Introduction to the Web and Beginners Drupal

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Florida DrupalCamp 2011

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Us

- Ryan Price
  - Liberatr
  - DrupalEasy.com

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  - WCLTech.com

(Idealistically)

How the Web works

Components

- The internet
- Web browser
- Web server – Apache HTTP Server
- Web Languages – HTML/PHP/CSS
- Database - MySQL

What a web server looks like

Drupal

| PHP | MySQL |

Apache   Apache   Apache   Apache   Apache
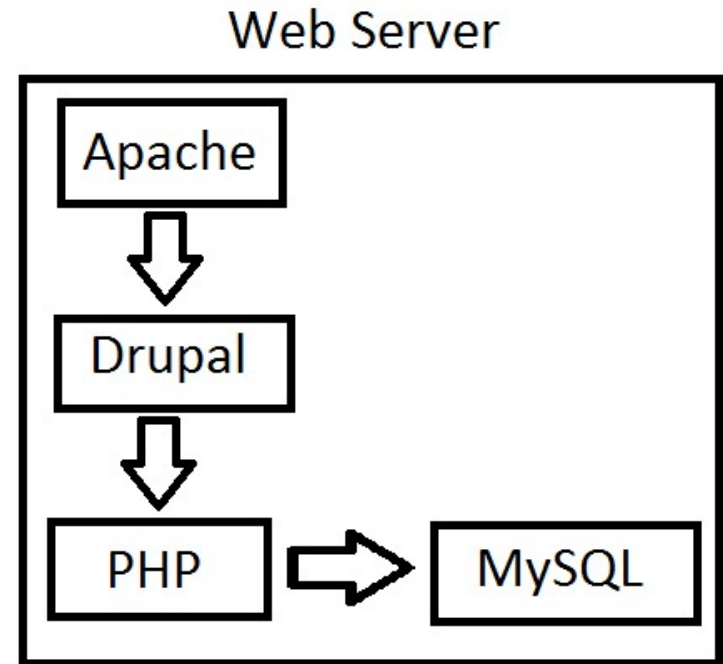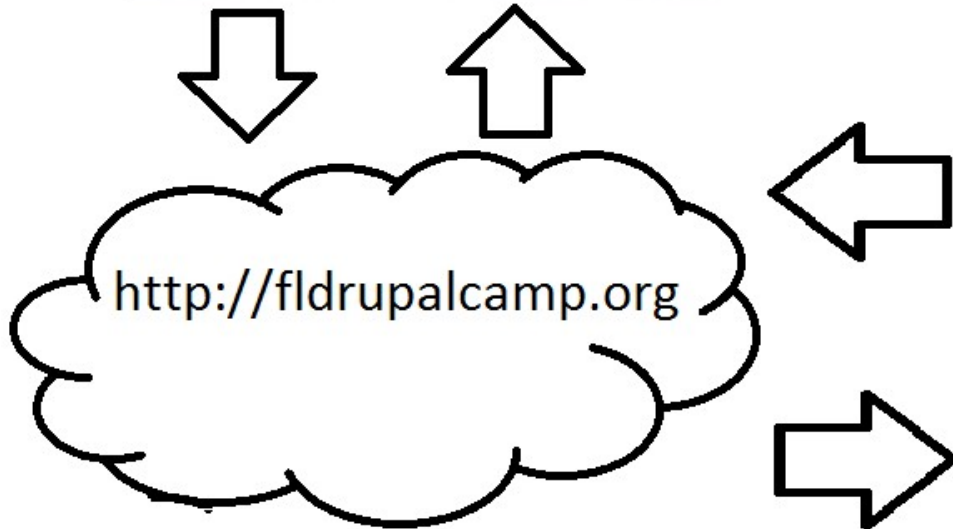
Operating System (Linux, Windows)

What we do

1. You open up your web browser
2. You type in Fldrupalcamp.org in to your browser
3. ???(Magic)
4. The page loads
5.

What actually happens

- Your web browser says to fldrupalcamp.org:
  - "Hey! I want to look at this page!"
- Fldrupalcamp.org web server (Apache) says:
  - "Okay! <insert whirring noises>…Here's the page you want!"
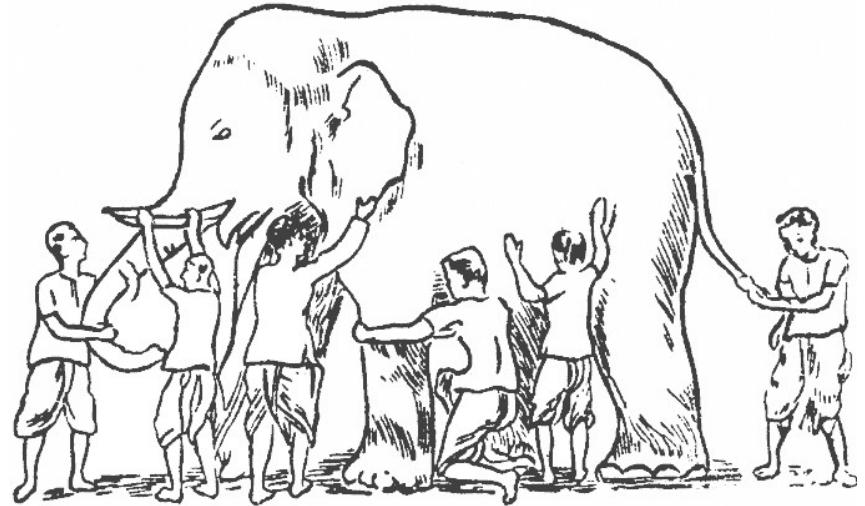- Done!
  - (Not really)

Whirring Noises

Drupal

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Drupal...?

- It's Software
- It's an Open Source Community
- It's a Publishing Platform
- It's a Social Network
- It's an Online Store
- It's just my Website

Community

Community

- My #1 Reason

- Why you're here

- Passion

- Talent

- Vision

Who uses it?

- Keynote
  - Florida Hospital
  - Triple Crown
  - SQE
  - Examiner.com
- Grammys.com
- WhiteHouse.gov

Who uses it?

- Sony Records

- Greenpeace

- Popular Science, Economist

- Lifetime TV

- Yahoo!

- IBM

History

- Ghent, Belgium, 2001
- Dries Buytaert
- Dorm room discussion
- "Dorp" - Village
- Drop.org
- Drupal

What is a node?

- Blog post

- Product page

- Event on the calendar

- Board of Directors' photo and bio

- About Us page

What is a node?

- Node type
- Title
- Author
- Publish date
- Fields

What are Fields?

- Body text

- Date

- Link

- Image

- Taxonomy Terms

Taxonomy?

- Naming and Categorization

- Tags

- Categories

- Product Types

- Grouping things

Module?

- Adds features to your Drupal site

- Self-contained

- Core modules

- Contrib modules

  - Made by community members