

# Pemrograman Web Lanjut

## #Overview



Go Frendi Gunawan

# Web Programming ...

- Is **NOT** about how to make your site **LOOKS BEAUTIFUL**
- Is about how to make your site **WORK** and **USABLE**



# Web Programming ...

- Is about **teamwork**
- Is about **programming**
- **EVERYONE** should do the **programming job**
- They who **don't do programming** are **NOT QUALIFIED**



# About this lecture

- More About Web Programming
  - Web Framework
  - Fetch Data
  - CRUD
  - Automatic Email Sending
  - Authentication & Authorization
  - AJAX
  - JSON
  - Upload & Gallery
  - File Operation



# Web Framework







**django**



# Data Presentation



Title	Group	Content
Overview	Basic Info	No-CMS is a CMS-framework. It...
Who is No-CMS for	Basic Info	No CMS will be good for you if...
No-CMS as CMS	Basic Info	No-CMS is a good enough CMS. It...
No-CMS as framework	Basic Info	No-CMS is not just another CMS....
Server Requirement	Basic Info	To install No-CMS, you should...
License	Basic Info	No-CMS has dual license GPL MIT...
Credits	Basic Info	I would like to thank all the...
Download No-CMS	Installation	You can download No CMS from No-CMS...
Install No-CMS	Installation	Installing No-CMS is very easy....
User	Getting Started	

 10 ▾   Page 1 of 3  Displaying 1 to 10 of 22 items

# CRUD

(Create – Read – Update – Delete)

**Edit Record**

Title :

Group :

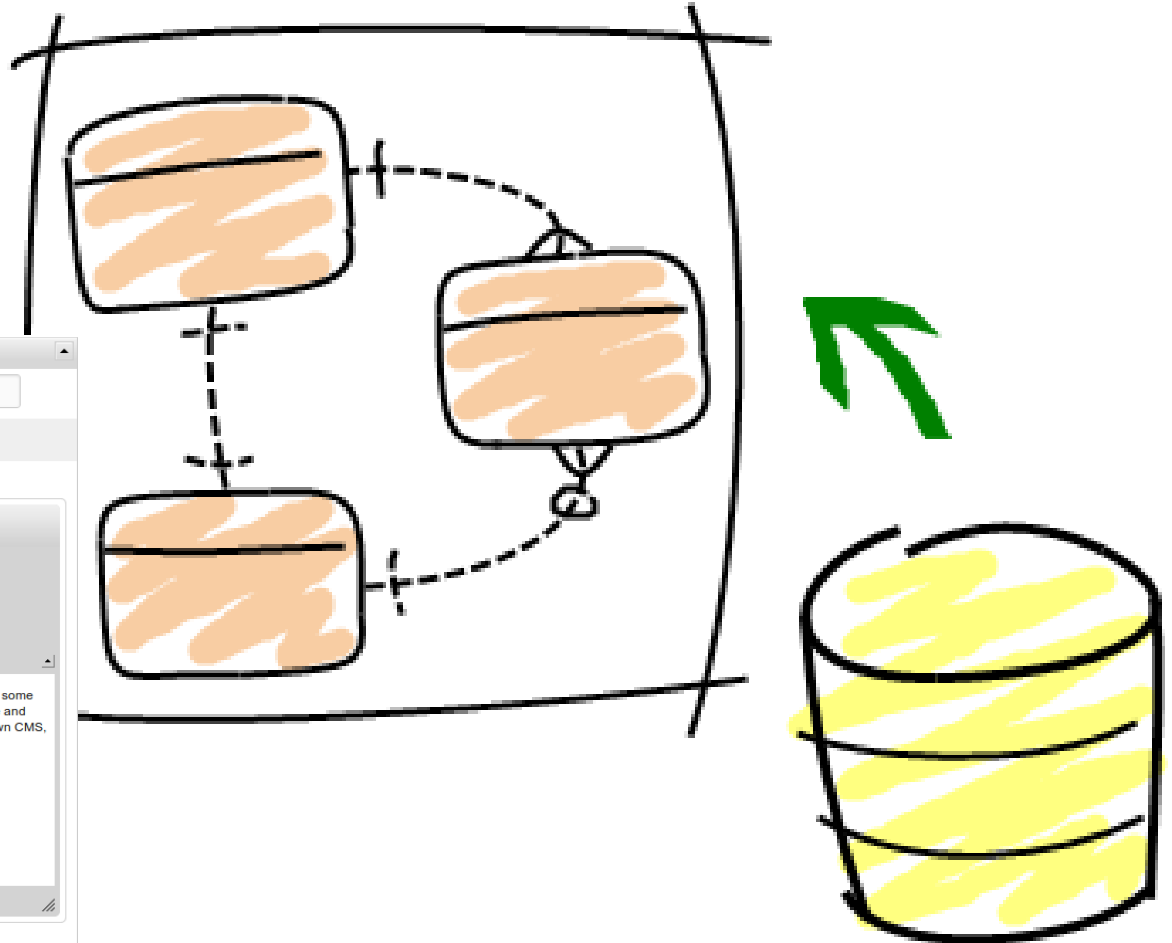
Content :

