

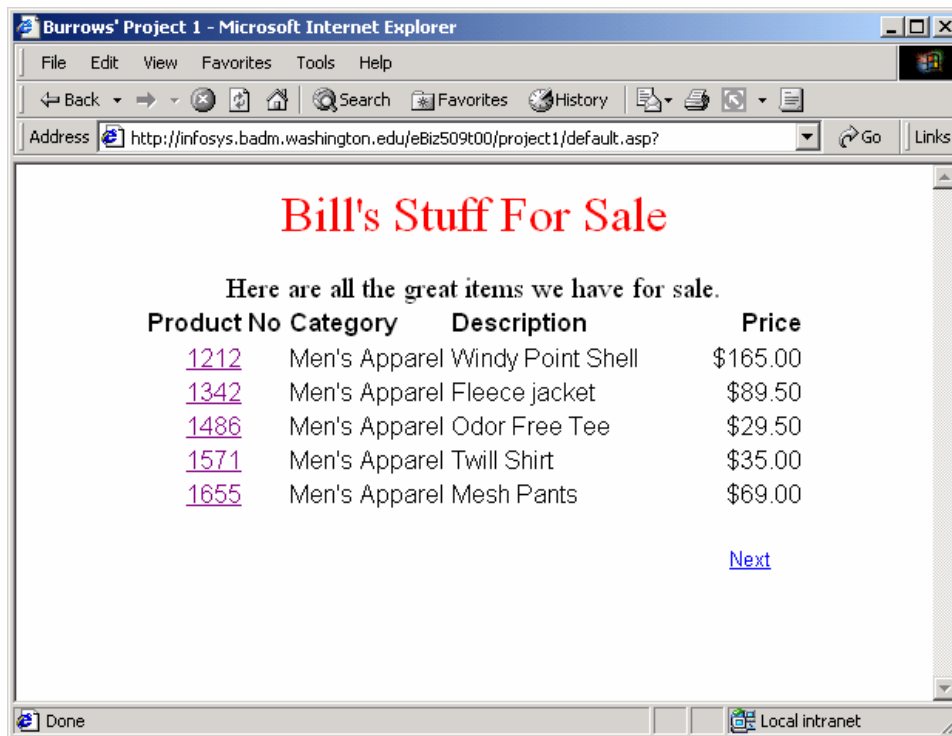
**Project Objective.** This project is designed to introduce you to Macromedia UltraDev and setting up a database-driven site. The site will use a database in read-only mode to display the contents of a hypothetical product catalog.

**Project Statement.** You are required to create a site that displays the contents of a product catalog. The required functionality includes:

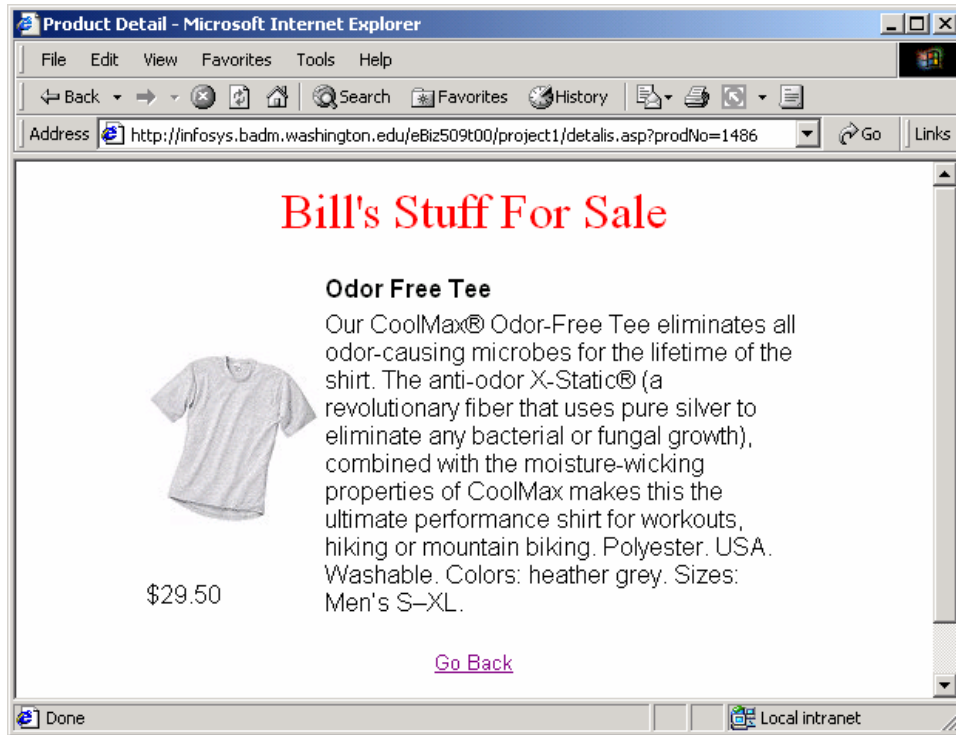
1. Displaying the contents of the catalog. This display should include the product number, the product's category, its description and price.
2. Displaying product details for a specific product. These details include the product description (brief), its price, an image of the product, and a longer description.
3. Displaying a large image of the product.

