

MODUL 7. WordPress

Tujuan Praktikum
<ol style="list-style-type: none">1. Mahasiswa memahami konsep dasar Content Management System (CMS) WordPress.2. Mahasiswa dapat melakukan instalasi WordPress pada localhost.3. Mahasiswa mampu mengelola konten berupa Page, Post, Media, dan Menu.4. Mahasiswa mengenal manajemen tema.5. Mahasiswa dapat melakukan deployment WordPress ke hosting.

7.1 Pengenalan WordPress

7.1.1 Apa Itu WordPress?

WordPress adalah Content Management System (CMS) open source yang paling populer di dunia. WordPress memungkinkan siapa saja untuk membuat dan mengelola website tanpa harus menulis kode secara manual. WordPress pertama kali dirilis pada tahun 2003 oleh Matt Mullenweg dan Mike Little.

WordPress menyediakan fitur lengkap seperti:

- Halaman (Pages)
- Artikel (Posts)
- Manajemen media
- Theme (tampilan)
- Plugin (fungsi tambahan)

Saat ini lebih dari 40% website di dunia dibuat menggunakan WordPress.

7.1.2 Keunggulan WordPress

- Open Source & Gratis - WordPress dapat diunduh dan digunakan secara gratis
- User-Friendly - Interface yang mudah dipahami bahkan untuk pemula
- Flexible - Dapat digunakan untuk blog, company profile, toko online, portfolio, dll
- Plugin & Themes - Ribuan plugin dan tema tersedia untuk menambah fitur dan mengubah tampilan
- SEO Friendly - Struktur WordPress sudah dioptimalkan untuk mesin pencari
- Komunitas Besar - Dokumentasi lengkap dan komunitas aktif di seluruh dunia

7.1.3 Pengertian WordPress

WordPress dibangun menggunakan teknologi:

- PHP - Bahasa pemrograman backend
- MySQL/MariaDB - Database untuk menyimpan konten
- HTML/CSS/JavaScript - Frontend untuk tampilan website

7.2 Instalasi WordPress

7.2.1 Tipe data dasar Persiapan Tools

Untuk menjalankan WordPress di komputer lokal, kita memerlukan:

- XAMPP (untuk Windows/Mac/Linux) atau WAMP (untuk Windows)
- WordPress (file instalasi dari wordpress.org)

7.2.2 Membuat Database

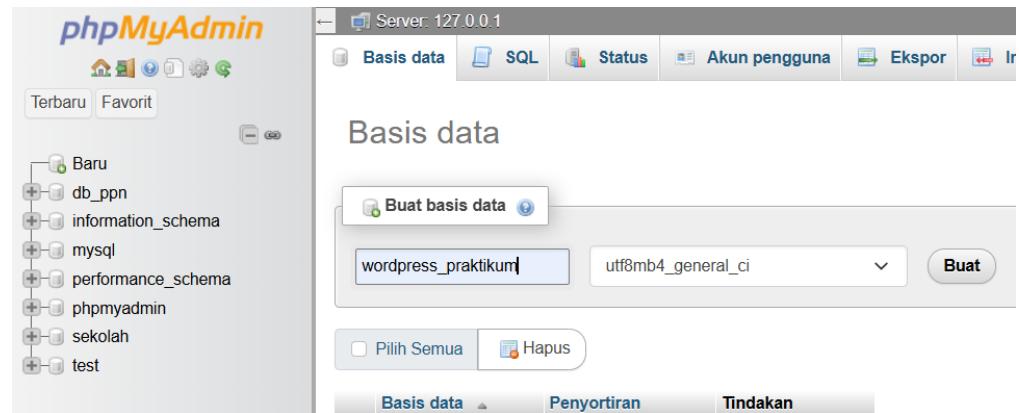
a. Langkah 1: Akses phpMyAdmin

Buka browser, ketik: <http://localhost/phpmyadmin>

Akan muncul interface phpMyAdmin

b. Langkah 2: Buat Database Baru

1. Klik tab "Databases"
2. Pada kolom "Create database", ketik nama database: **wordpress_praktikum**
3. Pilih Collation: **utf8mb4_general_ci**
4. Klik tombol "Create"



The screenshot shows the phpMyAdmin interface with the 'Basis data' tab selected. On the left, a tree view shows existing databases: Baru, db_ppn, information_schema, mysql, performance_schema, phpmyadmin, sekolah, and test. In the main area, a form titled 'Buat basis data' is open. The 'Create database' input field contains 'wordpress_praktikum' and the 'Collation' dropdown is set to 'utf8mb4_general_ci'. A 'Create' button is visible. Below the form are buttons for 'Pilih Semua' and 'Hapus'. At the bottom are buttons for 'Basis data', 'Penyortiran', and 'Tindakan'.

Note: Catat informasi berikut (akan digunakan saat instalasi WordPress):

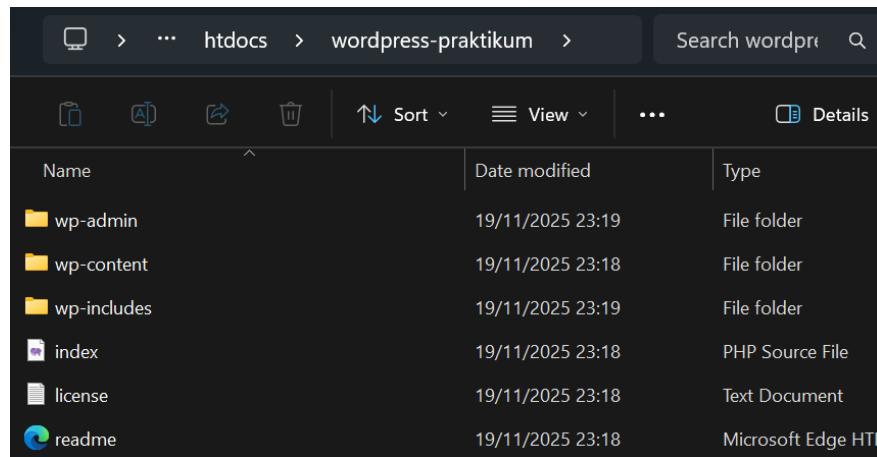
- Database name: **wordpress_praktikum**
- Username: **root**
- Password: **(kosong)**
- Database host: **localhost**

7.2.3 Download dan Ekstrak WordPress

a. Langkah 1: Ekstrak File WordPress

1. **Ekstrak** file **wordpress.zip** ke folder instalasi XAMPP (default: C:\xampp\htdocs)
2. **Ganti nama file** hasil ekstrak “**wordpress**” dengan nama: **wordpress-praktikum**

Struktur folder:

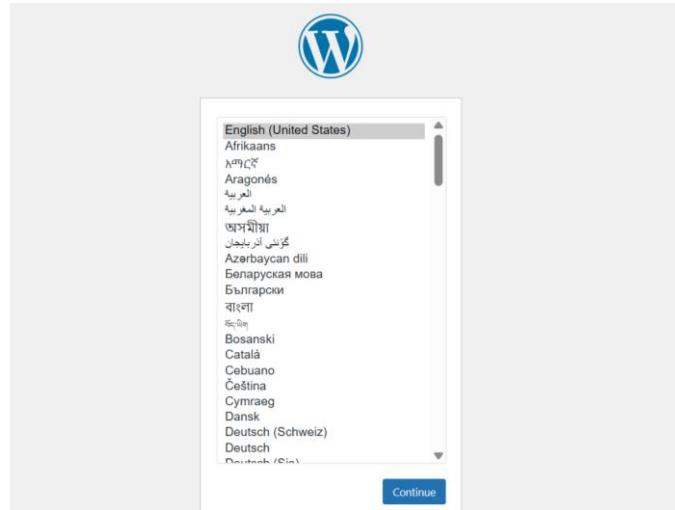


Name	Date modified	Type
wp-admin	19/11/2025 23:19	File folder
wp-content	19/11/2025 23:18	File folder
wp-includes	19/11/2025 23:19	File folder
index	19/11/2025 23:18	PHP Source File
license	19/11/2025 23:18	Text Document
readme	19/11/2025 23:18	Microsoft Edge HTI

