A Test Data Base for CSC 406 Team Problem

The following elements are what I would consider minimal to represent the accounts for the problems in CSC406. First we must consider a customer base. The customers will be identified by the following information;

Char 9 SSN

Char 15 Street Address Char 15 City

Char 2 State

Char 5 Zip

Char IO First Name Char 10 Last Name

Consider the following base of 15 Customers

12345678901234567890123456789012345678901234567890123456789021345678901234567890123456

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| --- | --- | --- | --- |
| 423453245114 North 4th | Clarkesdale | MO64493Ronald | Jones |
| 3456534251805 Jules | St. Joseph | MO64503Mark | lngrem |
| 423 1488942109 S ylviana | St. Joseph | MO64501Sherry | Harrison |
| 6778790134305 West 3rd | Wathena | KS54910John | Morgeson |
| 345599870221 South Highly | St. Joseph | MO64503Gary | Gilkerson |
| 423567890335 Jules | St. Joseph | MO64503Mary | Francis |
| 3458123321402 Mocking BirdSt. Joseph | | MO64502Carolyn | Johnson |
| 3458799122105 Senior Dr. St. Joseph | | MO64503Larry | Waite |
| 4231689451801 Lovers Ln St. Joseph | | MO64502Marilyn | Macklin |
| 2354457892508 Stonecrest St. Joseph | | MO64501Lana | McGlynn |
| 4367892134156 N. Mulbury St. Joseph | | MO64502John | Munzer |
| 233435656l 525Kioa Ellwood | | KS56708Mary | White |
| 4356787878902 Martha Ln Gower | | MO6330!Jerry | Gronius |
| 5634329131532Lovers Ln St. Joseph | | MO64502Martin | Williams |
| 345679898703 Park Ln St. Joseph | | MO6450!Broderick | Jones |

Now I would consider the following elements to be a minimum for each account. These may not be all the elements because you may want to design pointers to other accounts, depending on how you want to design your system. Each account type has a team number by it. These teams will be responsible for creating that account base data information. Each team must create at least 20 records of base information. This will be ready by next week and in digital form to provide to the other teams(one copy for each and one for me).

Savings Accounts.(Team 1 balance data between CDs and regular accounts)

Customer ID, Account Balance, Current Interest Rate, Date Account Opened, (Pass Book Accounts) for CDs add Date CD is Due.

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| --- | --- | --- | --- | --- |
| 2354457892508 |  |  |  |  |
| 423453245114 |  |  |  |  |
| 3456534251805 |  |  |  |  |
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Checking Accounts(Team 2 balance data between regular and gold)

Custome ID,Account Type(Gold/Diamond or TMB), Current Bala nce, Identification of Backup Accounts for Overdraft Protection, Overdrafts This Month, Date Account was opened

Loans(Team 3 Balance between long term, short term and CC)

Customer ID, Current Balance, Current Interest Rate, Date Payment Due, Date Notified of Payment, Current Paymant Due, Date Since Last Payment Made, Missed Payment Flag(Information required for all Loans add special information for Long, Short and Credit Cards)

You may assign the 15 account holders to any accounts you like but your database must have the following characteristics.

10 People have ATM cards.

IO People have Checking accounts with back up savings accounts for over drafts 10 People have multiple Checking, savings and loan accounts.