Source


Rich text editor toolbar with icons for bold, italic, underline, text color, background color, bulleted list, numbered list, link, unlink, undo, redo, etc.

Styles, Format, Font, Size, Color, Background Color

No-CMS is a CMS-framework. It is a [CMS](#) and a [framework](#) in the same time. No-CMS is a basic CMS with some default features such as user authorization, menu, module and theme management. It is fully customizable and extensible, you can make your own module and your own themes. It provide freedom to make your very own CMS, which is not provided very well by any other CMS.



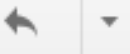
# Automatic E mail Sending

Subscription Notification: No-CMS, A Free CodeIgniter based CMS to start your project  Inbox x



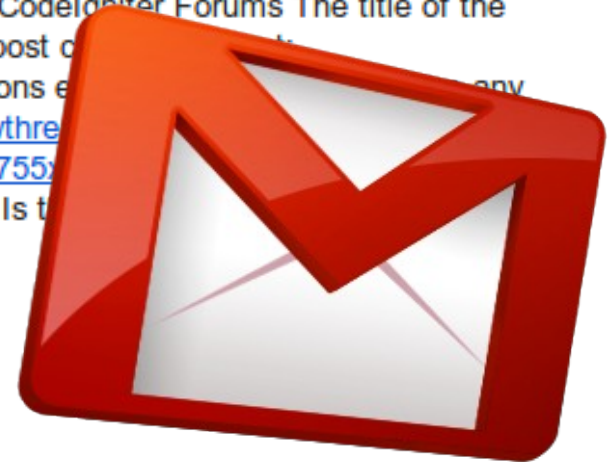
**EllisLab.com email notification** support@ellislab.com [via](#) sendgrid.me  
to me ▾

Aug 3 (3 days ago) ☆



**Images are not displayed.** [Display images below](#) - Always display images from support@ellislab.com

goFrendiAsgard, someone just posted a reply to a topic you subscribed to at: CodeIgniter Forums The title of the thread is: No-CMS, A Free CodeIgniter based CMS to start your project The post of [http://codeigniter.com/forums/viewreply/1021672/](#) If you have Smart Notifications enabled, you will receive any further notifications until you visit the topic: [http://codeigniter.com/forums/viewthread/1021672/](#) If you want to stop notifications for this topic, click here: [http://codeigniter.com/?ACT=50&id=271755](#)  
Title: No-CMS, A Free CodeIgniter based CMS to start your project Message: Is this module?