7.2.4 Instalasi WordPress

a. Langkah 1: Akses Installer

1. Buka browser, ketik: <http://localhost/wordpress-praktikum>
2. Akan muncul halaman "Choose a Language"

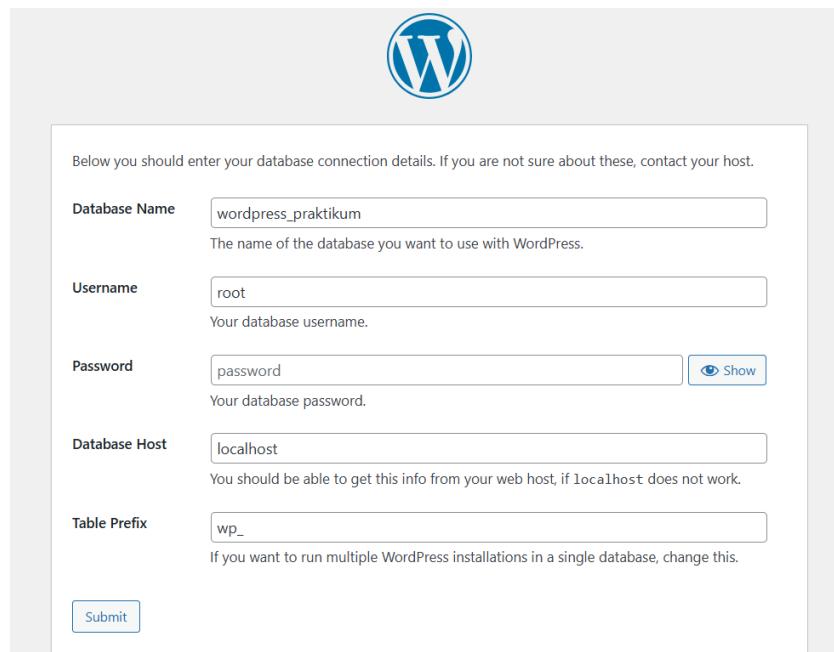


3. Pilih "Bahasa Indonesia" atau "English", klik "Continue"

b. Langkah 2: Informasi Database

Masukkan informasi database yang telah dibuat:

- Database Name: wordpress_praktikum
- Username: root
- Password: (kosong)
- Database Host: localhost
- Table Prefix: wp_ (biarkan default)
- Klik "Submit"



Below you should enter your database connection details. If you are not sure about these, contact your host.

Database Name	<input type="text" value="wordpress_praktikum"/>
Username	<input type="text" value="root"/>
Password	<input type="password" value="password"/> <input type="button" value="Show"/>
Database Host	<input type="text" value="localhost"/>
Table Prefix	<input type="text" value="wp_"/>

c. Langkah 3: Jalankan Instalasi

- Klik tombol "Run the installation"
- Akan muncul form "Welcome"

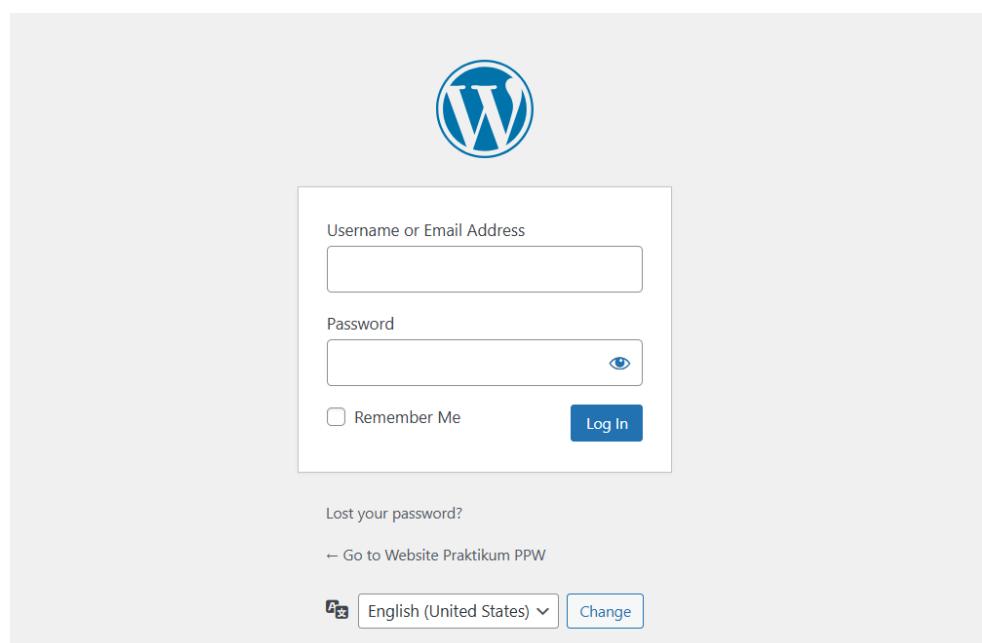
d. Langkah 4: Informasi Website

Isi informasi berikut:

- Site Title: Website Praktikum PPW
- Username: admin
- Password: (buat password yang kuat)
- Your Email: email@anda.com
- Search Engine Visibility: (biarkan tercentang untuk lokal)
- Klik "Install WordPress"

e. Langkah 5: Login

- Jika berhasil, akan muncul pesan "Success!"
- Klik "Log In"



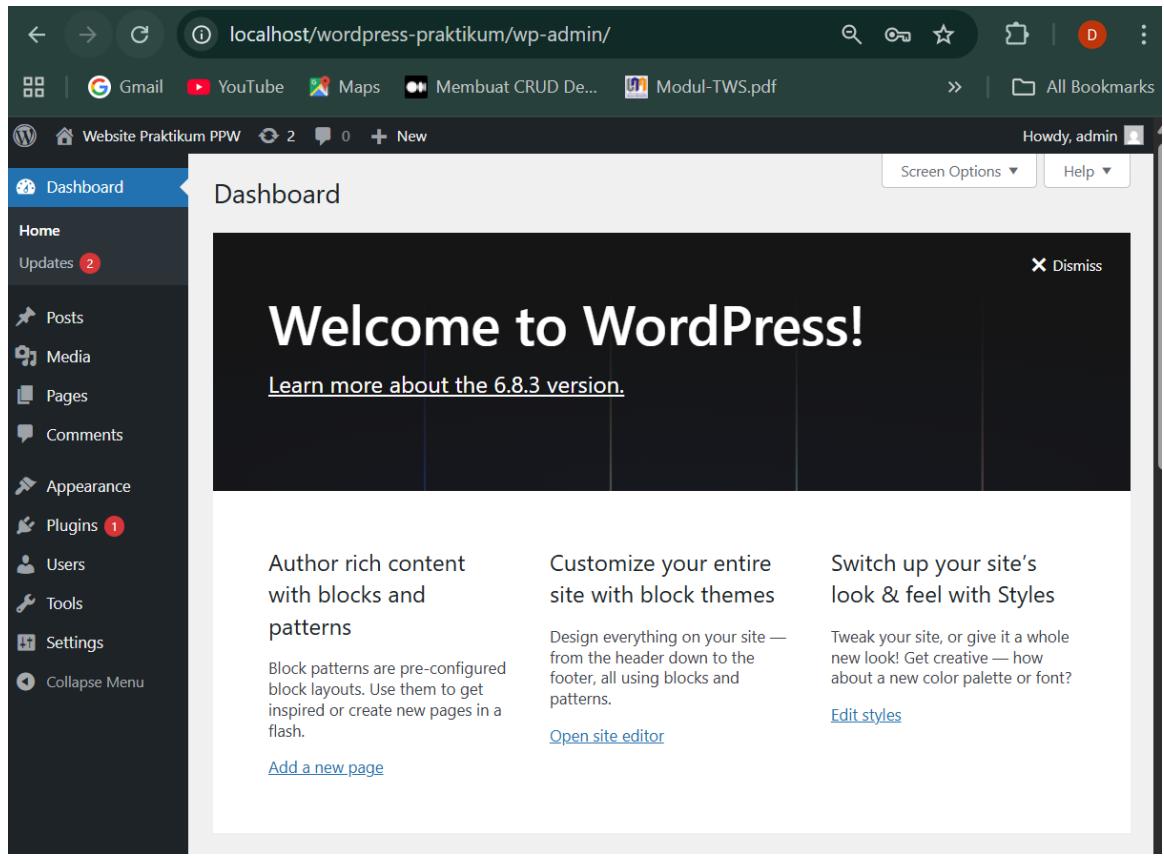
- Masukkan username dan password yang telah dibuat
- Anda akan masuk ke WordPress Dashboard

