and determined that Additional Profits were being added to formula but Additional Costs attribute was not being accounted for in calculation causing an overstatement of profits.   + Task 3: Review findings with J. Artz, Manager – Reviewed findings with Justin and was tasked with using one line from report and backing into figure to verify if finding was accurate. Placed on hold due to new task assignment. * Assigned creation of Warehouse Analysis Report for tracking the shipped package count, orders processed, carryover orders not shipped from previous day segmented by day and week into an Excel report scheduled daily.   + Task 1: Add stored procedure: Reviewed with J. Artz to determine needed columns in stored procedure and review tables needed for calculating data. |
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| **Accomplishments Planned but Not Completed This Reporting Period:**   1. Key History Analysis Report (LTV column calculation error) - Need to finish backing into one offer to determine the validity of my findings for Justin approval prior to adding the correction to C# code and pushing to production. 2. Push eBayPricing Report to production 3. Create a stored procedure for Warehouse Analysis Report |

**Root Cause of Variances:**

EBayPricing Report - The root cause for variances is, I am waiting for recipient feedback on test report that was email to them on 9/24/2020.

KeyHistoryAnalysis Report – The root cause of variance is I was instructed by J. Artz, Manager to pause on this task and focus on new Warehouse Analysis Report.

Warehouse Analysis Report – The root cause of variance is new assigned at the end of reporting period. **PROJECT PERFORMANCE REPORT**

| **Impact to Upcoming Milestones or Project Due Date:** |
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There are no impacts to upcoming milestones or project due dates. The eBay Pricing Report is on schedule for delivery. The KeyHistoryAnalysis report is currently in production and the finding has been submitted and only needs to verify finding. The Warehouse Analysis Report has been recently assigned and currently working on this task which is within timeframe.

**Planned Corrective or Preventive Action:**

No current correction action or prevention action plan necessary. All tasks are on schedule with no foreseeable delays currently.

**Root Cause of Variances:**

**N/A**

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| **Summary of Upcoming Tasks**   * Warehouse Analysis Report   + Continue mapping and creating desire SQL attributes in stored procedure.   + Execute stored procedure and verify calculations to data provided by report requestor   + Review stored procedure with J. Artz for accuracy * KeyHistoryAnalysis Report   + Begin reverse calculation into one offer contained in production excel to verify finding   + Present verified finding to J. Artz   + Correct C# code after approval by J. Artz   + Push to production and close task * EBayPricing Report   + Once recipients respond with changes, additions, deletions – make necessary changes   + Resend new test report to verification and additional updates   + After recipient approval sent to J. Artz for final approval   + Push to production and close task |
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**Planned Corrective or Preventive Action**

If an issue arises, I will do the following:

* Immediately notify J. Artz, Manager
* Begin working with J. Artz to formulate a plan to correct or divert issue

**Accomplishments Planned for Next Reporting Period**

* Create accurate stored procedure for Warehouse Analysis Report
* Finalize and close eBayPricing Report
* Finalize and close KeyHistoryAnalysis Report LTV column issue

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| **New Risks Identified** |
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| **Risk** |
| Loss of sponsorship  Sudden schedule change (due date moved up)  Assumptions on calculation  Lack of experience with data  Complexity of Warehouse Analysis Report |

**Issues**

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| **Issue** |
| **No issues currently** |

**Comments**

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| **Everything is moving great and I have learned a lot so far. I’m able to use my problem-solving skills more and learning how to troubleshoot issues and build a repository for future projects.** |