



# Bengkel Internet (Materi Kuliah)

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Lab. Komunikasi Digital Gedung D4 PENS - ITS

## Silabus

1. Pengenalan HTML
2. CSS Dasar
3. CSS Lanjut
4. Javascript
5. PHP 1 (Tag, struktur kontrol)
6. PHP 2 (Array, Fungsi, modularisasi)
7. PHP 3 (Form, upload file)
8. PHP 4 (Session, operasi file)

UTS

9. DB MySQL
10. Koneksi PHP-MySQL
11. WAP
12. Paging
13. Web Template
14. CMS
15. Project
16. Project

UAS

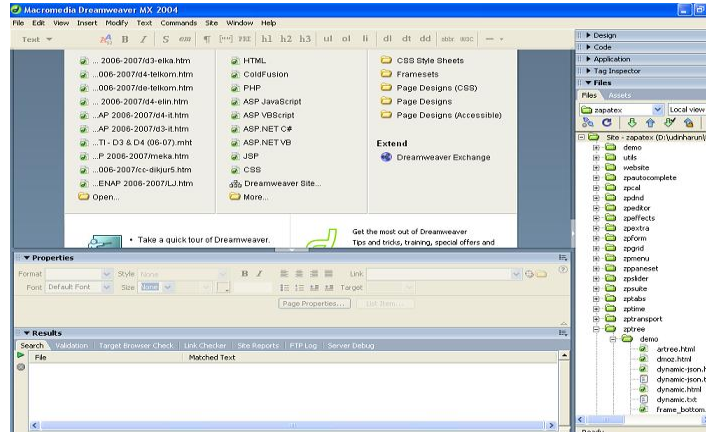
## Tata Tertib

- Datang Tepat waktu – toleransi keterlambatan 15 menit.
- Laporan Pendahuluan harus sudah dibuat sebelum praktikum dimulai (min 2 lbr).
- Laporan praktikum sebelumnya dikumpulkan sebelum praktikum dimulai.
- Pakaian rapi – bersepatu.
- Ketidakhadiran harus ada ijin tertulis.
- Menjaga kebersihan dan kerapian Lab.
- Komputer harus dimatikan setelah kuliah berakhir.

## Tools

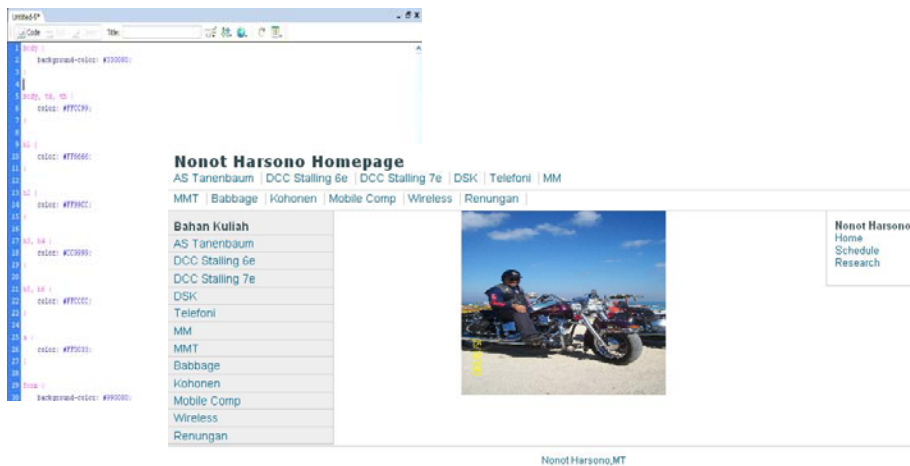
- Macromedia Dreamweaver MX
- Adobe Photoshop
- PHPTriad → Apache, PHP, MySQL, phpmyadmin.
- WAP IDE
- WordPress, Joomla

# Macromedia Dreamweaver



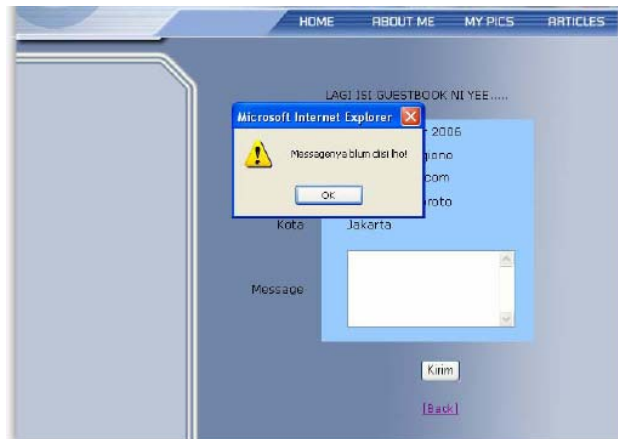
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# CSS (Cascading Style Sheets)



