VNIT Library Usage & Resource Analytics - KPI Summary

- Total Books Issued

Formula: COUNT(Transaction_ID)

Description: Total borrowing transactions.

- Overdue %

Formula: Overdue_Transactions / Total_Transactions × 100

Description: Share of late returns.

- Average Borrow Duration (days)

Formula: AVERAGE(Days_Borrowed)

Description: Avg time a book is kept.

- Average Fine per User

Formula: SUM(Fine_Amount) / DISTINCTCOUNT(Student_ID)

Description: Penalty exposure.

- Avg Student Rating

Formula: AVERAGE(Student_Rating)

Description: Engagement measure.

- Monthly Usage Trend

Formula: SUM(Issues) by Month

Description: Borrowing pattern over time.

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