

## Session 11: Exercise

- 1 Open the *Spark* project from your sample files folder.
- 2 Open *customer.aspx* in *Design* view.
- 3 Add a *LinqDataSource* control to retrieve records from the *Customer* table, sorted by *CustomerName*. Name your new control *LinqDataSourceCustomer*.
- 4 Add a *GridView* control and attach it to the *LinqDataSource* control.
- 5 Enable sorting and paging for the *GridView* control.
- 6 Add *Command fields* to the *GridView* control to edit and delete records.
- 7 Use *AutoFormat* to make the *GridView* control more presentable.
- 8 Add a *DropDownList* control to the page. Name your new control: **DropDownListCustomer**
- 9 Add C# code to the *Page\_Load* event handler of *customer.aspx* to retrieve the contents of the *Customer* table and place it in the *DropDownList* control.
- 10 Set the *DropDownList* control's *DataTextField* property to **CustomerName** and the *DataValueField* property to **CustomerID**.



The screenshot shows a web application titled "Spark Accounts". It has a navigation menu with "Home", "New Invoice", "View Invoices", and "Reports". Below the menu is a table with columns "CustomerID" and "CustomerName". The table contains 12 rows of customer data. At the bottom of the table, there is a pagination bar showing "1 2" and a dropdown menu with "Bottom-Dollar Markets" selected.

CustomerID	CustomerName	Edit	Delete
3	Ana Trujillo Emparedados y helados	Edit	Delete
1	Bottom-Dollar Markets	Edit	Delete
10	B's Beverages	Edit	Delete
9	Cactus Comidas para llevar	Edit	Delete
4	Frankenversand	Edit	Delete
7	Hanari Carnes	Edit	Delete
11	Island Trading	Edit	Delete
8	La maison d'Asie	Edit	Delete
5	Lehmanns Marktstand	Edit	Delete
6	Magazzini Alimentari Riuniti	Edit	Delete

1 2  
Bottom-Dollar Markets

Spark - start

Spark - end

If you need help  
slide the page to  
the left