URL Penting:

- Frontend Website: <http://localhost/wordpress-praktikum>
- Dashboard Admin: <http://localhost/wordpress-praktikum/wp-admin>

7.3 Mengelola Konten WordPress

7.3.1 Memahami Dashboard WordPress



Setelah login, Anda akan melihat WordPress Dashboard dengan menu di sisi kiri:

Menu Utama:

- Dashboard - Ringkasan statistik website
- Posts - Artikel/blog posts
- Media - Gambar, video, file
- Pages - Halaman statis
- Comments - Komentar pengunjung
- Appearance - Tema dan tampilan
- Plugins - Ekstensi/fitur tambahan
- Users - Manajemen pengguna
- Tools - Tools utilities
- Settings - Pengaturan website

7.3.2 Perbedaan Posts vs Pages

Setelah login, Anda akan melihat WordPress Dashboard dengan menu di sisi kiri:

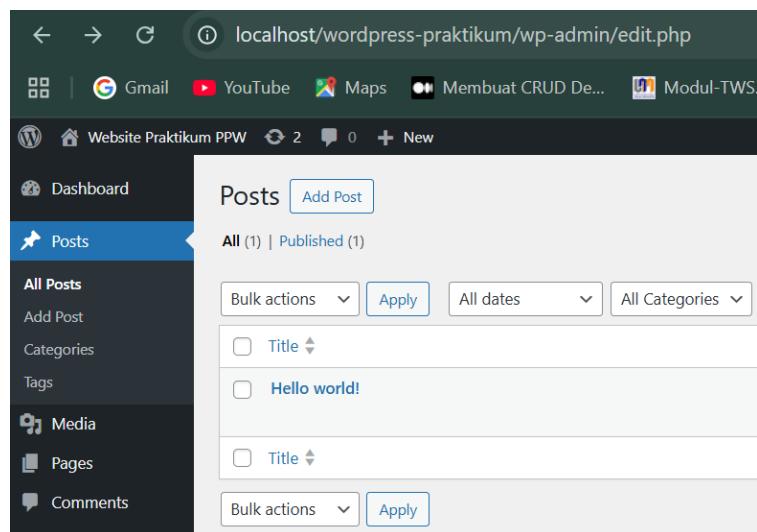
Menu Utama:

Aspek	Posts	Pages
Fungsi	Artikel yang berurutan berdasarkan waktu	Konten statis yang tidak tergantung waktu
Contoh	Artikel blog, berita	About Us, Contact, Layanan
Kategori	<input checked="" type="checkbox"/> Ada	<input checked="" type="checkbox"/> Tidak ada
Tags	<input checked="" type="checkbox"/> Ada	<input checked="" type="checkbox"/> Tidak ada
Urutan	Berdasarkan tanggal publish	Tidak berurutan
RSS Feed	<input checked="" type="checkbox"/> Masuk feed	<input checked="" type="checkbox"/> Tidak masuk feed

7.3.3 Membuat Post (Artikel)

a. Langkah 1: Buat Post Baru

1. Di Dashboard, klik menu "Posts" → "Add New"
2. Atau klik "Posts" → "All Posts" → tombol "Add New"



b. Langkah 2: Menulis Konten

Judul Post:

- Klik pada "Add title" di bagian atas
- Ketik judul artikel, contoh: "Pengenalan HTML dan CSS untuk Pemula"

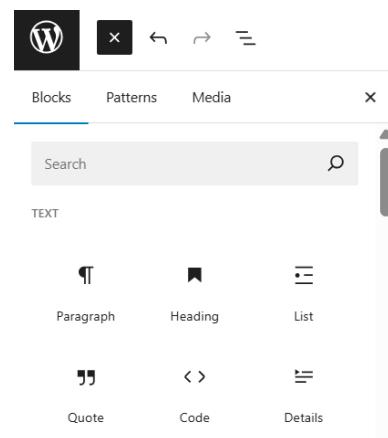
Konten Post (Gutenberg Editor):

WordPress menggunakan Block Editor (Gutenberg) dimana setiap elemen adalah block.

Type / to choose a block +

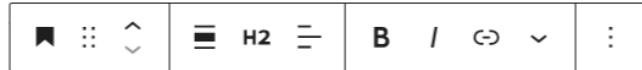
Menambahkan Paragraph Block:

1. Klik tombol "+" di editor
2. Pilih "Paragraph"
3. Ketik teks artikel Anda



Menambahkan Heading:

1. Klik tombol "+"
2. Pilih "Heading"
3. Ketik judul section
4. Di sidebar kanan, pilih level heading (H2, H3, H4)



Apa itu HTML? (Heading H2)

Menambahkan Gambar:

1. Klik tombol "+"
2. Pilih "Image"
3. Klik "Upload" → pilih gambar dari komputer
4. Atau klik "Media Library" → pilih gambar yang sudah ada
5. Tambahkan Alt Text untuk SEO



Image

Drag and drop an image, upload, or choose from your library.

Upload

Media Library

Insert from URL

Menambahkan List:

1. Klik tombol "+"
2. Pilih "List"
3. Ketik item pertama, tekan Enter untuk item berikutnya
4. Di toolbar, pilih bullet atau numbered list.

gunakan untuk menentukan struktur halaman web.



tukan elemen seperti:

- Judul
- Paragraf
- Gambar
- Tabel
- Tombol
- dan masih banyak lagi.

+

Contoh Struktur Post:

Judul: Pengenalan HTML dan CSS untuk Pemula

[Paragraph Block]

HTML (HyperText Markup Language) adalah bahasa markup yang digunakan untuk membuat struktur halaman web...

[Heading Block - H2]

Apa itu HTML?

[Paragraph Block]

HTML menggunakan tag untuk menandai elemen...

[Image Block]

[Gambar ilustrasi HTML]

[Heading Block - H2]

Apa itu CSS?

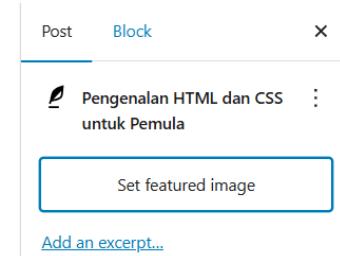
[List Block]

- CSS adalah bahasa styling
- Digunakan untuk mengatur tampilan
- Membuat website lebih menarik

c. Langkah 4: Featured Image

Featured Image adalah gambar utama yang mewakili artikel.

1. Di sidebar kanan, cari "Featured image"
2. Klik "Set featured image"
3. Upload gambar atau pilih dari Media Library
4. Klik "Set featured image"



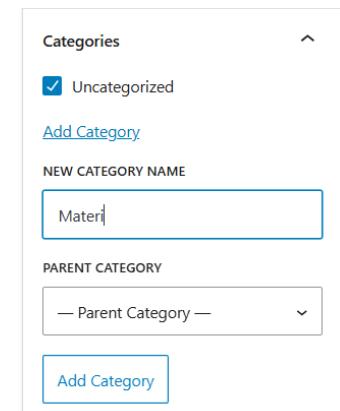
d. Langkah 3: Mengatur Kategori dan Tags

Di sidebar kanan, cari panel "Post"

Menambahkan Kategori:

Kategori untuk mengelompokkan artikel dalam topik besar

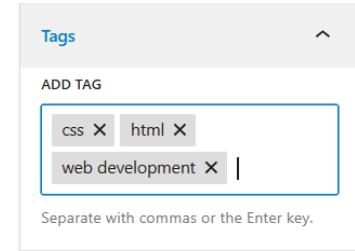
1. Scroll ke section "Categories"
2. Centang kategori yang sudah ada, atau
3. Klik "Add New Category"
4. Ketik nama kategori, contoh: "Materi"
5. Klik "Add New Category"



Menambahkan Tags:

Tag untuk memberi label detail pada isi artikel

1. Scroll ke section "Tags"
2. Ketik tag, contoh: "html, css, web development"
3. Tekan Enter setelah setiap tab



e. Langkah 5: Publish Post

1. Di sidebar kanan, lihat panel "Publish"
2. Klik "Preview" untuk melihat hasil sebelum publish
3. Jika sudah OK, klik tombol "Publish"
4. Konfirmasi dengan klik "Publish" sekali lagi

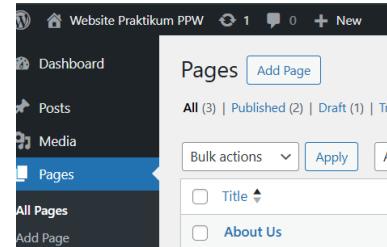
Status Post:

- **Draft** - Belum dipublish, tersimpan sebagai draft
- **Published** - Sudah dipublish dan terlihat publik
- **Scheduled** - Dijadwalkan publish di waktu tertentu

7.3.4 Membuat Post (Artikel)

a. Langkah 1: Buat Page Baru

1. Di Dashboard, klik menu "Pages" → "Add New"



b. Langkah 2: Membuat Page "About"

Judul Page: About Us

Konten Page:

[Heading - H2]

Tentang Kami

[Paragraph]

Kami adalah tim yang berfokus pada pengembangan website...

