

BUSINESS REPORT

Part 2 translates the findings from Part 1 into 4 actionable business recommendations, each with an **expected impact, a Gantt-based timeline, and KPIs to track progress**. All insights are backed by BigQuery data and visualized in [the interactive Tableau dashboard](#), which includes trends, engagement metrics, and funnel performance. The section closes with follow-up analyses to refine strategies over time.

Business Recommendations with Gantt Roadmap

1. Optimize Mobile App Shopping Funnel

Goal	Reduce friction in the in-app shopping journey.
Subtasks	<ul style="list-style-type: none">● Review UX of the in-app shopping portal.● Run A/B tests on checkout screens.● Add push reminders for abandoned carts.● Measure weekly impact with funnel KPIs.
Expected Impact	<ul style="list-style-type: none">● <50% funnel completion → urgent improvements needed● 50–65% → acceptable but needs optimization● >65% → target achieved (+20% conversion in 6 months)

2. Expand Merchant Partnerships

Goal	Grow the merchant network in high-demand categories.
Subtasks	<ul style="list-style-type: none">● Identify high-demand categories (fashion, travel, electronics).● Reach out to top 20 merchants in those categories.● Negotiate competitive commission rates.● Integrate new merchants and launch in-app.
Expected Impact	<ul style="list-style-type: none">● <3 new partners/month → low growth● 3–5 partners/month → moderate growth● >5 partners/month → accelerated growth (+15% annual average ticket value)

3. Personalized Marketing Campaigns

Goal	Increase active user retention via personalized campaigns.
Subtasks	<ul style="list-style-type: none">Segment users based on purchase history and app engagement.Design campaigns per segment (e.g., high-frequency vs inactive users).Test different messaging and channels (push, email, SMS).Monitor CTR and conversion per campaign.
Expected Impact	<div><div></div><10% uplift in active users → low effectiveness</div> <div><div></div>10–20% uplift → acceptable</div> <div><div></div>>20% uplift → target exceeded (+25% sessions per user)</div>

4. Launch Payment Flexibility Features





Goal	Boost adoption of payment management tools (due date changes, refinancing).
Subtasks	<ul style="list-style-type: none">Analyze current adoption by customer type.Redesign UI to highlight flexibility options.Create interactive tutorial within the app.Promote feature via email and push notifications.
Expected Impact	<div><div></div><5% of orders using flexibility → low adoption</div> <div><div></div>5–10% → moderate adoption</div> <div><div></div>>10% → high adoption (+10% retention)</div>

Recommendation / Subtask	Q1	Q2	Q3	Q4
Optimize Mobile App Shopping Funnel				
Review UX of the in-app shopping portal				
Run A/B tests on checkout screens				
Add push reminders for abandoned carts				
Measure weekly impact with funnel KPIs				
Expand Merchant Partnerships				
Identify high-demand categories				
Contact top 20 merchants				
Negotiate competitive commission rates				
New merchants and launch in-app				
Personalized Marketing Campaigns				
Segment users by purchase & engagement				
Design campaigns per segment				
Test different messaging and channels				
Monitor CTR & conversion per campaign				
Launch Payment Flexibility Features				
Analyze adoption by customer type				
Redesign UI to highlight flexibility options				
Create interactive tutorial within the app				
Email and push notifications				

Measuring Success: KPIs by Recommendation

Optimize Mobile App Shopping Funnel	Funnel Conversion Rate (%) = $(\text{Purchases} \div \text{Portal Sessions}) \times 100$ Cart Abandonment Rate (%) = $(\text{Abandoned Carts} \div \text{Initiated Checkouts}) \times 100$ Average Purchase Value (€) = $\text{Revenue} \div \text{Number of Purchases}$ Checkout Completion Time (seconds) – Monitor speed improvements
Expand Merchant Partnerships	Number of Active Merchants (monthly) GMV per Merchant (€) – Gross merchandise value contribution per partner Merchant Retention Rate (%) % of Orders from New Merchants – Growth from recent integrations
Personalized Marketing Campaigns	Click-Through Rate (CTR %) per Campaign Conversion Rate (%) from Campaign Clicks Revenue per Campaign (€) Re-engagement Rate (%) – % of inactive users returning
Launch Payment Flexibility Features	Adoption Rate (%) = $\text{Users using flexible payment} \div \text{Eligible Users}$ Repurchase Rate (%) among flexible payment users Delinquency Rate (%) – Default or late payments for these methods NPS (Net Promoter Score) among flexible payment users

Follow-up Analysis – Next Steps

 Funnel Drop-off Analysis Objective: Detect key drop-off points in mobile funnel by stage. Why: Reducing abandonment can increase conversion without extra traffic cost. Required Data: Event logs from app portal (views, clicks, intents). Expected KPI: +5pp conversion rate at weakest stage.	 Merchant Performance Segmentation Objective: Identify top 20% merchants driving most GMV. Why: Focus resources on high-impact partnerships. Required Data: Sales by merchant, commission rates. Expected KPI: 20% merchants generate ≥80% GMV.
 Payment Flexibility Impact Objective: Compare LTV and frequency for flexible payment users vs. others. Why: Prove ROI of payment flexibility to justify expansion. Required Data: Purchase history, payment type, customer demographics. Expected KPI: +10% purchase frequency among flexible users.	 Seasonality vs. Campaign ROI Objective: Align marketing campaigns with seasonal peaks in ticket value. Why: Maximize ROI during natural demand surges. Required Data: Monthly sales trends, campaign spend & results. Expected KPI: +20% campaign ROI in peak months.