# Bank Scenario - Schema

Branch (BranchNo, BName, Location, BPhone)

BankCustomers (<u>CustID</u>, LName, FName, Address, Suburb, PostCode, CPhone, BranchNo\*)

Accounts (AccID, AccType, ABalance, Limit, ADateCreated)

Loans (LoanID, LoanType, Amount, Term, Percent, LBalance, LDateCreated, CustID\*)

Customer\_Account(CustID\*, AccID\*)

### Bank Scenario - Instance

#### **BRANCH**

⊕ BRANCHNO	<b>⊕</b> BNAME			LOCATION	BPHONE
10	MyBank	-	City	Carlton	391234567
20	MyBank	-	West	Sunshine	398967453
30	MyBank	-	North	Coburg	398967411

#### BANKCUSTOMERS

CUSTID		♦ LNAME	ADDRESS	SUBURB	♦ POSTCODE	♦ CPHONE	♦ BRANCHNO
345678	Ann	Grisham	100 Preston Street	Melbourne	3000	4212344321	10
345677	Ron	Weasley	2 Ballarat Road	Melbourne	3010	4211119999	10
345676	Sidney	Tolkien	17 Caroline Walk	Taylors Hill	3124	4299991111	20
345675	Eragon	Paolini	12 Narnia Close	Caroline Springs	3023	4221349876	20
345674	Frodo	Baggins	3 Mount Doom Road	Bag End	3100	4229384756	20
345673	Bilbo	Baggins	3 Mount Doom Road	Bag End	3100	4213456789	20
345672	Dan	Follett	120 Long Road	Ballarat	3185	2496127654	10
345671	Peter	Higgins	12 Noidea Street	Coburg	3058	4277778888	30
345670	Mia	Sheldon	12 Noidea Street	Coburg	3058	4261328945	30

# **ACCOUNTS**

			<b>∜ LIMIT</b>	
111	Savings	53000	(null)	12/JAN/98
112	Savings	32000	(null)	18/MAR/09
113	Savings	5000	(null)	11/0CT/11
114	Savings	8000	(null)	05/DEC/17
115	Savings	24500	(null)	10/OCT/18
201	Credit	2500	7500	19/FEB/18
202	Credit	1400	5000	03/FEB/19
203	Credit	1000	2000	05/SEP/11
204	Credit	1200	7500	10/NOV/12
205	Credit	3000	5000	08/MAR/19

# CUSTOMER\_ACCOUNT

345674	111
345673	111
345674	201
345673	201
345678	112
345677	113
345676	114
345675	202
345674	203
345673	204
345672	205
345671	115
345670	115

# **LOANS**

			∯ TERM				
9000	HomeLoan	400000	25	3.5	250000	01/FEB/01	345678
9001	HomeLoan	200000	20	3.5	50000	01/MAR/05	345677
9002	HomeLoan	300000	20	3.5	250000	15/MAY/16	345676
9003	HomeLoan	500000	15	3.5	450000	03/MAR/04	345675
9004	PersonalLoan	10000	3	6.5	7000	18/JUN/18	345678
9005	PersonalLoan	20000	4	6.5	16000	12/MAY/18	345677
9006	PersonalLoan	10000	3	6.5	9500	11/JAN/19	345674
9007	CarLoan	50000	5	8.5	48000	05/DEC/18	345674
9008	CarLoan	50000	5	8.5	50000	06/AUG/19	345673