[Heading - H2]

Visi & Misi

[Columns Block - 2 kolom]

Kolom 1:

Visi

Menjadi yang terbaik...

Kolom 2:

Misi

- Memberikan layanan terbaik
- Inovasi berkelanjutan

c. Langkah 3: Publish Page

1. Klik tombol "Publish"
2. Konfirmasi dengan klik "Publish" lagi

Membuat Page Tambahan:

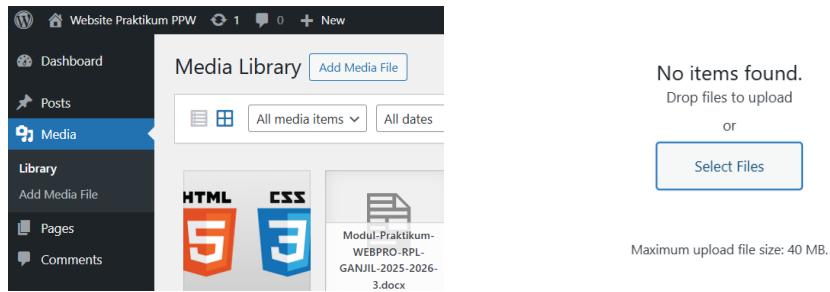
Buat page lain seperti:

- Contact
- Services
- Portfolio

7.3.5 Mengelola Media Library

Upload Media:

1. Klik menu "Media" → "Add New"
2. Klik "Select Files" atau drag & drop file
3. Tunggu proses upload selesai

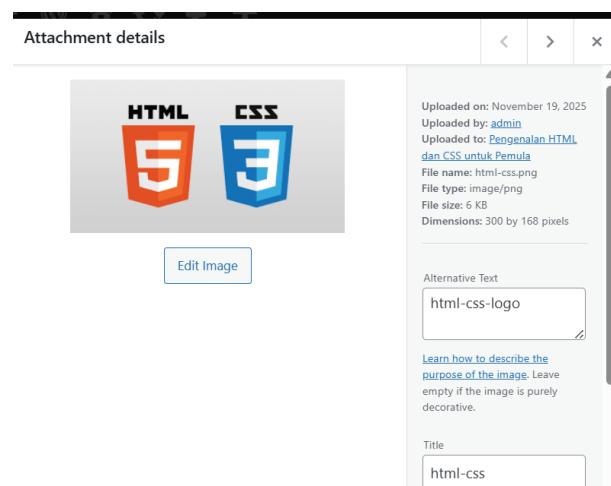


Jenis File yang Didukung:

- Gambar: .jpg, .jpeg, .png, .gif, .webp
- Dokumen: .pdf, .doc, .docx, .ppt, .pptx
- Audio: .mp3, .m4a, .ogg, .wav
- Video: .mp4, .m4v, .mov, .wmv

Edit Gambar:

1. Klik menu "Media" → "Library"
2. Klik gambar yang ingin diedit
3. Klik "Edit Image"
4. Lakukan crop, rotate, atau scale
5. Klik "Save"



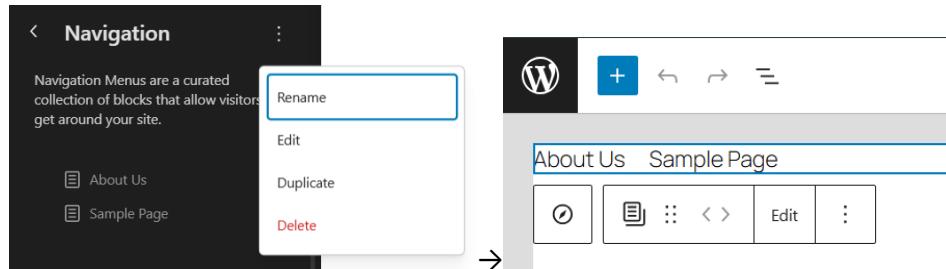
Best Practice Media:

- Compress gambar sebelum upload (gunakan [TinyPNG.com](https://tinypng.com))
- Gunakan nama file yang deskriptif: laptop-gaming.jpg bukan IMG001.jpg
- Tambahkan Alt Text untuk SEO
- Ukuran gambar maksimal 1MB untuk performa optimal

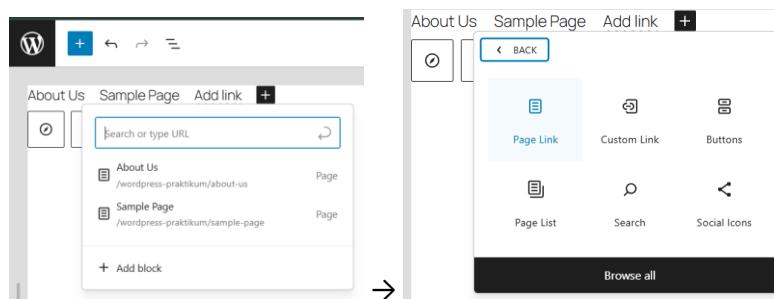
7.3.6 Membuat Menu Navigasi

a. Langkah 1: Akses Menu

1. Klik "Appearance" → "Editor"
2. Klik "Navigation" → klik titik 3 sebelah kiri → klik "Edit"



3. Klik "Edit"



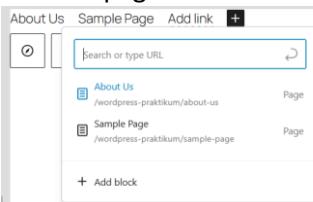
b. Langkah 2: Buat Menu Baru

1. Klik tanda +
2. Klik "Page Link" untuk menyambungkan halaman

c. Langkah 3: Tambahkan Item Menu

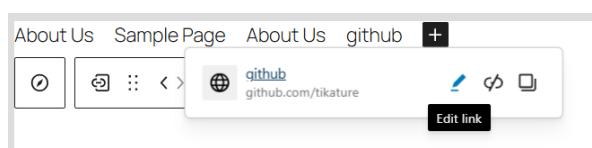
Menambahkan Pages:

1. Memilih page untuk dimasukkan ke menu



Menambahkan Custom Link:

1. Buka panel "Custom Links"
2. URL: <https://github.com/username>
3. Link Text: Instagram
4. Klik "Add to Menu"



d. Langkah 4: Atur Urutan Menu

1. Drag and drop item menu untuk mengatur urutan
2. Drag ke kanan untuk membuat submenu (child menu)

Contoh Struktur Menu:

```
Home
About
Services
  └— Web Design
  └— Web Development
  └— SEO
Portfolio
Contact
```

7.3.7 Mengubah Tema

a. Langkah 1: Browse Tema

1. Klik "Appearance" → "Themes"
2. Klik "Add New"
3. Browse tema yang tersedia atau gunakan filter

b. Langkah 2: Preview dan Install

1. Hover pada tema yang diinginkan
2. Klik "Preview" untuk melihat tampilan
3. Jika cocok, klik "Install"
4. Setelah instalasi selesai, klik "Activate"

Rekomendasi Tema Gratis:

