

Relational Schema

Customers (customer_id, name, age, city, income)

Cards (card_id, customer_id, card_type, provider, credit_limit,)

Merchants (merchant_id, merchant_name, category, risk_level, city)

Transactions (txn_id, card_id, merchant_id, txn_amount, txn_date, txn_type, status, card_id,
merchant_id)

Rewards (reward_id, customer_id, txn_id, reward_points, reward_date, description,
customer_id, tnx_id)

Payments (payment_id, customer_id, amount_paid, payment_mode, payment_date,
customer_id)

Disputes (dispute_id, txn_id, customer_id, reason, dispute_date, status, resolution,
customer_id, tnx_id)