Feature 1:

Acceptance Criteria for EasyPay Mobile App:

- **1.** The system must deduct a 1% service charge from the customer's balance for each payment made through the EasyPay mobile app.
- **2.** The service charge should not be less than 5 tk, ensuring a minimum transaction fee of 5 tk for any payment.
- **3.** The system should accurately track and update the total transaction amount for each customer on a monthly basis.
- **4.** If a customer's cumulative transactions for the month are equal to or exceed 5000 tk, the system should automatically apply a 20% cashback for the next subsequent payments up to 5000 tk.
- **5.** If a customer's cumulative transactions for the month are equal to or exceed 10000 tk, the system should automatically apply a 50% cashback for every next payment up to 5000 tk.
- **6.** The system must ensure that the total cashback for a customer does not exceed the transaction limit of 5000 tk for the applicable cashback percentage (20% or 50%).
- 7. The EasyPay mobile app should provide users with a detailed transaction history, including information on service charges, cashback amounts, and net transaction amounts.
- **8.** Customers should receive real-time notifications within the app regarding the application of service charges and cashback for each transaction.

Feature 2:

Acceptance Criteria:

- **1.** The system should allow customers with a balance of less than 100 Tk to apply for a loan. The loan amount requested should not exceed 20,000 Tk.
- 2. If the customer repays the loan within 30 days from the initiation day, no interest should be charged.
- **3.** If the customer fails to repay within this period, the system should apply a daily interest rate of 1.8% in a compound manner on the remaining amount.
- **4.** Customers should be marked as having repaid the loan if the full amount is returned within the specified 30-day period.

- **5.** A customer who has already paid 50% of the remaining payment from a previous loan should be eligible to apply for another loan.
- **6.** The system should enforce the maximum loan limit of 20,000 Tk for eligible customers.Loan
- **7.** The system should allow customers with a balance of less than 100 Tk to apply for a loan. The loan amount requested should not exceed 20,000 Tk.

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