

ACCOUNT Schema

| Column | Description | Notes |
|-------------|---------------------------------|--|
| account_id | Identification of the account | |
| district_id | Location of the branch | |
| date | Date of the account's creation | In the form: YYMMDD |
| frequency | Frequency of statement issuance | "POPLATEK MESICNE" - Monthly Issuance "POPLATEK TYDNE" - Weekly Issuance "POPLATEK PO OBRATU" - Issuance After Transaction |

CLIENT Schema

| Column | Description | Notes |
|--------------|-----------------------|--|
| client_id | Client Identifier | |
| birth number | Birthday and Sex | The value is in the form: YYMMDD (for men) The value is in the form: YYMM+50DD (for women) Where YYMMDD is the date of birth |
| district_id | Address of the client | |

Disposition Schema

| Column | Description | Notes |
|------------|----------------------------------|--|
| disp_id | Record Identifier | |
| client_id | Client Identifier | |
| account_id | Account Identifier | |
| type | Type of Disposition (owner/user) | Only owner can issue permanent orders and ask for a loan |

Domain - Loan

| Column | Description | Notes |
|------------|-------------------------------|---|
| disp_id | Record Identifier | |
| loan_id | Record Identifier | |
| account_id | Account Identifier | |
| date | Date when loan was granted | In the form: YYMMDD |
| amount | Amount of Loan | |
| duration | Duration of Loan | |
| payments | Monthly Payments on Loan | |
| status | Status in paying off the loan | 'A' stands for contract finished, no problems 'B' stands for contract finished, loan not paid 'C' stands for running contract, OK thus-far 'D' stands for running contract, client in debt |

ORDER Schema

| Column | Description | Notes |
|------------|-----------------------------------|--|
| order_id | Record Identifier | |
| account_id | Account the order is issued for | |
| bank_to | Bank of the recipient | Each bank has a unique two-letter code |
| account_to | Account of the recipient | |
| amount | Amount debited from order account | |
| K_symbol | Characterization of the payment | 'POJISTNE' stands for Insurance Payment 'SIPO' stands for Household Payment 'LEASING' stands for Leasing Payment 'UVER' stands for Loan Payment |

TRANSACTION Schema

| Column | Description | Notes |
|------------|--------------------------------------|--|
| trans_id | Record Identifier | |
| account_id | Account the transaction is issued on | |
| date | Date of transaction | In the form: YYMMDD |
| type | debit/credit transaction | 'PRIJEM' stands for Credit 'VYDAJ' stands for Debit (withdrawal) |
| operation | Mode of Transaction | 'VYBER KARTOU' stands for Credit Card Withdrawal 'VKLAD' stands for Credit in Cash 'PREVOD Z UCTU' stands for Collection from Another Bank 'VYBER' stands for Withdrawal in Cash 'PREVOD NA UCET' stands for Remittance to Another Bank |
| amount | Amount of Transaction | |
| balance | Balance of Account after Transaction | |
| K_Symbol | Characterization of Transaction | 'POJISTNE' stands for Insurance Payment 'SLUZBY' stands for Payment of Statement 'UROK' stands for Interest Credited 'SANKC. UROK' stands for Sanction Interest if Negative Balance 'SIPO' stands for Household Payment 'DUCHOD' stands for Old-age Pension Payment 'UVER' stands for Loan Payment |
| bank | Bank of the partner | Each bank has unique two-letter code |
| account | Account of the partner | |

DEMOGRAPHIC Schema

| Column | Description | Notes |
|------------------|--|-------|
| A1 = district_id | District Identifier | |
| A2 | District Name | |
| A3 | Region | |
| A4 | No. of Inhabitants | |
| A5 | No. of Municipalities with inhabitants < 499 | |
| A6 | No. of Municipalities with inhabitants 500-1999 | |
| A7 | No. of Municipalities with inhabitants 2000-9999 | |
| A8 | No. of Municipalities with inhabitants > 10000 | |
| A9 | No. of Cities | |
| A10 | Ratio of urban inhabitants | |
| A11 | Average Salary | |
| A12 | Unemployment rate in 1995 | |
| A13 | Unemployment rate in 1996 | |
| A14 | No. of Entrepreneurs per 1000 inhabitants | |
| A15 | No. of Crimes committed in 1995 | |
| A16 | No. of Crimes committed in 1996 | |

CREDIT CARD Schema

| Column | Description | Notes |
|---------|---------------------------|---|
| card_id | Card Identifier | |
| disp_id | Disposition to an account | |
| type | Type of card | Types are 'Junior', 'Classic', and 'Gold' |
| issued | Date card was issued | In the format: YYMMDD |