

Lesson 2 Relationships and Forms

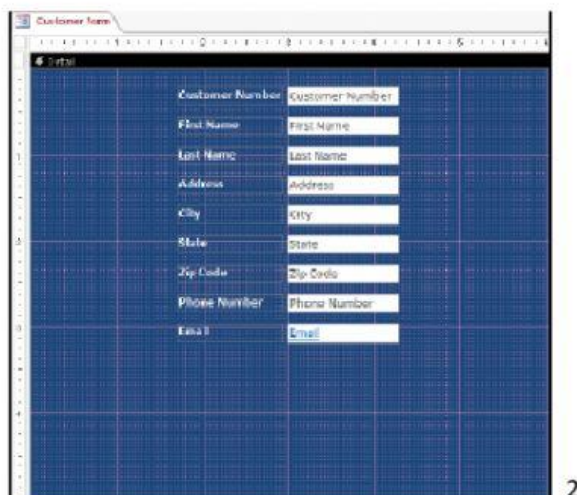
There are many different ways to develop forms when you have relationships among different tables established. The following are some popular design techniques.

Creating a Form for Two Table Relationship

The following is an example of how to develop a form for a two table relationship. For example, you may need multiple table forms in the event you have a database that contains more than one table. The tables within the database are *Customer Information* and *Purchases*.



1. Create a form using the Form Design tool for the Customer Information table.2



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2. On the *Design* tab, click the More button for additional controls.3

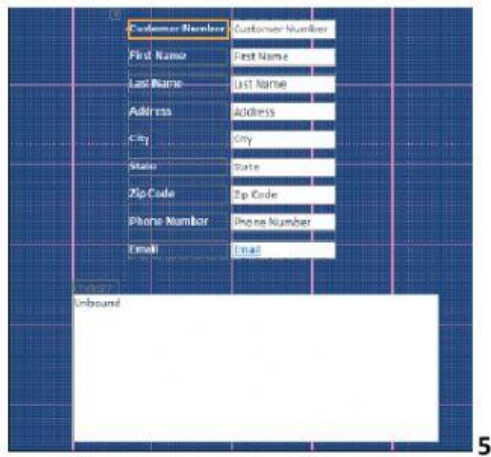


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3. Click the *Subform/Subreport* button.4



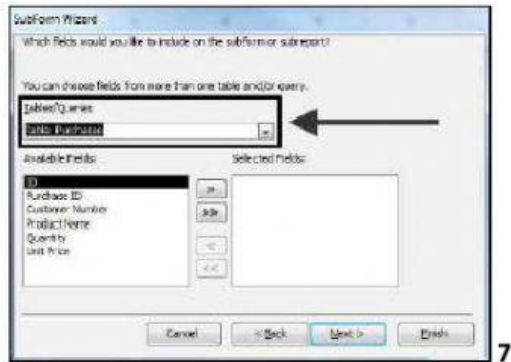
4. Draw a box on the form for the **Purchase table**.5



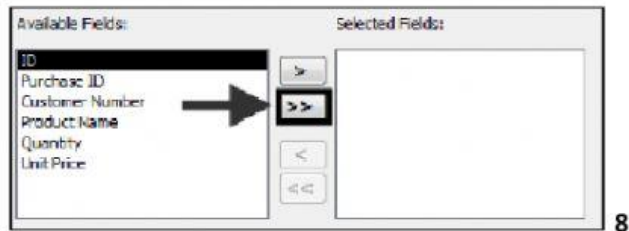
5. The **Subform Wizard** will appear. Click **Next**. 6



6. Click to select the table that you want to place on the form.7



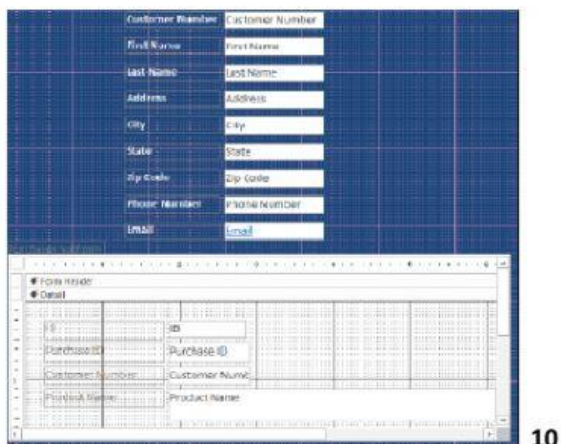
7. Click the **double-arrow** button to add all the field onto the *subform* that you are creating. 8



8. Click the **finish** button. 9



9. The purchase *Subform* will appear on the **Customer information form**. 10



10. You may now enter data in both the *form* and the **subform**.. 11

The screenshot displays a database application interface. The top section is a form for entering customer information, with fields for Customer Number, First Name, Last Name, Address, City, State, Zip Code, Phone Number, and Email. Below this is a subform titled 'Purchases for Form' which contains a table with columns: Purchase ID, Customer No., Product Name, and Quantity. The table has three rows: a header row, a data row for 'Bess Chair' with a quantity of 30, and a data row for 'BESS LAMP' with a quantity of 12. A '(New)' button is located at the bottom left of the subform table. The status bar at the bottom indicates 'Record: 10 of 12'.

Purchase ID	Customer No.	Product Name	Quantity
1	32	Bess Chair	30
2	33	BESS LAMP	12
(New)	0		0

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Questions

1. Explain the steps to create a form for a two table relationshi..