

Announcements

1. Class webpage:

- <http://www.cs.umd.edu/class/fall2017/cmsc122/>
- Lecture slides and coding examples

2. Students will work in pairs today on an in-class exercise.

If you have Komodo Edit installed on your laptop, please have it out and ready to go. If not, please pair yourself up with a student who has Komodo Edit installed.

Let's setup a folder (directory)...

1. **Make a folder (directory) for our class.**
 - **Make sure you will be able to find it easily**
 - **Could be on “desktop”**

Windows:

- Right-click anywhere on the desktop**
- New Folder**

Mac is similar

Komodo Edit Demo

2. Tell Komodo to “point to” your directory

- Click “gear” icon**
- Open Directory**

3. Notice icons at the top that can make side panels appear and disappear

Getting Class Coding Examples

All examples from class will be on the class webpage. Click the “Schedule” menu option.

4. Download and unzip examples from class web page into the directory you made.

Windows:

- Right-click the zip file and select “Extract All”
- Choose your class folder as the destination

Mac may automatically extract the files. In that case you need to move the files from your download directory to your class folder.

5. You may need to refresh the left panel in Komodo (Right click, Refresh View) to see the new files.

Start a New Web Page

Make your own webpage using Komodo Edit.

- **New File From Template.... HTML 5**
- **Give your file a name! FILE NAMES SHOULD NEVER INCLUDE SPACES OR UNUSUAL PUNCTUATION.**
- **Add to the “head” section:**
<meta charset="UTF-8" />
- **Modify the title**

Add Content to Your Page

Add some content in the body. Recall:

- Use `<p>...</p>` to surround paragraphs
- `<h1>...</h1>` through `<h6>...</h6>` for headings
- `...` for bold
- `<i>...</i>` for italics

We'll learn a lot more choices later!

After typing in some stuff, test it out by clicking the Globe icon and choosing a browser to render your page.

Validation

Try validating your code!

- Remember the link is on the class webpage under “Resources”
- Choose “Validate by File Upload”
- Click “Choose File” to upload your file
- Click “Check”

Put it Online!

- Login to: <https://dav.terpconnect.umd.edu/>
- Find the directory (folder) “pub” and go into it
 - You may have to first click “Go up” on the right.
- Click the “Upload File” option on the left
- Your page is now on the web at this URL:

<http://www.terpconnect.umd.edu/~YourUserID/filename.html>