

KEY FINDINGS AND FUTURE ACTIONS POINTS

Q4 OKRs & 2023 Roadmap

Key Takeaways and Future Roadmap –

- To Setup Production pipeline by **Q1-2023**.
- For ASLA & DSP: To resolve Control M changes, fetching logic change, same account issue, supplementary cards issue by **Q4-2022**. (Q1 for Campaign, Separate for Table creation)
- To redesign KSL by **Q1-2023**.
- To resolve CRM duplicate issue & control-M changes (YKT) by **Q4 2022 - DONE**
- To complete test Automation for CTM, VMM, VCM, CRM by **Q4 2022** (could be stretched in 2023) [Creating SUB Task under the Same - NAFISHA]
- Migrating ODS jobs from Java to ETL: - In Progress, [Create Ticket- IMPROVEMENT TICKET] - NEHA
 1. POC - **Q4 2022**
 2. Discussion - **Q4 2022**
- Specification migration in Gits: POC in **Q4 2022** – [Discussion is Required SAURAV]
- Interest bearing balance & Interest free balances in CAD & CRM by **Q4 2022**
- Teams Assessment: **Every Month End.**
- Delinquency changes by **Q2 2023**.

ETL Sprint review and Retro

Key Takeaways and Action Items –

- ASLA Incident:
 1. To fix issues ASAP and make sure its running smoothly.
 2. To check if ASLA can have check for duplicates at their end.
- WIP limit: Its high in OP & our team is having long WIP. We have to focus on improving it. – [Automation can be Implemented – SAURAV/Soumyadeep Demo in BRW]
- Our main focus in this quarter is on improving quality of deliverables. (Mainly ASLA,DSP) [Participate in Discussion – Aditya]
- Delay in ETL reports is causing issues to stakeholders/customers. We have to find way to communicate/highlight issues in advance. [To understand how we are Impacted, Impact Analysis- Mohini/Nafisa]
- To focus on Test Automation.
- To handle file merge & other activities at ETL instead of YKT. [Discus with VESA, Internal Analysis - Shubham]
- To prioritize preprod setup to enable Production MettleCI pipeline. – **Q1 2023**
- Identify batches for which we can do Adhoc run in Preprod – [Analysis – Mohini]

ETL Performance Test Automation Demo – Nafisa [Performance in Q4, Automate SIT]

The potential improvements in subsequent versions can be:

- User Interface: A good user interface can enable understanding of the Functionality for the Non-Technical persons. Front End, Back End approach can be followed.

- Encapsulation of Codes: Codes can be Encapsulated i.e. it can run in the background under the Hood. No middle things and manual parameter passing.
- Can have data variance while creating data.

Tech Debt, Enhancement, Migration

Key Takeaways and Action Items -

- Database utility: Current utility is doing all database operations with DB tables. Further we can improve it to perform all these operations on files [Analysis – Mohini/Debarshi]
- To decommission all Stored Procedures by the Q1 2023. [In Progress - Mohini]
- Encryption & Decryption Mechanism: To find out applications in scope and do the POC – [Discussion – Deb]
- Test Suit Utilization - We can add test reports, test cases in stakeholder's Jira release – [In Progress – Nafisa]
- We can migrate some existing batches from Mainframe to ETL. Shubham & Saurav to share more analysis on same.

Ops Deep Dive with ETL team

Key Takeaways and Action Items

- To improve daily runtime.
- To improve quality of data.
- To redesign ASLA & DSP applications – [Can start after discussion and Common Understanding, Discussion - Saurav]
- To merge CAD & Non-CAD series to improve runtime. [CAM team has raised a ticket, Discuss and Analysis]
- For collaboration each team should identify ownership and take responsibilities.
- Production Incidents should be visible in Jira. [Discussion More Visibility is Required- Saurav/Aditya]

ETL tickets with QBR and Epic Ownership

Key Takeaways and Action Items -

- {To Add team's QBR in Jira
- To create epics and link it with QBR. [Internal Session – Team Activity , Saurav](For ex. ASLA renovation)
- To map team level QBR with tribe level QBR. [Create EPIC and Map them to QBR]
- To map features with epic. (there can be a 1 feature for multiple epics) }
- Refer Link #

ETL future plan, Cloud/Kubernetes

Key Takeaways and Action Items -

- Future plan is to move all Cards systems in cloud.

- Some systems would be there on premises.
- ETL future plan to be discussed with COE team when Deb is travelling to Finland. [Discussion with COE – Deb]
- Before any movements we need permission from legal & security authorities.
- Specification refinement is necessary -
 1. Separate documents needed for business and technical specification. (Low level design and High-Level Design)- [Analysis and POC – Soumyadeep/Saurav]
 2. We can start specification with least impacted batches like **ASHA** (preferable).

Known Issues & WIP Limit Usage

Key Takeaways and Action Items -

- Working in sequential and organized manner. (Not to work on too much parallel things)
- Realistic approach while estimating in sprint plan.
- Referring to average story points.
- Close long WIP tickets if we are not able to progress and reopen another ticket.
- Creating different stories like Analysis, Dev, Test and connect that with single epic. (this epic can have multiple features/applications)

ETL job stats presentation

Key Takeaways and Insights (Not a Priority – Create **IDEA BOARD**)

- ETL functional coverage: Add batches names on functional coverage slide.
- Prepare confluence page on modular ETL architecture.
- Make interfaces readable to stakeholders.
- Application Insight:
 1. Combine source data and try to show some meaningful insight.
For ex. How authorization issue impacting total no. of transactions.
 3. To Demo in BRW and challenge other teams what they would like to see.

Expectation Gathering

Key Takeaways and Action Items -

- Improvement in Sprint Plan.
- Improvement in work estimations - Potential Improvement Idea - Using POLL in Teams for Voting in Team Meeting for correct Estimation.
- Updating Jira status on regular basis
- Can have better visibility on support task like - BPM,MF supports.
- Improvements in specification writing.
- Visibility on incident closing, how much incident we can close asap.
- Avoid redundant tickets/issues.

- Be active in common sessions.

INDEX – **DONE** , **INPROGRESS** , **NOTED - NOT A PRIORITY**

Links

<https://oppjira.eficode.com/browse/MTTH-787>

<https://oppjira.eficode.com/browse/MTTH-786>

<https://oppjira.eficode.com/browse/MTTH-785>

<https://oppjira.eficode.com/browse/MTTH-784>