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| CLIENT.CSV | | | | |
| Column name | Data type | Attribute descirpton | Possible value range | Constraints |
| CUSTOMER\_ID | INTEGER | Unique number that identifies the customer. | Only positive, integer values. | Not Null |
| REPORTING\_DATE | DATE | End date of each month, used for reporting. |  | Not Null |
| AGE | INTEGER | Customer age. | <18,100> | Not Null |
| EDUCATION | VARCHAR | Client education level | Secondary, Elementary, Higher Education | Not Null |
| BUCKET | INTEGER | Unique number that identifies the reporting date. | Only positive, integer values. | Not Null |

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| HOUSEHOLD.CSV | | | | |
| Column name | Data type | Attribute descirpton | Possible value range | Constraints |
| HOUSEHOLD\_ID | INTEGER | Unique number that identifies the household. | Only positive, integer values. | Not Null |
| INCOME\_ID | INTEGER | Unique number that identifies the income. | Only positive, integer values. | Not Null |
| REPORTING\_DATE | DATE | End date of each month, used for reporting. |  | Not Null |
| MARRIED | CHAR | Identification if customer is married or not. | Y,N | Not Null |
| HOUSE\_OWNER | CHAR | Identification if customer is house owner or not. | Y,N | Not Null |
| CHILD\_NO | INTEGER | Number of children | <0,10> | Not Null |
| HH\_MEMBERS | INTEGER | Number of persons in household | <1,10> | Not Null |
| BUCKET | INTEGER | Unique number that identifies the reporting date. | Only positive, integer values. | Not Null |

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| INCOME.CSV | | | | |
| Column name | Data type | Attribute descirpton | Possible value range | Constraints |
| INCOME\_ID | INTEGER | Unique number that identifies the income. | Only positive, integer values. | Not Null |
| CUSTOMER\_ID | INTEGER | Unique number that identifies the customer. | Only positive, integer values. | Not Null |
| REPORTING\_DATE | DATE | End date of each month, used for reporting. |  | Not Null |
| FIRST\_JOB | CHAR | Identification if current employment is customer’s first job or not. | Y,N | Not Null |
| INCOME | INTEGER | Salary in $ | Only positive, integer values.  <1k, 30k> | Not Null |
| BUCKET | INTEGER | Unique number that identifies the reporting date. | Only positive, integer values. | Not Null |

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| LOAN.CSV | | | | |
| Column name | Data type | Attribute descirpton | Possible value range | Constraints |
| LOAN\_ID | INTEGER | Unique number that identifies the loan. | Only positive, integer values. | Not Null |
| CUSTOMER\_ID | INTEGER | Unique number that identifies the customer. | Only positive, integer values. | Not Null |
| REPORTING\_DATE | DATE | End date of each month, used for reporting. |  | Not Null |
| INTODEFAULT | CHAR | Identification if customer is in default or not. | Y,N | Not Null |
| INSTALLMENT\_NM | INTEGER | Number of loan installment | <12,72> | Not Null |
| LOAN\_AMT | DECIMAL | Loan amount in $ | Only positive, decimal values.  <0.5k, 100k> | Not Null |
| INSTALLMENT\_AMT | DECIMAL | Installment amount in $ | Only positive, decimal values.  <10, 100k> | Not Null |
| PAST\_DUE\_AMT | DECIMAL | Past due amount in $ | 0 or more. | Not Null |
| BUCKET | INTEGER | Unique number that identifies the reporting date. | Only positive, integer values. | Not Null |