

1.264 Recitation 10/24-25

Darris Hupp

Sol Bisker



Overview

- Announcements
- Get Solution Database
- Working with Dreamweaver
- Connecting to databases from Dreamweaver
- Homework 6 / Quiz questions

Announcements

- Get checked off for IIS/Dreamweaver if you haven't already

Working with Dreamweaver

- Start Dreamweaver
- Create a new site (called “Recitation6”) as usual
 - Use <http://localhost/Recitation6> 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 (“main.asp”)

Creating an External Stylesheet

- First add some text to the main.asp file you created
 - Add a H1 heading (“Heading”)
 - Add a new paragraph (“some text”)
 - Add a H2 heading (“A Smaller Heading”)
 - Add a link (“This is a link”)

Creating an External Stylesheet

- Click New Style (+) button at bottom of CSS Styles panel
- Select Tag
- Choose H1 from Tag drop down list
- Click OK
- Save file as main.css
- Change font to Verdana, Arial, etc.
- Change Size to 36
- Change Weight to bold
- Change color to red
- Click OK

Creating a Class Style

- Click New Style (+) button at bottom of CSS Styles panel
- Click Class
- Enter a name in the name field (".italictext")
- Change Define In to "This document only" – this is an internal stylesheet as opposed to the external stylesheet from before
- Click OK
- Highlight "some text"
- In property panel, choose "italictext" from Style
- drop down
- Do the same thing with "this is a link"

Connecting to a Database

- Create SQL Server Login
 - Open SQL Server
 - Right click on Security -> Logins in object explorer
 - Choose New Login
 - Select SQL Server Authentication
 - Type 1.264-<your group number> as your login name
 - Enter your group password
 - Uncheck enforce password policy
 - Change default database to MIT1264
 - Click User Mapping, check next to MIT1264 and the solution database
 - Check all the database role memberships
 - Under server roles, check all the boxes

Connecting to a Database

- Add user to databases
 - Right click on MIT1264 -> Security -> Logins
 - Choose New login
 - Enter your login name (1.264-<your group number) as the login and user name
 - Select all boxes under database roles
 - Click OK
 - Repeat for solution database

Connecting to a Database

- Connect to database in Dreamweaver
 - Create Connection
 - In the Application panel, Databases tab:
 - Click the + sign, then Custom connection string
 - Enter *Driver={SQL Native Client};server=.\SQLEXPRESS;database=MIT1264;uid=1.264-<group number>;pwd=<your password>* as the connection string
 - Click Test to make sure it works
 - Click OK

Connect to Database

- Create a recordset
 - In the Application Panel, click on the Bindings tab
 - Click the + sign, then recordset
 - Name it rsParts
 - Choose connParts as the connection
 - Choose Parts as the table
 - Click OK

Connect to Database

- Add a dynamic table
 - In the document window, create a new line below the link and put your cursor there
 - Click Insert -> Application Objects -> Dynamic Data -> Dynamic Table from menu
 - Click OK

Connect to Database

- Preview the webpage in Internet Explorer
 - Click on globe in toolbar
 - Choose preview in IE