# Authentication & Authorization

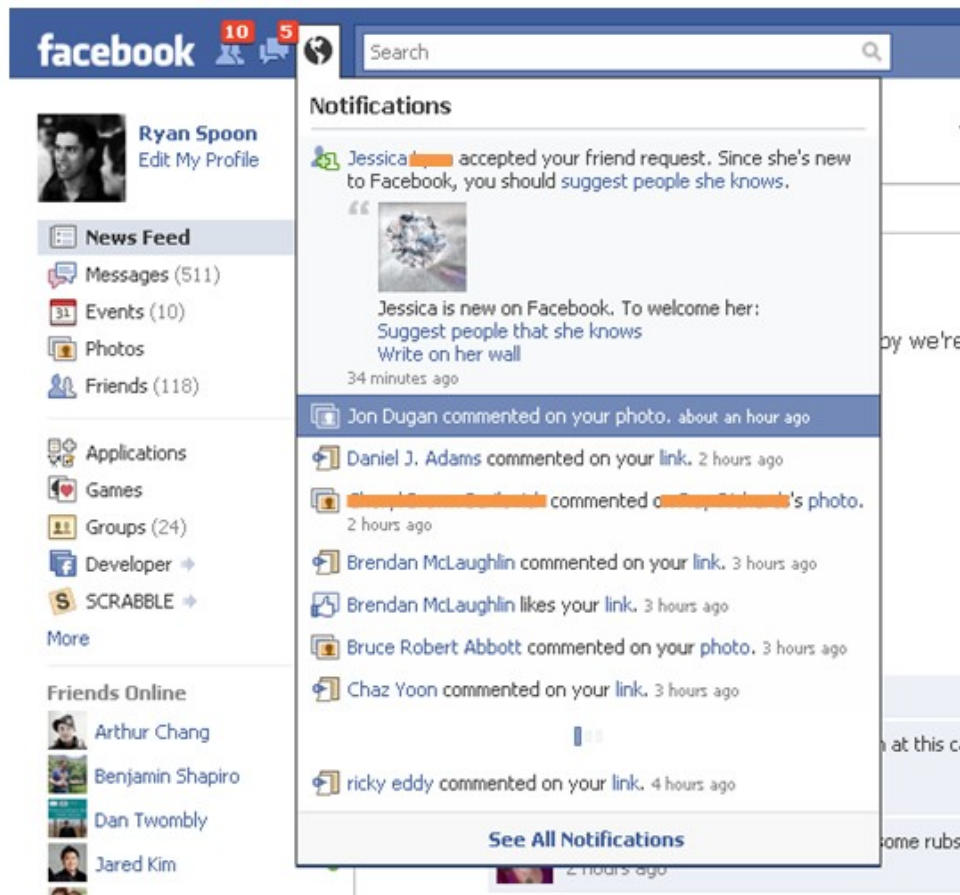
Identity

Password

Log In



# AJAX



**AJAX**  
Asynchronous Javascript And XML



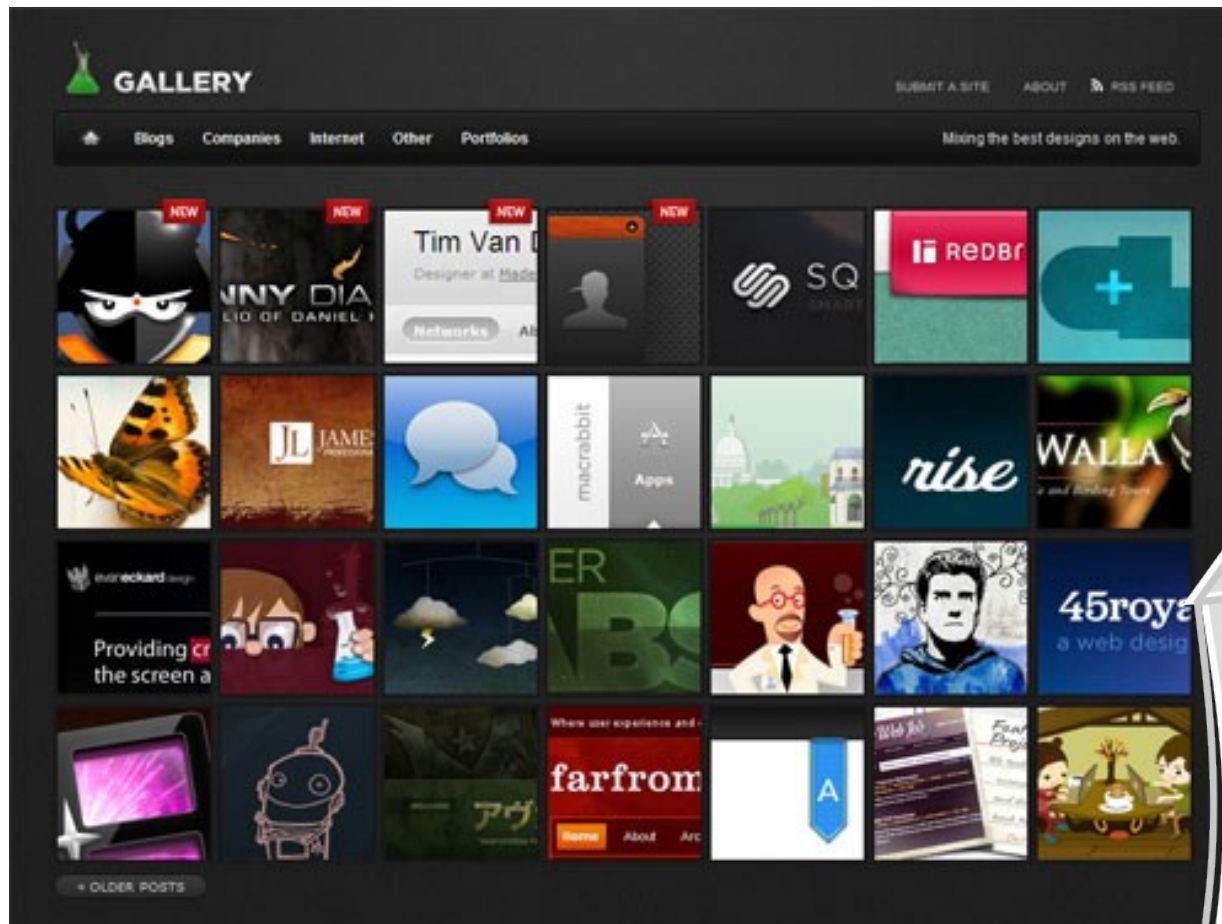
# JSON

```
{
  "photos": {
    "page": 1,
    "pages": 94276,
    "perpage": 15,
    "total": "1414129",
    "photo": [{
      "id": "3891667770",
      "owner": "35468133120@N01",
      "secret": "4479baebf9",
      "server": "2451",
      "farm": 3,
      "title": "Mexican train dominoes with Brian and Michelle",
      "ispublic": 1,
      "isfriend": 0,
      "isfamily": 0
    },
    {
      "id": "3891661852",
      "owner": "10640301@N07",
      "secret": "79de502257",
      "server": "2590",
