

#### **Announcements**

- Quiz 4 this week
- Chapters 11, 10, and 18 in Fluency



## Resources for Debugging



#### Books

- Fluency
- QuickStart to JavaScript



#### Online Resources

- W3 Schools
  - \* Tutorials (HTML, XHTML, JavaScript)
  - \* Reference lists
- Tizag tutorials
- Quirksmode (JavaScript)



### Friends and Colleagues

- Working together on projects?
  - \* Follow recommendations on the Academic Conduct page of the course Web site.



#### Other sources

- Class Bulletin Board
  - \* Post questions and answers



### JavaScript Tools

- See Coding Steps Page of course Web site
  - \* Use Firefox browser for Win, Mac, Linux
    - Tools > Error Console for debugging help
  - \* Use NotePad2 or NotePad++ for Windows (and other tools for Mac and Linux)
    - Download to Desktop and unzip
    - Upload to Dante
    - Download each time you need it



### JavaScript Tools

- Firefox Web Developer's Toolbar
  - \* Download and install
  - \* Follow screen prompts
  - \* Close and reopen Firefox



# More JavaScript Debugging

- See Coding Steps page of course Web site for steps
  - \* Write pseudo code
  - \* Break down into modules
  - \* Add details
  - \* Translate into JavaScript syntax
    - One module at a time
  - \* Debug with Firefox Error Console



### Help

- 1. Fluency and QuickStart to JavaScript
- 2. Friends and classmates
- 3. W3 Schools tutorials and reference
- 4. TA's and instructor
  - 1. When you email TA's and instructor
    - 1. Specify the problem you are having
    - 2. Specify what steps you have tried
    - 3. Specify what other resources you have contacted



#### Video

Introduction to JavaScript