

# AJAX Part 2

Computer Club of WMU

<http://yakko.cs.wmich.edu>

# Topics of discussion

- ◆ How to use XMLHttpRequest
- ◆ How to build Dynamic XML with PHP
- ◆ Good side of AJAX
- ◆ Bad side of AJAX
- ◆ When should you actually use AJAX?

# The Good Side of AJAX

- ◆ Now you have a taste of the sweetness that is AJAX
- ◆ What could this be used for?
- ◆ Platform Apps into Web Apps?
- ◆ Quick Results to user?

# Good uses in real life

- ◆ GMail
- ◆ Google Maps
- ◆ Amazon Recommendations
- ◆ Tada Lists

# The bad side of AJAX

- ◆ Getting a URL
- ◆ Back button
- ◆ take user out of webpage flow
- ◆ know the data has been updated
- ◆ Like flash is today

# AJAX Philosophy

- ◆ When should you really use AJAX?
- ◆ user has to log-in
- ◆ user is not expected to want a link
- ◆ navigation with back button makes sense
- ◆ you want to create a page with as many buzz words as possible

# Future of AJAX

- ◆ Google (GMail, Google Maps, etc.)
- ◆ Microsoft (Live.com)
- ◆ 37signals (Backpack, TadaLists)
- ◆ Servers (Hula, Zimbra, etc.)
- ◆ Web Apps
- ◆ Whatever YOU create!

# Thanks!

- ◆ Next weeks presentation is on  
Programming Languages: What should  
You learn next?
- ◆ <http://yakko.cs.wmich.edu>