- Astra - Ringan, cepat, multipurpose
- OceanWP - Fleksibel, banyak demo
- GeneratePress - Minimalis, SEO friendly
- Neve - Modern, responsive

c. Langkah 3: Customize Tema

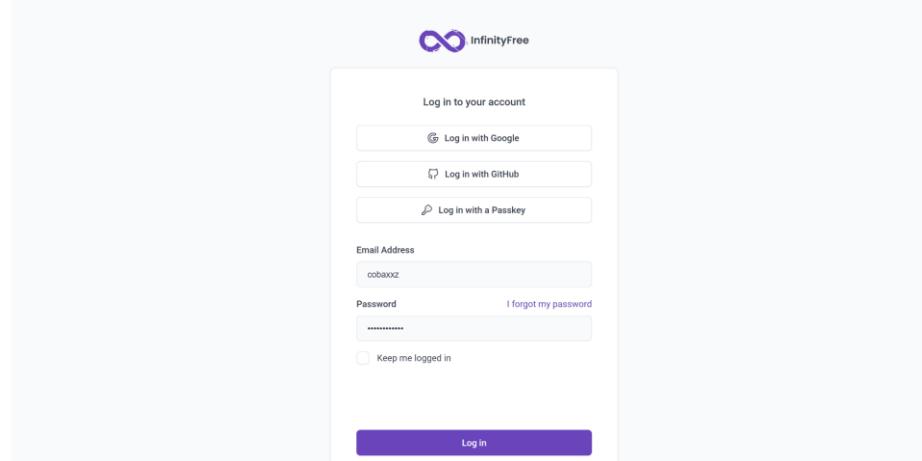
1. Klik "Appearance" → "Customize"
2. Atur:
 - Site Identity (logo, site title)
 - Colors
 - Typography
 - Header/Footer
 - Widgets
3. Klik "Publish" untuk menyimpan perubahan

7.4 Hosting WordPress

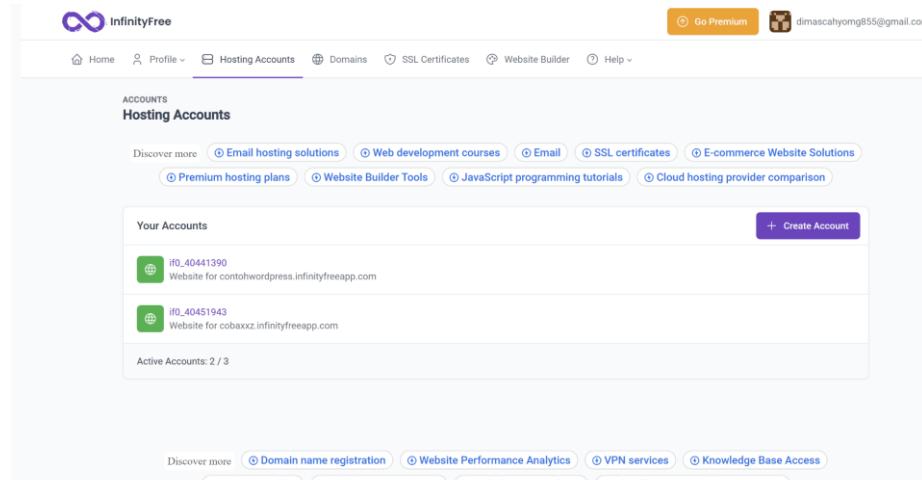
7.4.1 Pembuatan Akun InfinityFree

InfinityFree adalah layanan hosting gratis yang menyediakan domain gratis, panel kontrol, dan fitur untuk meng-upload file website tanpa biaya. Berikut merupakan langkah-langkah untuk Hosting web Wordpress ke InfinityFree

1. Buka link <https://www.infinityfree.com/> untuk mengakses web InfinityFree
2. Klik **Login** pada bagian kanan atas
3. Pilih salah satu metode login (**Google, GitHub, dll**)



4. Kalian akan langsung diarahkan ke halaman utama InfinityFree



7.4.2 Setup Domain dan Database

Setelah melakukan login akun InfinityFree, selanjutnya adalah melakukan setup domain dan database MySQL dengan langkah-langkah sebagai berikut:

a. Setup Domain

1. Klik **Create Account** untuk membuat akun hosting

ACCOUNTS

Hosting Accounts

Discover more [Email hosting solutions](#) [Web development courses](#) [Email](#) [SSL certificates](#) [E-commerce Website Solutions](#)

[Premium hosting plans](#) [Website Builder Tools](#) [JavaScript programming tutorials](#) [Cloud hosting provider comparison](#)

Your Accounts

[+ Create Account](#)

 if0_40441390
Website for contohwordpress.infinityfreeapp.com

 if0_40451943
Website for cobaxx.infinityfreeapp.com

Active Accounts: 2 / 3

2. Pilih Hosting Plan INFINITYFREE (Free/\$0)

Choose Hosting Plan

InfinityFree is sponsored by iFastNet, a provider of powerful, low cost web hosting. Are you looking for more features, more server power, personal support and more? Then iFastNet is the service for you!

INFINITYFREE	STARTER PREMIUM	SUPER PREMIUM	ULTIMATE PREMIUM
\$0 forever	\$2.50 / month, billed yearly	\$4.73 / month, billed yearly	\$7.10 / month, billed yearly
5 GB Disk Space Unlimited Bandwidth Unlimited Hosted Domains	5 GB Disk Space 250 GB Bandwidth 1 Hosted Domains 1 Email Accounts ✓ cPanel Control Panel ✓ Free Website Migration ✓ Unlimited Hits ✓ PHP Version Selection ✓ PHP mail() support ✓ Full DNS Management ✓ Remote MySQL Support ✓ Cron Jobs ✓ Python/Node.js Support	Unlimited Disk Space 250 GB Bandwidth 20 Hosted Domains 100 Email Accounts ✓ cPanel Control Panel ✓ Free Website Migration ✓ Unlimited Hits ✓ PHP Version Selection ✓ PHP mail() support ✓ Full DNS Management ✓ Remote MySQL Support ✓ Cron Jobs ✓ Python/Node.js Support	Unlimited Disk Space Unlimited Bandwidth Unlimited Hosted Domains Unlimited Email Accounts ✓ cPanel Control Panel ✓ Free Website Migration ✓ Unlimited Hits ✓ PHP Version Selection ✓ PHP mail() support ✓ Full DNS Management ✓ Remote MySQL Support ✓ Cron Jobs ✓ Python/Node.js Support
Create Now	Order Now	Order Now	Order Now

3. Pilih Create Now

4. Buat domain custom dan pilih domain extension, sebagai contoh infinityfreeapp.com

Choose a Domain Name

Please choose a free subdomain to setup your hosting account. You add more domains later, and remove this domain if you want to change it.

Subdomain	Domain Extension
dimascayahomd	infinityfreeapp.com

Info You can add more domains after your account is setup!
Have your own domain? Add it after creating your account, along with additional free subdomain options.

[Back](#) [Check Availability](#)

5. Klik Check Availability

6. Jika domain tersedia, kalian dapat mengisi account password dan email consent kalian pilih ke I Do Not Approve (kalian wajib menyimpan account password kalian untuk kebutuhan development)

Additional Information

Account Label
Website for dimascahyomg.infinityfreeapp.com

A short description to help you identify the account.

Account Username
(generated automatically)

Used to login to FTP, MySQL, etc.

Account Password
.....

A unique password, between 8 and 15 characters, letters and numbers only.

Email Consent
(please select)

Is our supplier allowed to contact you about your hosting account?

[← Back](#) [+ Create Account](#)

7. Klik **Create Account**

8. Kalian akan langsung mendapatkan informasi **username untuk domain yang sudah dibuat (**if0_...**)**

Account if0_40457144 (Website for dimascahyomg.infinityfreeapp.com) is being set up!

We're setting up your account! The username if0_40457144 has been assigned to it. Here are some things you need to know:

- It will take a few minutes for your account to be set up.
- It can take up to 72 hours for the new domain to be visible everywhere, due to DNS caching.
- Please login to the control panel once to enable all features.
- Not sure what to do next? Please see [this guide](#) for some ideas on how to get started.

We're setting up your hosting account!

This will take a few minutes. The page will continue automatically.

