# Content Management System: Joomla

Presenter: Guy Higuchi Class: ICS 616 – Information Architecture and Design

### What is Joomla?

- Joomla is a free, open source content management system
- Organizes all forms of content
- Easy to use and expandable



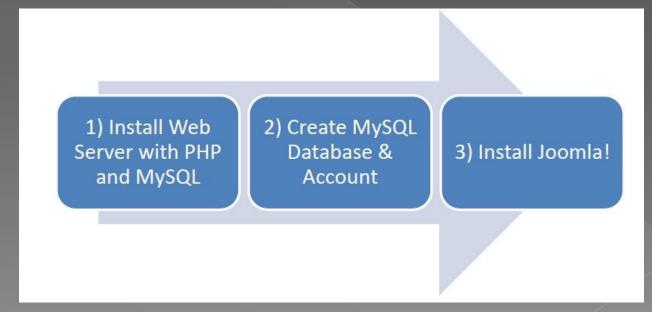
### History of Joomla

- Originated in 2000 as Mambo
- Split in 2005 to form Joomla
  - Means "all together" or "as a whole"



## How do you set it up?

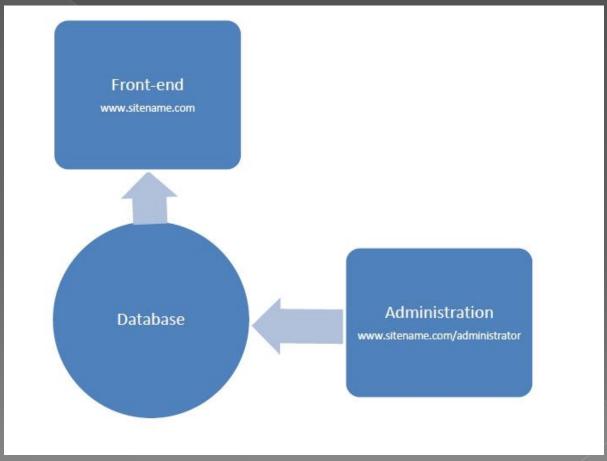
- Simple download, unzip, install
  - > Though, requires a web server
    - XAMPP recommended if one is needed



### Basic Joomla Structure

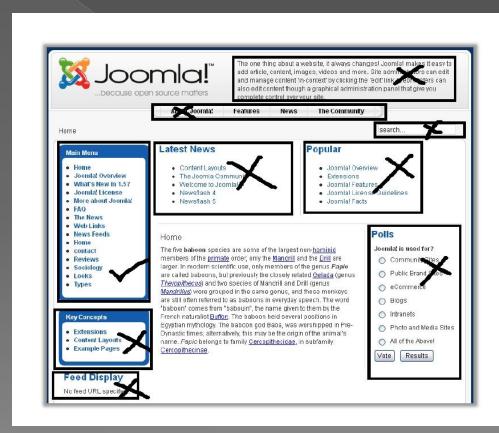
- Front-end
  - Viewable by users
- Back-end
  - Editable by administrator
- Database
  - Stores information

### Basic Joomla Structure

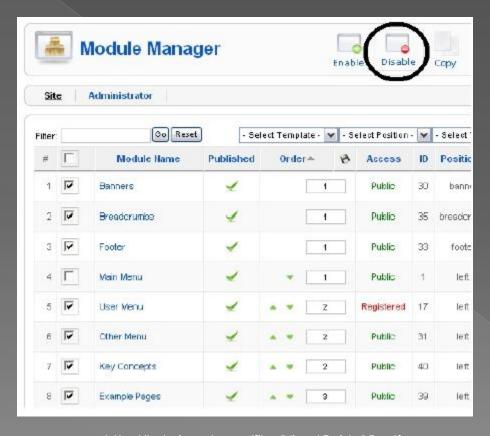


http://help.joomla.org/files/VisualGuide15.pdf

# Joomla: Administrator View (back-end)



# Joomla: Content Management (Database)



http://help.joomla.org/files/VisualGuide15.pdf

# Joomla: User view (frontend)



Baboon Website using Joomla!

