Welcome back. Now that we have the skeleton for the administration back-end application created, it's time to start filling in some of the pieces.

In today's lesson, you'll learn how to insert data from an HTML form into a database. While you may have done this in the past, today we'll add a few twists to it. First, you'll look at what you should do to prepare your data properly before entering it into the database. A few things can send your SQL statements into a tizzy, and it's your job to use the proper PHP code to block them.

After that, you'll see how to store images in the database tables. The Food Store application allows a manager to post an image for a product that will appear in the catalog pages for customers to see. You'll track the necessary code that allows our manager to specify an image file on his or her PC to upload to the Web site.

Finally, once the manager uploads an image file, you must convert your application into a standard size and save it in your database. You'll see what it takes to perform all of these functions in today's lesson.

This should give us a good start to the administration functions for our store Web site. Let's move on to Chapter 2 and get started