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# Javascript




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# Adobe Photoshop



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# PHP





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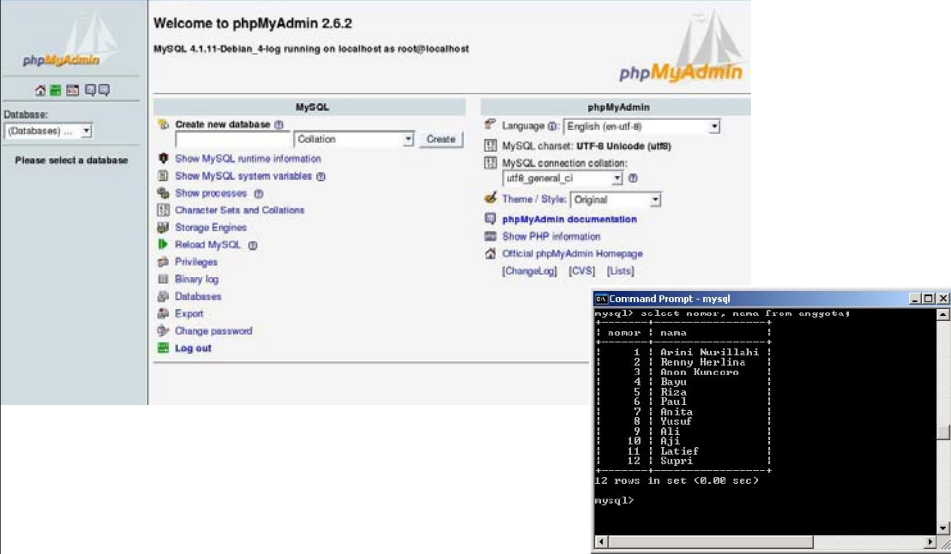
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# DB - PHPMYAdmin



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The screenshot shows the phpMyAdmin 2.6.2 interface. The main content area displays the MySQL database management tools, including options to create a new database, show runtime information, and manage users. A terminal window in the bottom right corner shows the execution of a SQL query: `mysql> select nomor, nama from anggotas`. The output of the query is as follows:

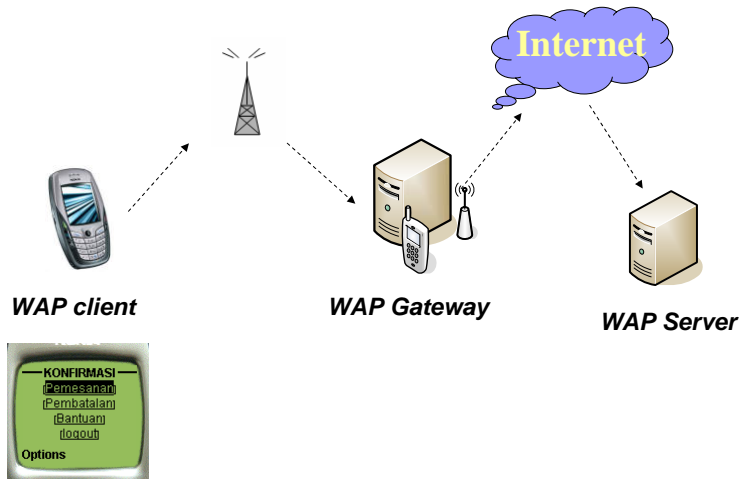
```

mysql> select nomor, nama from anggotas
+-----+-----+
| nomor | nama |
+-----+-----+
| 1 | Anini Nurillahi |
| 2 | Benny Herline |
| 3 | Anon Kuncoro |
| 4 | Bayu |
| 5 | Riza |
| 6 | Paul |
| 7 | Anisa |
| 8 | Yusuf |
| 9 | Ali |
| 10 | Dii |
| 11 | Istieff |
| 12 | Supri |
+-----+-----+
12 rows in set (0.00 sec)
mysql>

```

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# WAP (Wireless Application Protocol)



# CMS - WordPress



# CMS - Joomla



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## Target

- Dapat membuat web design dan program PHP - MySQL.
- Dapat membuat template web design
  - Contoh template web design - <http://www.templatemonster.com/>
- Dapat membuat aplikasi web php MySQL berbasis CMS.
- Dapat membuat aplikasi web berbasis WAP.

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# Question ???

