# MAMP and WAMP

Turn your laptop into a private web server

#### CSC 170 Labs — PHP or HTML

- Required for all the next labs: keep using PHP
- If so, install PHP on your own laptop
- WARNING: installation not supported by University IT
- *IS* available on University lab computers
- WHY?
  - Final exam (it's totally optional)
  - Development experience
  - Helpful → CS Majors!
  - Required: CSC 174

### 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
  - WampServer: www.wampserver.com
  - MAMP and MAMP Pro: www.mamp.info

## Get Up-and-Running

#### Steps

- 1. Download
- 2. Install
- 3. Run the software
- 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 try out lab10