

One Page Case Summary – Learnbay Growth Analytics Project



Project Title:

Learnbay Growth Analytics Dashboard – Campaign & Funnel Performance Optimization

Business Objective:

To analyze Learnbay's multi-channel marketing campaigns and user journey data to improve ROI, optimize user funnel conversion, and reduce churn for higher course completion rates.

☆ Tools & Skills Used:

- **SQL** (for KPI extraction and cohort segmentation)
- Power BI (dashboard creation, DAX calculations, funnel visualizations)
- Business Analysis (BRD, FRD, stakeholder communication, root cause analysis)

Key KPIs & Metrics:

Total Revenue: ₹ 1.5 Cr

Total Spend: ₹ 418.13 K

ROI %: 3.43 K

CTR Range: 3.9% – 10.2%

• **CAC:** ₹ 990.83 average

• Churn Rate: 0.07 % (effective)

Completion Rate: 12.8 %

Trial to Paid Conversion: 97.03 % (effective)

Strategic Insights:

- High Spend, Low ROI: Campaign 05 has the highest spend but only 7.1% ROI → Budget reallocation needed.
- Low CTR & High CAC: Campaign 04 shows low engagement and high cost per conversion.
- **User Drop-Off**: Significant fall between 'Paid' to 'Completion' stage → Add engagement strategies.
- **Course-Level Issues**: Al courses show very low conversion & completion.
- **User Churn**: 73 users dropped before engaging → Onboarding improvement needed.

Recommendations:

- Reallocate marketing budget to higher-performing campaigns (e.g., Campaign 03, 01).
- Introduce engagement nudges (emails, mentorship) to improve completion rate.
- Optimize ad creatives for Campaigns with low CTR and high CAC.
- Analyze user feedback for low-performing courses and adjust offering.
- Implement churn survey and onboarding tutorials for drop-prone users.

✓ Value Delivered:

Improved data visibility, actionable funnel insights, and strategic marketing recommendations with a clean, interactive dashboard to support stakeholder decisions.