



WEEKLY FEEDBACK REPORT

Data Visualization Associate Internship
Week - 2

Data Visualization Associate Internship Week-2 Feedback Report

Team Name	Data Visualization Associate - Team 15
Role	Associate Data Analyst

Performance Rubric (Rated out of 5 Stars)

Criteria	Rating	Comments
Master Table Schema	★★★★☆	Well-documented schema with clear relationships, constraints, and indexes. Consistently structured, optimized, and scalable for easy expansion
ETL Procedure	★★★★☆	Produces mostly correct results with only rare anomalies. Well-optimized, with indexes and efficient joins. Properly transforms and standardizes data, with few minor gaps. Preserves raw data with minor risks.
Data Quality Report	★★★★★	Comprehensive issue tracking with detailed analysis and impact assessment. Fully detailed cleaning logic with justifications and alternative approaches considered. Comprehensive testing with multiple validation layers, unit testing, and integration testing results. Highly structured, well-formatted, with visual summaries and actionable insights.
Exploratory Data Analysis (EDA)	★★★★☆	Moderate EDA conducted. Identifies key patterns and distributions. Some summary statistics and basic visualizations included.
Data Integrity & Validation	★★★★★	Highly rigorous validation, including automated checks. Ensures full integrity with no missing values or inconsistencies. All foreign key relationships are intact and properly enforced.
Documentation & Presentation	★★★★★	Highly detailed and well-organized documentation. Includes clear justifications, visual aids, and step-by-step explanations. Easy to interpret and well-presented for stakeholders.



Areas Where You Excelled

- ✓ Master Table Schema: Created a clear schema with well-defined relationships and logical structuring.
- ✓ ETL Procedure: Designed a structured ETL workflow with effective data transformation and validation steps.
- ✓ Data Quality Report: Comprehensive report covering completeness, accuracy, consistency, and validity, with actionable insights.
- ✓ Data Integrity & Validation: Ensured high data integrity by implementing thorough validation checks and resolving inconsistencies.
- ✓ Documentation & Presentation: Exceptionally well-structured and insightful documentation with clear, impactful presentation.

Areas for Improvement

- ⊗ Exploratory Data Analysis (EDA): Basic analysis done but needed better depth and refined visualizations.

Final Thoughts & Next Steps

Congratulations on completing Week 2 of the **Data Visualization Associate Internship!** Your continued efforts and dedication are truly commendable.

As you move forward, ensure that the Master Table is well-structured, accurate, and ready for dashboard development in Week 3. Perform data quality checks and validation to maintain accuracy, consistency, and completeness of the transformed data. Identify any data issues and address them proactively to ensure high-quality outcomes.

Focus on areas of improvement and keep up the good work. Stay consistent and proactive—your progress so far is impressive! Don't hesitate to seek support or feedback, we're here to help you thrive. Excited to see what you'll accomplish next.

Congratulations on completing Week 2!