9. Kalian akan langsung diarahkan ke halaman **Manage Hosting Accounts**

Home Profile [Hosting Accounts](#) Domains SSL Certificates Website Builder Help

ACCOUNTS / if0_40457144 if0_40457144 (Website for dimascahyomg.infinityfreeapp.com) Account Settings

PRIME PLAZA HOTEL PURWAKARTA THE SIGNATURE OF INDONESIAN HOSPITALITY 4* Hotel in Purwakarta BOOK NOW

It can take up to 72 hours for new domains to be accessible everywhere! This is caused by DNS caching, which InfinityFree cannot control, but there are some workarounds you can try. [Learn more](#).

Manage if0_40457144

Account Options

- Home
- Upgrade to Premium Hosting
- Account Statistics
- FTP Details
- MySQL Databases
- Deactivation History

Domains

DOMAIN	ACTIONS
dimascahyomg.infinityfreeapp.com	Manage

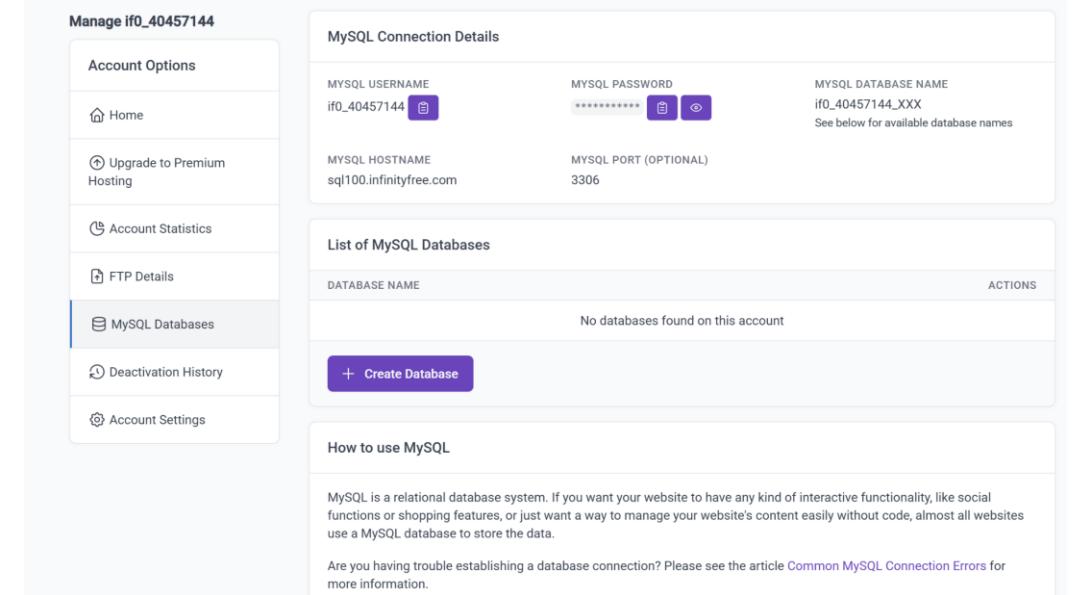
Account Details

USERNAME	if0_40457144
PASSWORD
STATUS	Active
LABEL	

[Control Panel](#) [File Manager](#) [Website Builder](#) [Script Installer](#)

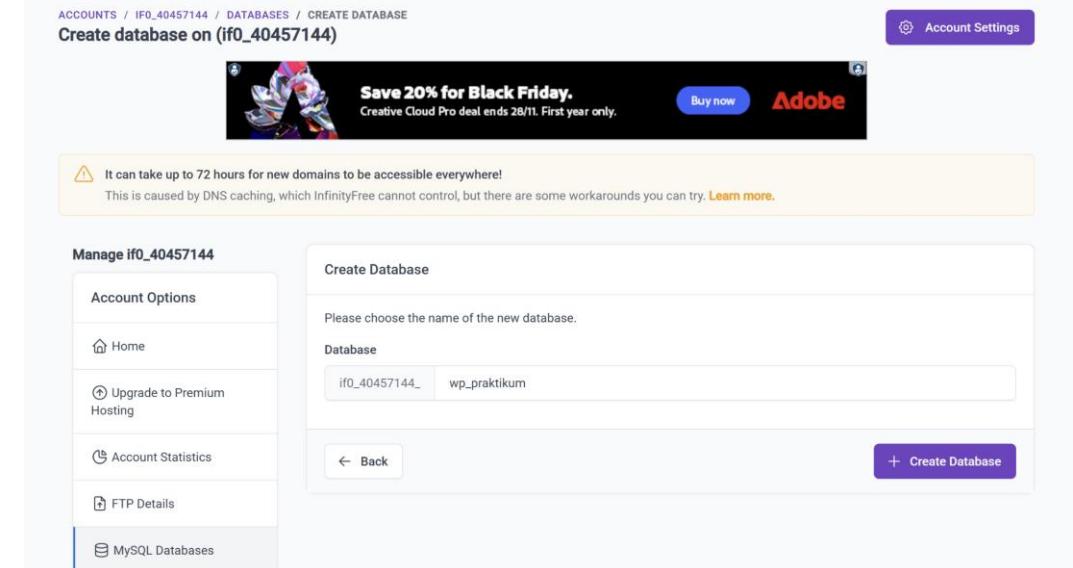
b. Setup Database

1. Pada bagian **Account Options**, pergi ke **MySQL Databases**



The screenshot shows the 'Manage if0_40457144' interface. On the left, a sidebar menu includes 'Account Options', 'Home', 'Upgrade to Premium Hosting', 'Account Statistics', 'FTP Details', 'MySQL Databases' (which is selected and highlighted in blue), 'Deactivation History', and 'Account Settings'. The main content area is titled 'MySQL Connection Details' and shows fields for 'MySQL USERNAME' (if0_40457144), 'MySQL PASSWORD' (redacted), 'MySQL HOSTNAME' (sql100.infinityfree.com), and 'MySQL PORT (OPTIONAL)' (3306). Below this is a section titled 'List of MySQL Databases' which states 'No databases found on this account'. A purple button labeled '+ Create Database' is visible. At the bottom, a section titled 'How to use MySQL' provides a brief overview of MySQL's relational database system.

2. Jika kalian belum memiliki database MySQL sama sekali, klik **Create Database**



The screenshot shows the 'Create Database' interface. At the top, a banner for Adobe offers a 20% discount for Black Friday. Below the banner, a warning message states: 'It can take up to 72 hours for new domains to be accessible everywhere! This is caused by DNS caching, which InfinityFree cannot control, but there are some workarounds you can try. [Learn more](#)'. The main form is titled 'Create Database' and asks for the name of the new database. A text input field contains 'if0_40457144_ wp_praktikum'. On the left, a sidebar menu is identical to the one in the previous screenshot. On the right, a purple button labeled '+ Create Database' is visible. A 'Back' button is also present.

