

# MAMP and WAMP

Turn your laptop into a private web server

# CSC 170 Labs – PHP or HTML

- PHP Includes: required for the rest of CSC 170 labs
- Recommended: install PHP on your own laptop
- WARNING: installation not supported by University IT
- *IS* available on University lab computers
- Why?
  - Development experience
  - Helpful → CS Majors!
  - Required for *CSC 174 - Advanced Front-end Web Design and Development*

# LAMP, MAMP, and WAMP

- Software "stack"
- Apache, MySQL, PHP (on a Linux, Mac, or Windows computer)
- Most popular
- Production web servers: download, install, configure – each software
- Developers: find an all-in-one package
  - MAMP: **[www.mamp.info](http://www.mamp.info)** (installed on all University lab computers)
  - WampServer: **[www.wampserver.com](http://www.wampserver.com)**

# Get Up-and-Running

## Steps

1. Download
2. Install
3. Run the software ("MAMP" or "WAMPserver")
4. Go to **http://localhost** (make a link on your desktop)
5. Find the "webroot" (make a link on your desktop)
6. Delete the starter files

Then copy **lab10** files to your webroot and look at them at **http://localhost**