

## Bank Database

### Tables for the Bank Database

account_number	branch_number	balance	type
A-1011	B-1010	500.00	savings
A-1021	B-3030	400.00	Checking
A-2011	B-3030	9000.00	savings
A-2151	B-4040	7000.00	Checking
A-2171	B-8080	750.00	Checking
A-2221	B-2020	700.00	Checking
A-3051	B-5050	350.00	savings
A-3331	B-9090	850.00	Checking
A-4441	B-7070	625.00	savings
A-7771	B-7070	6625.00	savings

### The *account* table

customer_id	loan_number
1000	L-1101
1033	L-1401
1041	L-1501
1001	L-1601
1015	L-1701
1051	L-1701
1034	L-2001
1033	L-2101
1040	L-2301
1034	L-9301

### The *borrow* table

branch_number	branch_name	branch_city	assets
B-1010	Downtown	San Francisco	4,900,000
B-2020	Santa Clara	Palo Alto	2,100,000
B-3030	Alameda	Albany	1,700,000
B-4040	San Mateo	Redwood City	6,000,000
B-5050	Los Angeles	Avalon	8,000,000
B-6060	Contra Costa	Richmond	9,400,000
B-7070	Sacramento	Sacramento	3,700,000
B-8080	Fresno	Fresno	7,000,000
B-9090	Orange	Orange	5,400,280

### The *branch* table

customer_id	last_name	first_name	email_address	encrypted_password
1000	Janes	Jeffrey	Jeffrey.Janes@somewhere.com	ng76tG9E
1001	Smith	David	David.Smith@somewhere.com	ttr67i23
1015	Twilight	Tiffany	Tiffany.Twilight@somewhere.com	gr44t5uz
1033	Smathers	Fred	Fred.Smathers@somewhere.com	mnF3D00Q
1034	Frederickson	Mary Beth	MaryBeth.Frederickson@somewhere.com	Nd5qr4Tv
1036	Warning	Selma	Selma.Warning@somewhere.com	CAe3Gh98
1037	Wu	Susan	Susan.Wu@somewhere.com	Ues3thQ2
1040	Gray	Donald	Donald.Gray@somewhere.com	NULL
1041	Johnson	Lynda	NULL	NULL
1051	Wilkens	Chris	Chris.Wilkens@somewhere.com	45QZjx59

street	city	State	zip_code	country	phone_number
123 W. Elm St	San Mateo	CA	98055	USA	543-2345
813 Tumbleweed Lane	Santa Clara	CA	81201	USA	654-9876
88 1st Avenue	Palo Alto	CA	98260	USA	765-5566
10899 88th Ave	Foster City	CA	98110	USA	876-9911
25 South Lafayette	San Francisco	CA	80201	USA	513-8822
205 Burnaby	Vancouver	BC	V6Z 1W2	Canada	988-0512
105 Locust Ave	Redwood City	CA	30322	USA	653-3465
55 Bodega Ave	Los Angeles	CA	94923	USA	568-4839
117 C Street	Frenso	CA	20003	USA	438-5498
87 Highland Drive	Orange	CA	98508	USA	876-8822

The *customer* table

customer_id	account_number
1000	A-1011
1001	A-1011
1033	A-1021
1033	A-2011
1015	A-2151
1037	A-2171
1036	A-2221
1034	A-3051
1040	A-3331
1041	A-4441
1040	A-7771

The *credit* table

emp_id	lname	fname	initial	hire_date	phone_number	branch_number
101	Alex	John	G	11/8/2000 0:00	650-654-9855	B-1010
102	Smith	David	H	7/12/1989 0:00	650-765-9876	B-2020
103	Arbough	June	E	12/1/1997 0:00	415-654-9996	B-4040
104	Ramoras	Anne	K	11/15/1988 0:00	650-456-9876	B-1010
105	Johnson	Alice	K	2/1/1994 0:00	718-448-5498	B-9090
106	Smithfield	William		6/22/2005 0:00	650-438-5888	B-5050
107	Alonzo	Maria	D	10/10/1994 0:00	415-438-5564	B-9090
108	Washington	Ralph	B	8/22/1989 0:00	425-444-5498	B-1010
109	Smith	Larry	W	7/18/1999 0:00	344-333-5498	B-6060
110	Olenko	Gerald	A	12/11/1996 0:00	650-438-5564	B-7070
111	Wabash	Geoff	B	4/4/1989 0:00	650-489-5498	B-7070
112	Smithson	Darlene	M	10/23/1995 0:00	650-555-5498	B-5050
113	Lee	Delbert	K	11/15/1994 0:00	650-888-5498	B-5050
114	Jones	Annelise		8/20/1991 0:00	650-478-5498	B-8080
115	Ali	Travis	B	1/25/1990 0:00	650-231-5498	B-6060
116	Pratt	Gerald	L	3/5/1995 0:00	650-564-5478	B-2020
117	Williams	Angie	H	6/19/1994 0:00	650-438-2222	B-3030
118	Matt	James	J	1/4/2006 0:00	650-438-2312	B-3030

The *employee* table

loan_number	branch_number	amount	interest rate
L-1101	B-5050	900.00	4.5%
L-1401	B-1010	1500.00	2.5%
L-1501	B-3030	1500.00	2.5%
L-1601	B-3030	1300.00	2.5%
L-1701	B-1010	1000.00	2.5%
L-2001	B-7070	7500.00	2.5%
L-2101	B-9090	570.00	4.5%
L-2301	B-2020	2000.00	2.5%
L-9301	B-4040	500.00	4.5%

The *loan* table