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| |  | | --- | | **[KRAs & Goal Plan FY 2024-25](https://fa-ewji-saasfaprod1.fa.ocs.oraclecloud.com/hcmUI/faces/FndOverview?fnd=%3B%3B%3B%3Bfalse%3B256%3B%3B%3B&fndGlobalItemNodeId=itemNode_manager_resources_CareerandPerformance&_afrLoop=22244890885146717&_afrWindowMode=0&_afrWindowId=1117q5wy1q&_adf.ctrl-state=1dojexle2b_3344&_afrFS=16&_afrMT=screen&_afrMFW=1280&_afrMFH=665&_afrMFDW=1280&_afrMFDH=800&_afrMFC=8&_afrMFCI=0&_afrMFM=0&_afrMFR=144&_afrMFG=0&_afrMFS=0&_afrMFO=0" \o "KRAs & Goal Plan FY 2024-25)**  Project : CIAM   * Designed AWS architecture diagram & Data flow diagram based on the business requirement for the   ETL process ( Glue & EMR)   * CIAM functionalities such as user registration, authentication, authorization, and profile management   written in AWS Athena hive queries,   * Converted those Athena hive queries to spark sql format to implement in AWS glue job * Developed custom PySpark script in AWS glue job to read millions of data from different tables & Applied   transformations logics based on business use cases and loaded the data in AWS S3   * Designed incremental load strategy to overwrite the latest month’s data while retaining 13 months of history   data in all the staging tables.   * Optimised the pyspark code to reduce the job runtime with minimal glue configuration to reduce the AWS.   Cost   * Developed Python scripts to purge outdated data from Athena tables. * Implemented the exception handling to avoid the failure of the glue job * Logged job execution details in CloudWatch for monitoring and troubleshooting. * Designed and developed a job log table using python script to load the job information, job status, table information * Orchestrated Glue workflows with EventBridge scheduling based on business requirements. * Worked on documentation about the whole complete CIAM ETL process   Project : Healthscore Card  • Conducted requirement analysis and designed the AWS data pipeline architecture for automated calculations  • Designed an Athena-based data model to store computed business metrics efficiently.  • Implemented PySpark-based ETL jobs to replace Excel formulas with scalable data transformations.   * Written the PySpark script in a dynamic way to read and process the calculations when any new metrics   added in the source.  • Developed a custom incremental load process that refreshes the latest month’s data while maintaining a 3-month  rolling history.   * Automated data retention policies by purging outdated records via Python scripts. * Optimized the python code to run the job with minimal configuration to reduce the cost * Implemented the exceptional handling to avoid the failure of the glue job   • Implemented a job logging framework in CloudWatch for monitoring and auditability   * Built Glue workflows to orchestrate ETL jobs, crawlers, and triggers for seamless execution.   • Scheduled workflows using EventBridge, ensuring adherence to business requirements.   * Worked on documentation for the whole complete Healthscore automated calculation process | |
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Analytical Thinking & Problem Solving (PM)

Approaching a problem by using a logical, systematic, and sequential methodology. Ability to identify discrepancies and propose optimal solutions.

Communication (PM)

Ability to effectively articulate and convey thoughts and goals in a clear and concise manner - both verbal and written - to clients, colleagues, subordinates, and supervisors.

Customer Orientation (PM)

A strong desire of meeting internal and external customer needs to ensure optimum customer satisfaction.

Delivery Excellence (PM)

Extent to which service meets the customer's needs and expectations. Auditing processes, and implementing best practices and process improvements, effectively utilizing the frameworks and tools available

Domain Expertise (PM)

Possessing in-depth functional knowledge of the process area and applying it to operational scenarios to provide effective solutions.

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| Initiative (PM)  Ability to be self-directed and take proactive actions by seizing opportunities. |  |
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People Management (PM)

Ability to effectively lead, control, and motivate a group of individuals towards achieving common goals and company objectives.

Teamwork (PM)

Ability to actively solicit inputs and views from other members to achieve combined results.