      "farm": 3,
      "title": "peaches",
      "ispublic": 1,
      "isfriend": 0,
      "isfamily": 0
    }
  ]
}
```

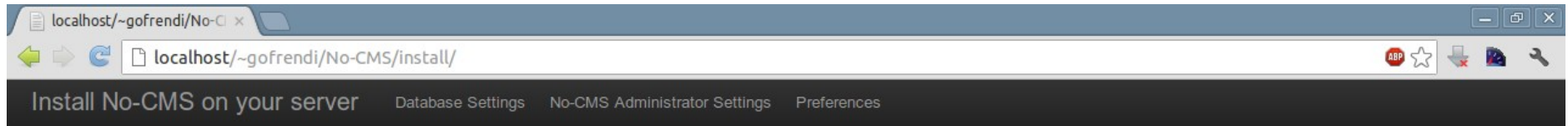
# JSON

**JavaScript Object Notation**

# Upload & Gallery



# File Operation



## Step #1 Database Settings

Server   
Server name (e.g: 'localhost', '127.0.0.1', 'http://yourdomain.com')

Port   
MySQL port, usually 3306

Username   
MySQL username

Password   
MySQL password

Schema   
Database schema (will be created if not exists)

[Go to No-CMS administrator settings](#)

[Go to preferences](#)

[Next Step](#)

**ERRORS** (You should fix these in order to install No-CMS) :

- Cannot connect to database
- Admin's password is empty



# Thank you

