

Trnasaction Analysis

Total Transaction Amount  
for each type of transaction

|   | txn_type   | total_amount |
|---|------------|--------------|
| 1 | purchase   | 806537       |
| 2 | withdrawal | 793003       |
| 3 | deposit    | 1359168      |

|   | avg_dep_count | avg_total_amt |
|---|---------------|---------------|
| 1 | 5             | 2718          |

Customer Count with at least  
single transaction for each  
month

|   | Month | cust_count |
|---|-------|------------|
| 1 | 1     | 168        |
| 2 | 2     | 181        |
| 3 | 3     | 192        |
| 4 | 4     | 70         |

Average deposit count  
and amount

|   | customer_id | txn_month | txn_amt_month | final_month_balance |
|---|-------------|-----------|---------------|---------------------|
| 1 | 1           | 1         | 312           | 312                 |
| 2 | 1           | 3         | -952          | -640                |
| 3 | 2           | 1         | 549           | 549                 |
| 4 | 2           | 3         | 61            | 610                 |
| 5 | 3           | 1         | 144           | 144                 |
| 6 | 3           | 2         | -965          | -821                |
| 7 | 3           | 3         | -401          | -1222               |
| 8 | 3           | 4         | 493           | -729                |

Closing balance for each  
customer at the end of the month

|   | cust_perc |
|---|-----------|
| 1 | 45.40     |

Percentage of customers who  
increase their closing balance by  
more than 5%