3. Isikan nama database, misal **wp_praktikum**

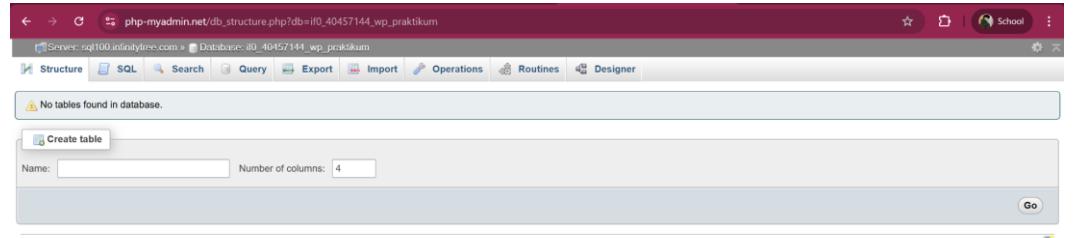
4. Klik **Create Database**

5. Akses database kalian yang telah dibuat sebelumnya melalui menu **phpmyadmin**

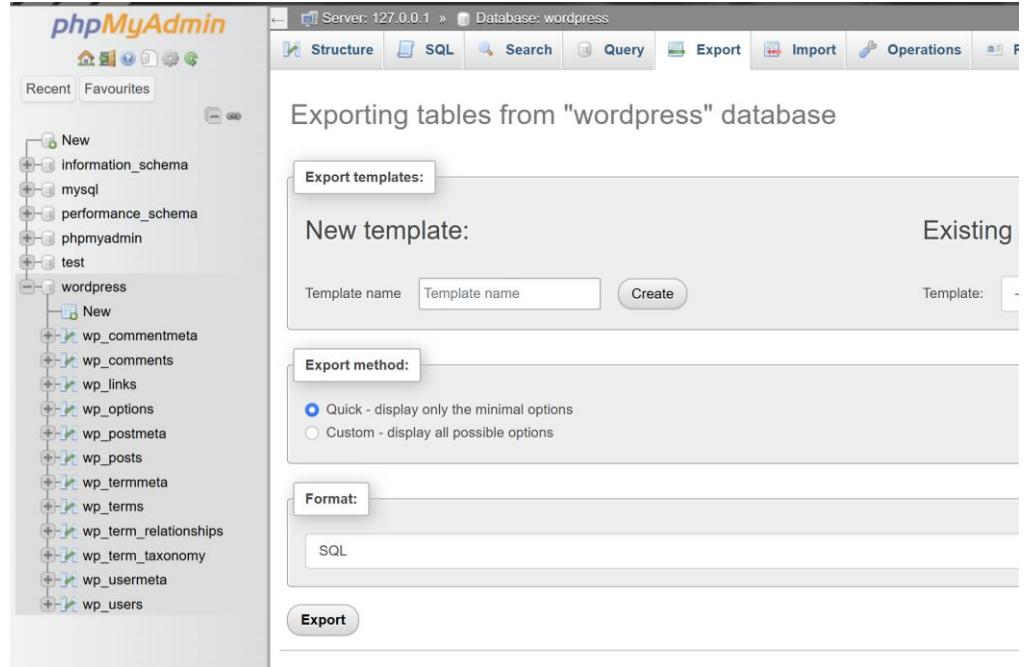


The screenshot shows the 'List of MySQL Databases' interface. It displays a table with a single row for 'if0_40457144_ wp_praktikum'. To the right of this row are two buttons: 'phpMyAdmin' (purple) and 'Delete' (red). A purple button labeled '+ Create Database' is located at the bottom left of the table.

6. Kalian akan diarahkan ke **phpmyadmin**



7. Export database lokal kalian dari phpmyadmin (**XAMPP**) dengan memilih database **wordpress** kalian dari phpmyadmin, disini nama databasenya adalah **wordpress**



8. Klik **Export** (format nantinya akan menjadi **wordpress.sql**)

9. Setelah kalian export database lokal kalian, kembali ke **phpmyadmin InfinityFree**, lalu klik **Import** untuk mengimport **database lokal** kalian ke **phpmyadmin InfinityFree**

Importing into the database "if0_40457144_wp_praktikum"

File to import:

File may be compressed (gzip, bzip2, zip) or uncompressed.
A compressed file's name must end in **[format].[compression]**. Example: **.sql.zip**

Browse your computer: **wordpress.sql** (Max: 300MiB)

You may also drag and drop a file on any page.

Character set of the file:

Partial import:

Allow the interruption of an import in case the script detects it is close to the PHP timeout limit. (This might be a good way)

Skip this number of queries (for SQL) starting from the first one:

Other options:

Enable foreign key checks

Format:

Format-specific options:

SQL compatibility mode:

Console Do not use AUTO_INCREMENT for zero values

10. Klik Go untuk mulai mengimport database lokal kalian

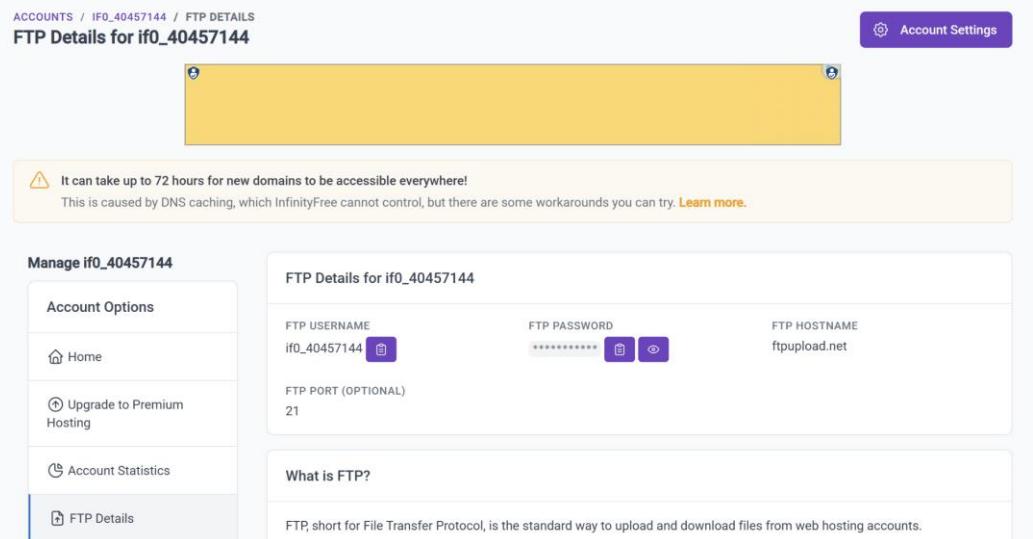
Table	Action	Rows	Type	Collation
wp_commentmeta	<input type="button" value="Browse"/> <input type="button" value="Structure"/> <input type="button" value="Search"/> <input type="button" value="Insert"/> <input type="button" value="Empty"/> <input type="button" value="Drop"/>	0	InnoDB	utf8mb4_unicode_520_ci
wp_comments	<input type="button" value="Browse"/> <input type="button" value="Structure"/> <input type="button" value="Search"/> <input type="button" value="Insert"/> <input type="button" value="Empty"/> <input type="button" value="Drop"/>	1	InnoDB	utf8mb4_unicode_520_ci
wp_links	<input type="button" value="Browse"/> <input type="button" value="Structure"/> <input type="button" value="Search"/> <input type="button" value="Insert"/> <input type="button" value="Empty"/> <input type="button" value="Drop"/>	0	InnoDB	utf8mb4_unicode_520_ci
wp_options	<input type="button" value="Browse"/> <input type="button" value="Structure"/> <input type="button" value="Search"/> <input type="button" value="Insert"/> <input type="button" value="Empty"/> <input type="button" value="Drop"/>	155	InnoDB	utf8mb4_unicode_520_ci
wp_postmeta	<input type="button" value="Browse"/> <input type="button" value="Structure"/> <input type="button" value="Search"/> <input type="button" value="Insert"/> <input type="button" value="Empty"/> <input type="button" value="Drop"/>	12	InnoDB	utf8mb4_unicode_520_ci
wp_posts	<input type="button" value="Browse"/> <input type="button" value="Structure"/> <input type="button" value="Search"/> <input type="button" value="Insert"/> <input type="button" value="Empty"/> <input type="button" value="Drop"/>	22	InnoDB	utf8mb4_unicode_520_ci
wp_termmeta	<input type="button" value="Browse"/> <input type="button" value="Structure"/> <input type="button" value="Search"/> <input type="button" value="Insert"/> <input type="button" value="Empty"/> <input type="button" value="Drop"/>	0	InnoDB	utf8mb4_unicode_520_ci
wp_terms	<input type="button" value="Browse"/> <input type="button" value="Structure"/> <input type="button" value="Search"/> <input type="button" value="Insert"/> <input type="button" value="Empty"/> <input type="button" value="Drop"/>	4	InnoDB	utf8mb4_unicode_520_ci
wp_term_relationships	<input type="button" value="Browse"/> <input type="button" value="Structure"/> <input type="button" value="Search"/> <input type="button" value="Insert"/> <input type="button" value="Empty"/> <input type="button" value="Drop"/>	8	InnoDB	utf8mb4_unicode_520_ci
wp_term_taxonomy	<input type="button" value="Browse"/> <input type="button" value="Structure"/> <input type="button" value="Search"/> <input type="button" value="Insert"/> <input type="button" value="Empty"/> <input type="button" value="Drop"/>	4	InnoDB	utf8mb4_unicode_520_ci
wp_usermeta	<input type="button" value="Browse"/> <input type="button" value="Structure"/> <input type="button" value="Search"/> <input type="button" value="Insert"/> <input type="button" value="Empty"/> <input type="button" value="Drop"/>	20	InnoDB	utf8mb4_unicode_520_ci
wp_users	<input type="button" value="Browse"/> <input type="button" value="Structure"/> <input type="button" value="Search"/> <input type="button" value="Insert"/> <input type="button" value="Empty"/> <input type="button" value="Drop"/>	1	InnoDB	utf8mb4_unicode_520_ci
12 tables	<input type="button" value="Sum"/>	227	MyISAM	latin1_swedish_ci

