Class Extra Bonus Project (20 points)

Due date December 4th.

Note: This project is optional. Extra points will be given.

Detailed requirements:

Originally, your order page may use the form with action http://www.cs.gsu.edu/~gliu6/csc2320_submit.php. Now you can design your own server to process the variables below and give feedback to return pages. Then you can replace the action above with your own action link and it should work just like the original one. (Note that you can change the variables according to your need. E.g., adding new variables like email and phone).

   fname (first name), lname (last name), street (customer's street address), city (customer's city name), state (customer's state name, use pull-down menu here for 50 states), zipcode (zip code, text entry), itemname (make up your own item/food names, use check box here), itemsize (small, medium, large, use radio box here), comment (use text area here).

How:
1. Choose which server side active page you want to use. Usually, there are three choices. ASP, PHP and JSP. I recommend you to try JSP if you are familiar with java, or you can use PHP to write a single page to response.
2. Install a local server. IIS or Apache servers.
3. Test your server. For example, for apache tomcat server, once installed, you can try type in “http:localhost:8080/” to test whether there is a response page.
4. Write your server side response.

What is hard in this Bonus project?
1. Installation of servers on your computer.
2. Know how to get data through POST method on server side.

Notice:
You will not be able to process the information using your own computer as the server if you submit your pages to a free online host and still keep your computer as a localhost since the action link is corresponding to your localhost when you test order page in your own computer. That is also the reason why you need to show it to me on class or during my
office hours. If you can make your server work on the Internet with unique access IP address, that can gain you extra points.

**Submission:**
Bring your laptop and show to me during my office hours or on class time or show when you do the project presentation.