The images below show screen images from the instructor's sample solution:

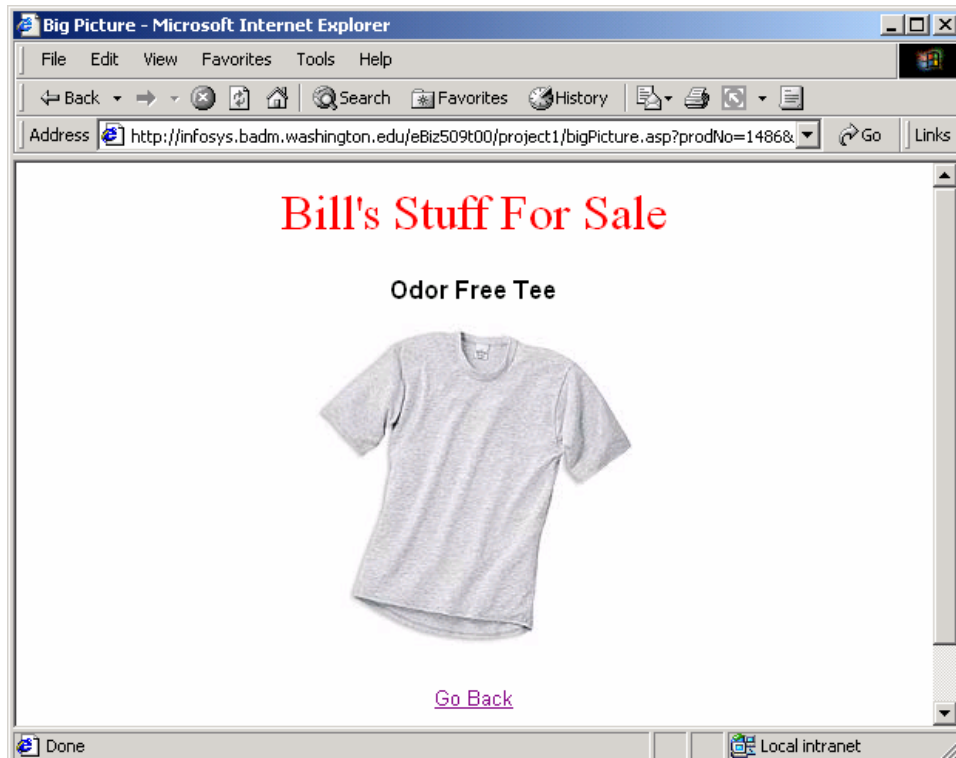
### Requirement #1



### Requirement #2



### Requirement #3



The sample solution represents the minimal solution. This solution (and similar solutions) would receive a grade of 3.4. If you want a higher grade, would need to add functionality and improve the user interface.

This example can be accessed at:

<http://infosys.badm.washington.edu/eBiz509t00/project1/default.asp>

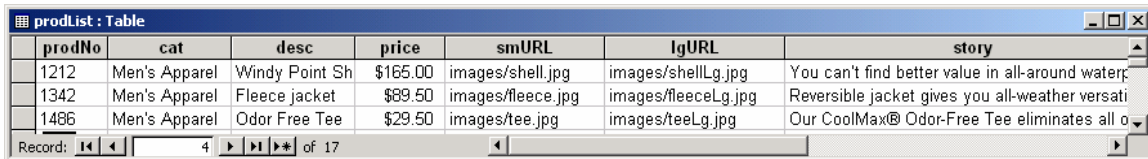
It was modeled from the Early Winters site found at:

<http://www.earlywinters.com>

You may want to visit that site to see how the “real” site looks and its “real” functionality. There is no expectation that you will need to duplicate all the functionality of the original site in order to get a 4.0. For example, the shopping cart is well beyond the scope of this class (although it is discussed in your text).

**The Database.** It is your responsibility to create the Access database to support your site. The products can be any products you like. The instructor’s solution “copied” both images and text from the Early Winters site.

If you create your own database, this will be considered as “additional functionality” as far as the grade is concerned. If you’d like to use the database from the sample solution, email me with your request and I’ll send you the database. The sample database consists of a single table. The first few rows of the database are shown below:



prodNo	cat	desc	price	smURL	lgURL	story
1212	Men's Apparel	Windy Point Sh	\$165.00	images/shell.jpg	images/shellLg.jpg	You can't find better value in all-around waterp
1342	Men's Apparel	Fleece jacket	\$89.50	images/fleece.jpg	images/fleeceLg.jpg	Reversible jacket gives you all-weather versati
1486	Men's Apparel	Odor Free Tee	\$29.50	images/tee.jpg	images/teeLg.jpg	Our CoolMax® Odor-Free Tee eliminates all o

The “story” field is a “memo” type field that has no restriction on its length. The two xxURL fields contain the names of image files stored in a folder named “images”. Your text discusses this in some detail.

**To Turn In.** There are two project deliverables for this assignment. The first, due on May 14, is a demonstration that you have your site set up and at least one page available or viewing. The page can be anything – for example, it can just be a static page that says something like “Team 201 has a site”. When you are ready for this part of the project to be evaluated, send an email message to me at [ebiz509@u.washington.edu](mailto:ebiz509@u.washington.edu). Include the full URL of that page you want me to see in your message, that is, start with http:// followed by the site URL. That way I can just click on the URL and start my evaluation.

The second deliverable is the completed project due on May 21. When you are ready for this part of your project to be graded, send another email message to me at [ebiz509@u.washington.edu](mailto:ebiz509@u.washington.edu). Include the full URL of your home page in your message, that is, start with http:// followed by the site URL. That way I can just click on the URL and start my evaluation.

Thanks ☺