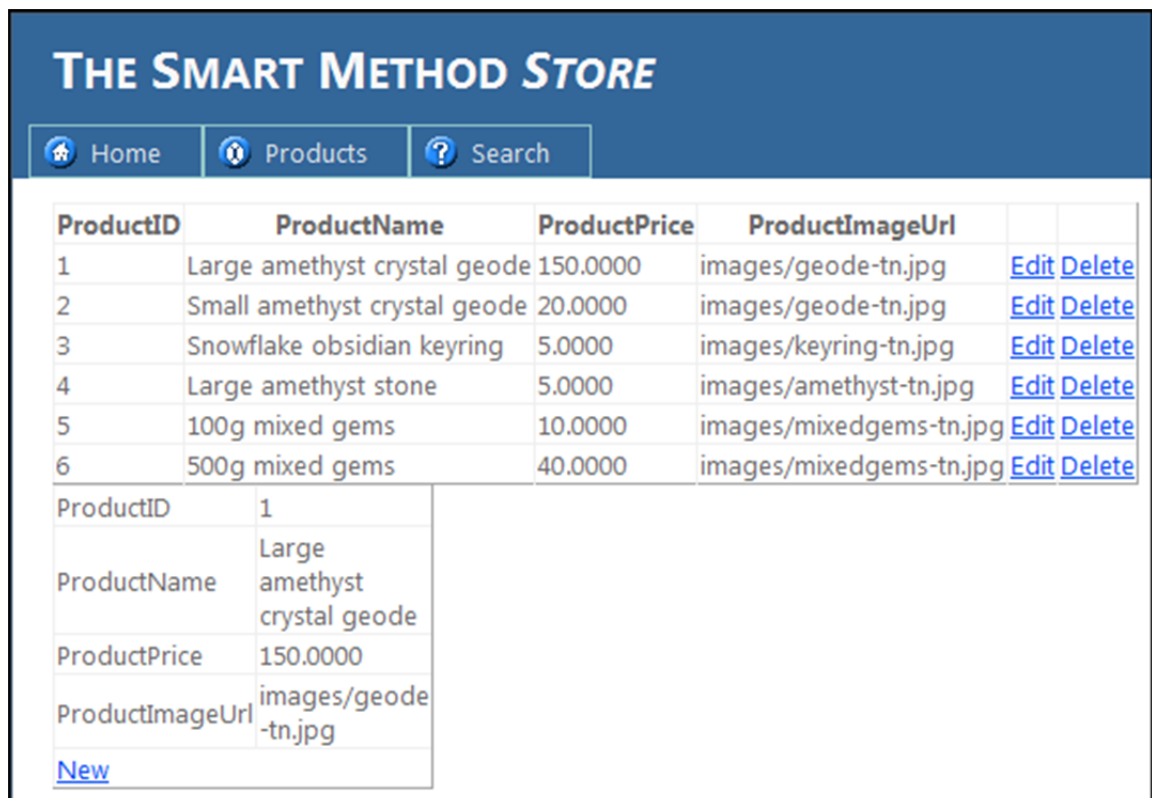


## Session 12: Exercise

- 1 Open the *SmartMethodStore* project from your sample files folder.
- 2 Open *products.aspx* from the *admin* folder.
- 3 Add a *LinqDataSource* control to the page which retrieves all entries from the *Product* table.
- 4 Add a *GridView* control and link it to the *LinqDataSource*.
- 5 Add the ability to update and delete products to the new *GridView* control.
- 6 Add a *DetailsView* control linked to the same *LinqDataSource* control.
- 7 Add the ability to insert a new product to the *DetailsView* control.
- 8 Open *orders.aspx* from the *admin* folder.
- 9 Add *LinqDataSource* and *GridView* controls to display all records from the *Order* table where *OrderSent* is *false* and *OrderPaid* is *true*.
- 10 Add a *ButtonField* to the *GridView* control and set its *Text* property to: **Send Order**
- 11 Add a *RowCommand* event handler to your *GridView* control that will set the selected order's *OrderSent* property to *true* when the *Send Order ButtonField* is clicked.



The screenshot shows a web application titled "THE SMART METHOD STORE". It has a navigation bar with "Home", "Products", and "Search" buttons. Below the navigation bar is a table listing products. The table has columns for ProductID, ProductName, ProductPrice, ProductImageUrl, and two columns for Edit and Delete actions. Below the table is a details view for ProductID 1, showing its name, price, and image URL. There is also a "New" link at the bottom left of the details view.

ProductID	ProductName	ProductPrice	ProductImageUrl		
1	Large amethyst crystal geode	150.0000	images/geode-tn.jpg	<a href="#">Edit</a>	<a href="#">Delete</a>
2	Small amethyst crystal geode	20.0000	images/geode-tn.jpg	<a href="#">Edit</a>	<a href="#">Delete</a>
3	Snowflake obsidian keyring	5.0000	images/keyring-tn.jpg	<a href="#">Edit</a>	<a href="#">Delete</a>
4	Large amethyst stone	5.0000	images/amethyst-tn.jpg	<a href="#">Edit</a>	<a href="#">Delete</a>
5	100g mixed gems	10.0000	images/mixedgems-tn.jpg	<a href="#">Edit</a>	<a href="#">Delete</a>
6	500g mixed gems	40.0000	images/mixedgems-tn.jpg	<a href="#">Edit</a>	<a href="#">Delete</a>

ProductID	1
ProductName	Large amethyst crystal geode
ProductPrice	150.0000
ProductImageUrl	images/geode-tn.jpg
<a href="#">New</a>	

SmartMethodStore - start

SmartMethodStore - end

If you need help  
slide the page to  
the left

