1.264 Recitation 11/14-11/15

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Overview

- Homework 8 Getting Started
- Logins and Password Protecting Pages
- Homework Questions

Homework 8

- 1)
    - Open SQL Server Management Studio
    - Connect to 18.58.2.245 using your username and password
    - Right click on the ChemicalOrder table in your group's database and choose Modify
    - Make sure the data type for column OrderNbr is set to int (if not change it)
    - Select the OrderNbr row
    - In the column properties at the bottom of the screen, expand the Identity Specification branch
    - Change (Is Identity) to Yes
    - Save the table modifications

Homework 8

- 2)
  - Manually enter at least one order entry in ChemicalOrder and at least one order detail entry in ChemicalOrderDetail (using open table or some other method)

Homework 8

- 3)
  - In Dreamweaver, create a new site or use your existing homework site
  - Create a new login.asp page, or use your existing one
  - Add a new recordset to display 10 or so entries from the Customer table (only include the CERT_NO and Company columns)
  - Insert a dynamic table to display the customer recordset you just created
  - Create a new orderEntry.asp page
  - In your login.asp page, select the CERT_NO cell in your table and create a go to detail page link to the orderEntry.asp page you just created
  - In orderEntry.asp, bindings tab, click on + sign and choose Request Variable
  - In dialog box, set type to Request.QueryString and enter CERT_NO in name box… click OK
  - You can now use this variable to display the current customer's cert number when you create your order form using the insert record form wizard in part 4

Creating a login form

- Create a new site (called "Recitation9") or open an existing site, as usual
  - Use http://localhost/Recitation9 as your site address and testing server
  - Make sure you select ASP VBScript when asked about using a server technology
- Create a new ASP VBScript file ("employeeLogin.asp")
- Create a second ASP VBScript file ("loginSuccess.asp")
- In loginSuccess.asp add some text that says something like "User logged in successfully!"

Connect to Database

- Connect to database in Dreamweaver
  - Create a new connection (Application panel, Databases tab, + sign)
    - You can use either connect strings or dsn, whichever you prefer… you may already have the correct dsn set up from lecture, if so you can use that
    - If you use connection strings, enter this:
      - *Driver={SQL Native Client};server=.\SQLEXPRESS;database=MIT1264;uid=1.264-<group number>;pwd=<your password>*
    - Click Test to make sure it works

Create the login form

- In employeeLogin.asp…
  - Insert -> Form -> TextField
  - Enter "User name" as label… click OK
  - Click Yes when prompted about adding a from tag
  - Select the text field, and enter "username" in text field below "TextField" in the properties inspector
  - Below the user name field, insert another text field
  - Label this one "Password"
  - Enter "password" in properties inspector
  - Below all that, do Insert -> Form -> Button
  - Cancel the Accessibility dialog box

Adding user authentication

- Click on the Server Behaviors tab in the application panel
- Click + and choose User Authentication -> Log in user
  - Username field: choose username
  - Password field: choose password
  - Validate using connection: your MIT1264 connection
  - Table: Employees
  - Username column: Name
  - Password column: EmpNbr
  - If login succeeds, go to: loginSuccess.asp
  - If login fails, go to: employeeLogin.asp
  - Click OK
- Preview in IE
  - Enter Mary Smith as user name, and 105 as password, click Submit
    - Should go to success page
  - Go back and change password to 106, click Submit
    - Should reload the login page