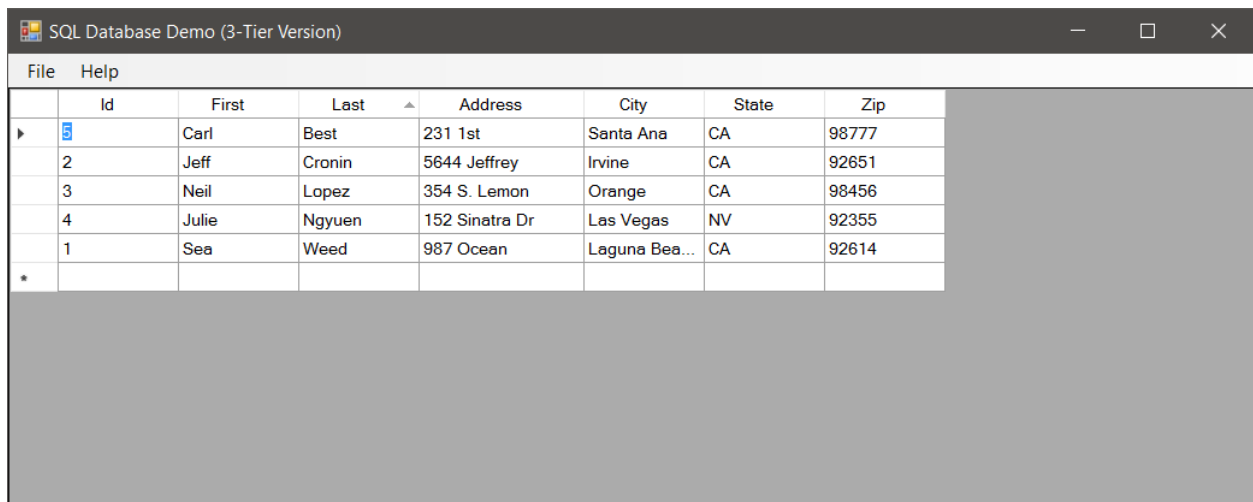


## WORKING WITH SQL DATABASES

CS131



	Id	First	Last	Address	City	State	Zip
▶	1	Carl	Best	231 1st	Santa Ana	CA	98777
	2	Jeff	Cronin	5644 Jeffrey	Irvine	CA	92651
	3	Neil	Lopez	354 S. Lemon	Orange	CA	98456
	4	Julie	Ngyuen	152 Sinatra Dr	Las Vegas	NV	92355
	1	Sea	Weed	987 Ocean	Laguna Bea...	CA	92614
*							

- This project uses a 3-Tier model to show how to
  - Connect and manage a local SQL database running under SQL 2014
  - Connect and manage a remote SQL database on rpkeessler.com
- To select a database, select the correct ConnectionString in the BackEnd.h class.
- The local DB file is named Customers and uses a Customers Table.  
"Data Source =.\\SQLEXPRESS;Initial Catalog=Customers;Integrated Security=True"
- The remote connection string uses SQL authentication and is:  
"Data Source=tcp:s12.winhost.com;Initial Catalog=DB\_14777\_cs131demo;User ID=DB\_14777\_cs131demo\_user;Password=b106;Integrated Security=False;"
- The classes are frmMain.h, MiddleTier.h, and BackEnd.h
- I show how to use an alias in the SQL query for first/last name.
- The menus use short-cuts for update/delete.
- I use confirm delete and confirm exit.