

- c. Add a subform based on the tblDonation table, name the subform **frmPatronDonationsSubform**, delete the subform label, and resize the columns in the subform to their best fit, and resize and position the subform.
 - d. Add a calculated control that displays the total of the DonationValue field displayed in the subform with the Currency format. Set the calculated control's Tab Stop property to No and the Border Style property to Transparent.
 - e. Add a line in the Form Header section, and add a rectangle around the calculated control and its label, setting the line thickness of both controls to 3 pt. Set the rectangle color to Black (row 1, column 2 in the Standard Colors section) using the Shape Outline button in the Control Formatting group on the Form Design Tools Format tab.
 - f. Use the background color Aqua Blue 2 (row 3, column 9 in the Standard Colors palette) for the sections, the calculated control, and the Patron ID combo box.
 - g. Make sure the tab order is top-to-bottom for the main form text boxes.
6. Make a backup copy of the database, compact and repair the database, and then close the database.

Case Problem 4

Data File needed for this Case Problem: AppTrail.accdb (cont. from Module 5)

Hike Appalachia Molly and Bailey Johnson want you to create several forms, including a custom form that displays and updates guest and reservation data in the AppTrail database. Complete the following steps:

1. Open the **AppTrail** database you worked with in the previous module.
2. Remove the lookup feature from the TourID field in the tblReservation table. Size the TourID field, and save and close the table.
3. Edit the relationship between the primary tblTour and related tblReservation tables to enforce referential integrity and to cascade-update related fields. Create the relationship report, and then save the report as **rptRelationshipsForAppTrail.pdf**, without exporting steps.
4. Use the Documenter to document the qrySelectedStates query. Select all query options; use the Names, Data Types, and Sizes option for fields; and use the Nothing option for indexes. Print the report produced by the Documenter.
5. Use the Datasheet tool to create a form based on the qryHikerLastNameS query, and then save the form as **frmHikerLastNameS**.
6. Create a custom form based on the qryNonHikingTours query. Display all fields in the form. Use your own design for the form, but use the title **Tours with No Hiking** in the Form Header section, and use the Label tool to add your name to the Form Header section. Save the form as **frmNonHikingTours**.
7. Use Figure 6-55 and the following steps to create a custom form named **frmHikersWithReservations** based on the tblHiker and tblReservation tables.