Cluster 4: Overview

Total Transactions: 4784
Total Revenue: ₹2,00,98,444

• Unique Members: 3303

Branch Insights

- Top Transaction Branches:
 - o **Branch 810**: **45.2**% of total transactions (2164 transactions).
 - **Branch 45**: **8%** of total transactions (382 transactions).
 - **Branch 126**: **7.5**% of total transactions (360 transactions).
 - Branch 137: 5.9% of total transactions (285 transactions).
- Branch Types:
 - o Company Owned: 59.5% (2846 transactions).
 - o Active User Branch: 23% (1099 transactions).
 - o **Profit Share**: **12.4%** (595 transactions).
 - o Revenue Share: 4.9% (235 transactions).

Insight: The company-owned branches have a major share of transactions. **Focusing on strengthening active user branches and profit share branches** through tailored promotions could help increase transactions in these areas.

Transaction Type Breakdown

- Renewal (Transaction Type ID 2.0): 83.1% of total transactions (3978 transactions).
- Signup (Transaction Type ID 1.0): 16.8% of total transactions (805 transactions).

Insight: This cluster is renewal-heavy, indicating **strong member loyalty**. However, **increasing the number of new signups** would provide future opportunities for retention and growth. A **referral program** or **signup bonuses** could help attract new members while maintaining high renewal rates.

Subscription Insights

- Subscription Length:
 - 96.5% of members (4620) have a 12-month subscription, indicating long-term engagement.

 Small portions of members are subscribed for longer durations like 13 months (2.2%) and 24 months (0.4%).

Insight: This cluster already has a strong preference for **long-term memberships**. You could enhance member loyalty further by offering **rewards for staying subscribed beyond 12 months**, or providing **bonus months** for referrals.

Coupon Usage

• 99% of transactions (4748) used coupons, with a total discount sum of ₹55,71,483.

Insight: Coupons are being used heavily in this cluster. Consider reducing discount rates slightly or introducing **tiered coupon systems** based on reading activity to **balance revenue and discount campaigns** more effectively.

Reading Fees

- Total Reading Fee Revenue: ₹2,15,85,704
- Average Reading Fee Paid: ₹4512 per transaction
- Most Common Reading Fees:
 - ₹3840: 46.5% of transactions (2226 transactions).
 - ₹4531.20: 17.5% of transactions (838 transactions).
 - ₹4800: 11.7% of transactions (561 transactions).

Insight: The most frequent reading fee is ₹3840. Introducing premium reading fee plans could encourage members to upgrade to higher tiers, especially those who are already paying ₹4531 and ₹4800. This would lead to increased revenue.

Seasonality

- Peak Transaction Months:
 - January: 11.4% of total transactions.
 - o March: 10.8%.
 - April: 10.7%.
- Slow Months:
 - December: 6.6% of total transactions.
 - May: 5.6%.

Insight: The **first quarter of the year** is the busiest for this cluster. **Targeting promotions** and **renewal campaigns** in **December and May** could help mitigate the seasonal drop in transactions. Additionally, offering **year-end deals** to drive signups during slower months might help balance out revenue.

Renewal Patterns

- Peak Renewal Years:
 - 2025: 1333 memberships expiring.2024: 1314 memberships expiring.

Insight: Since most renewals are concentrated in **2024 and 2025**, a **proactive renewal strategy** should be implemented, starting with **early renewal incentives** for members nearing expiration in **2024**. A **personalized renewal reminder** system could further help in ensuring continuity of membership.

Retention and Loyalty Insights

- Member Loyalty:
 - Members like M204398 have renewed 12 times, showing strong loyalty.
 - Several members have renewed 4–6 times, indicating a high level of satisfaction.

Insight: **Loyalty programs** tailored to these highly engaged members could further increase their lifetime value. Offering them **exclusive perks** such as **priority access to new book releases**, **invitation-only events**, or **special discounts** could encourage them to continue renewing for longer periods.

Package Breakdown

- Most Common Packages:
 - Default Package: 2997 transactions.
 - Online Package: 1741 transactions.
 - Primus Online Package: 46 transactions.

Insight: The **Default and Online Packages dominate**. You could create **bundle offers** or encourage **upgrades to premium packages** by emphasizing the additional benefits of higher-tier options.

Retention and Revenue Improvement Strategies for Cluster 4:

1. Retention:

- Continue leveraging coupons and discounts but introduce tiered coupon levels to ensure that only highly active members get larger discounts, balancing retention with profitability.
- Focus on early renewal campaigns for the 2024 and 2025 expirations, offering additional months or bonus reading days as an incentive.
- Implement loyalty programs for members who renew multiple times (e.g., exclusive events, access to rare books).

2. Revenue:

- Create premium reading fee plans that offer exclusive content or perks for members paying more than ₹4000, especially those currently paying around ₹4800 or more.
- Launch special year-end offers during slower months like December and May, where transactions are lower, to encourage new signups.
- Introduce family or multi-user subscription plans to increase the overall subscription duration and value per membership.

Conclusion

Cluster 4 shows **strong member loyalty and retention**, with a majority of transactions stemming from **renewals and long-term memberships**. The **reading fee structure** could benefit from the introduction of **premium tiers** and **targeted campaigns** to capture more revenue while maintaining the strong renewal base.