### Main Menu

- Home
- Sociology
- Looks
- Types

### Home

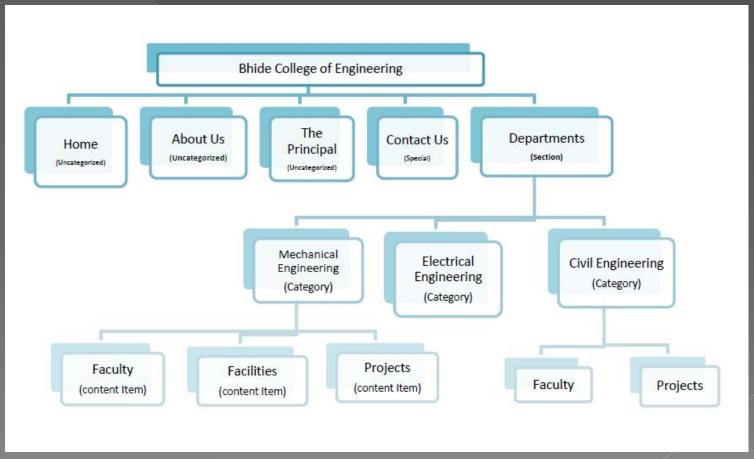
The five **baboon** species are some of the largest non-<u>hominid</u> members of the <u>primate</u> order; only the <u>Mandrill</u> and the <u>Drill</u> are larger. In modern scientific use, only members of the genus *Papio* are called baboons, but previously the closely related <u>Gelada</u> (genus <u>Theropithecus</u>) and two species of Mandrill and Drill (genus <u>Mandrillus</u>) were grouped in the same genus, and these monkeys are still often referred to as baboons in everyday speech. The word "baboon" comes from "babouin", the name given to them by the French naturalist <u>Buffon</u>. The baboon held several positions in Egyptian mythology. The baboon god Baba, was worshipped in Pre-Dynastic times; alternatively, this may be the origin of the animal's name. *Papio* belongs to family Cercopithecidae, in subfamily Cercopithecinae.

Powered by Joomlal, Valid XHTML and CSS.

# Organization of Content

- Uncategorized Content
  - Baseline, root pages
- Categorized Content
  - > Types and subtypes

## Organization of Content



### Joomla in Action



The GRADUATE SCHOOL of ARTS AND SCIENCES

Contact Us | Apply | Important Dates | Search | GSAS Forms |







PROGRAMS OF STUDY DEAN AND ADMINISTRATION GSAS PUBLICATIONS NEWS

### Resources For:

**Current Students** Prospective Students Faculty Alumni Visitors

### **GSAS News**

### Treasure Hunting

How Harvard's librarians navigate the collections to help students find hidden riches

Read more...

### Above and Beyond

Honoring Gary King, Joanna Nizynska, Anne Pringle, and Christopher Winship, winners of the Graduate School's faculty mentoring award.

Read more...

### Students: Important Deadline Changes

Students working toward a November degree, please take note that the deadline for submission of the bound dissertation has changed; it is now September 15, 2011. Click here for important information about health insurance and registration. Students anticipating applying for non-resident status, applications for the fall term 2011 or the academic year are due by July 1, 2011. Click here for important information about the non-resident process and timeline.

More News...

### Joomla in Action



# Easy to Use

Large, Active Community



**Open Source CMS** Award

Customizable

Open-Source

### Links

- Home page: <a href="http://www.joomla.org/">http://www.joomla.org/</a>
- PPT tutorial: <a href="http://help.joomla.org/files/VisualGuide15.pdf">http://help.joomla.org/files/VisualGuide15.pdf</a>
- Video tutorial: http://help.joomla.org/ghop/feb2008/task167/index.html