11. Pergi ke menu **Structure** untuk mengecek struktur tabel MySQL lokal kalian apakah sudah ter-import dengan benar atau belum

7.4.3 Upload File Wordpress dari Komputer Lokal ke File Manager Hosting

Setelah melakukan setup domain dan database pada InfinityFree, lanjut untuk mengupload file wordpress kalian ke File Manager InfinityFree. Pada kali ini kita menggunakan FTP (File Transfer Protocol) sebagai media untuk mengupload file wordpress. Kita akan menggunakan FileZilla untuk eksekusinya, langkah-langkahnya adalah sebagai berikut:

12. Pergi ke menu **FTP Details** pada **Management Hosting** InfinityFree, lalu copy **FTP Username**, **FTP Password**, **FTP Hostname**



ACCOUNTS / if0_40457144 / FTP DETAILS
FTP Details for if0_40457144

Manage if0_40457144

FTP Details for if0_40457144

FTP USERNAME: if0_40457144

FTP PASSWORD: [REDACTED]

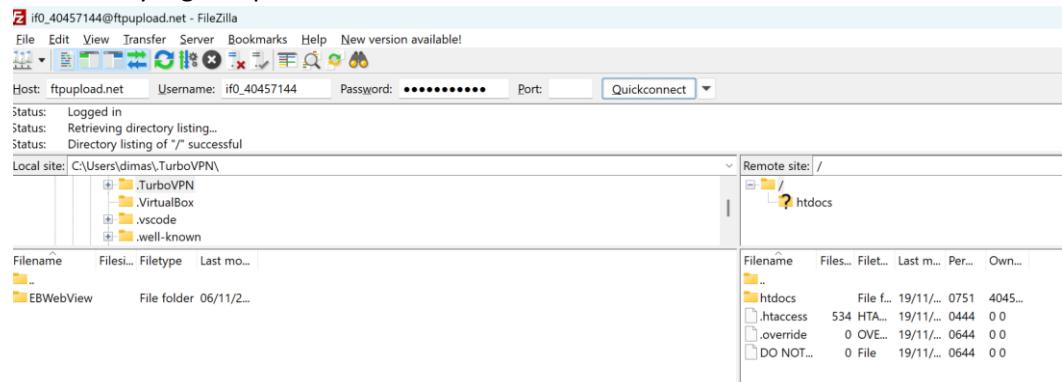
FTP HOSTNAME: ftupload.net

FTP PORT (OPTIONAL): 21

What is FTP?

FTP, short for File Transfer Protocol, is the standard way to upload and download files from web hosting accounts.

13. Buka aplikasi **FileZilla** di laptop kalian, lalu kalian paste bagian **Host**, **Username**, **Password** yang didapat dari **FTP Details**



if0_40457144@ftupload.net - FileZilla

File Edit View Transfer Server Bookmarks Help New version available!

Host: ftupload.net Username: if0_40457144 Password: [REDACTED] Port: [REDACTED] Quickconnect

Status: Logged in
Status: Retrieving directory listing...
Status: Directory listing of "/" successful

Local site: C:\Users\dimas\TurboVPN

Remote site: /

Filename	Files...	Filetype	Last m...	Per...	Own...
..					
htdocs	File f...	19/11/...	0751	4045...	
.htaccess	534	HTA...	19/11/...	0444	0 0
.override	0	O V...	19/11/...	0644	0 0
DO NOT...	0	File	19/11/...	0644	0 0

14. Disana kalian akan ditampilkan **Local Site** dan **Remote Site**, **Local Site** merupakan direktori komputer kalian, sedangkan **Remote Site** adalah file manager dari hosting InfinityFree.
15. Pada bagian **Local Site**, arahkan direktori ke direktori **wordpress** kalian, lalu kalian select all dengan menggunakan shortcut **CTRL + A** untuk menyeleksi seluruh file wordpress kalian (didalam folder wordpress)

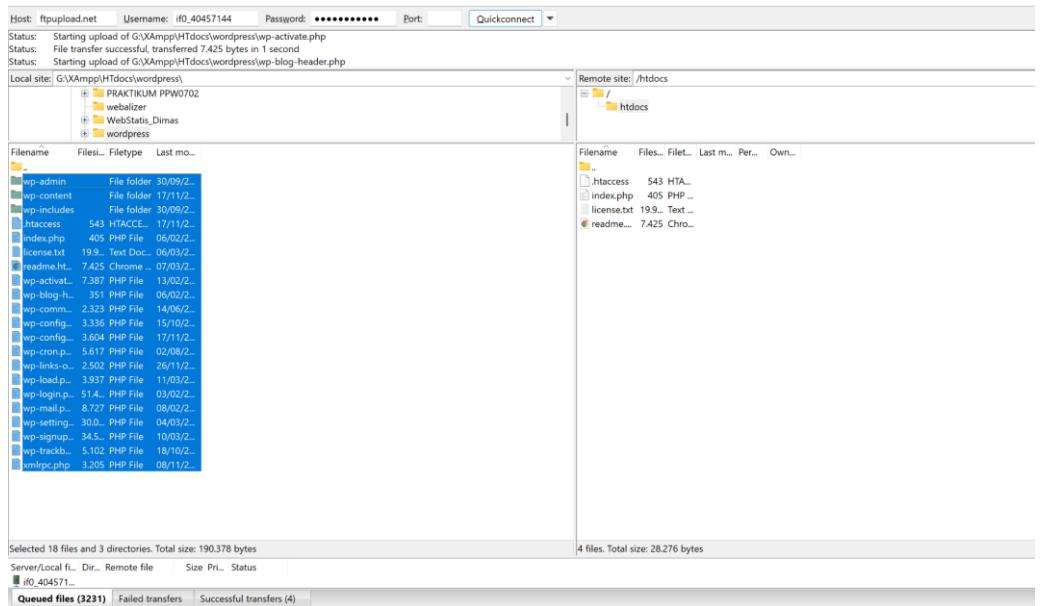
Local site: G:\XAMPP\HTdocs\wordpress\					
PRAKTIKUM PPW0702 webalizer WebStatis_Dimas wordpress					
Filename	Files...	Filetype	Last m...	Per...	Own...
..					
wp-admin		File folder	30/09/2...		
wp-content		File folder	17/11/2...		
wp-includes		File folder	30/09/2...		
.htaccess	543	HTACCE...	17/11/2...		
index.php	405	PHP File	06/02/2...		
license.txt	19.9...	Text Doc...	06/03/2...		
readme.htm	7.425	Chrome ...	07/03/2...		
wp-activat...	7.387	PHP File	13/02/2...		
wp-blog-h...	351	PHP File	06/02/2...		
wp-comm...	2.323	PHP File	14/06/2...		
wp-config...	3.336	PHP File	15/10/2...		
wp-config...	3.604	PHP File	17/11/2...		
wp-cron.p...	5.617	PHP File	02/08/2...		
wp-links-o...	2.502	PHP File	26/11/2...		
wp-load.p...	3.937	PHP File	11/03/2...		
wp-login.p...	51.4...	PHP File	03/02/2...		
wp-mail.p...	8.727	PHP File	08/02/2...		
wp-setting...	30.0...	PHP File	04/03/2...		
wp-signup...	34.5...	PHP File	10/03/2...		
wp-trackb...	5.102	PHP File	18/10/2...		
xmlrpc.php	3.205	PHP File	08/11/2...		

16. Pada bagian **Remote Site**, arahkan direktori ke dalam direktori **htdocs**, lalu hapus file **index2.php** dan **files for your website ...**, jadi di dalam folder **htdocs** kalian kosong

Remote site: /htdocs					
/ htdocs					
Filename	Files...	Filet...	Last m...	Per...	Own...
..					

Empty directory listing

17. Drag seluruh file **wordpress** yang telah di select sebelumnya ke dalam **Remote Site** (**pastikan kalian telah berada di dalam folder htdocs pada Remote Site**) dan tunggu hingga proses Transfer selesai



18. Pergi ke **File Manager** pada **Hosting Management**, lalu edit file **wp-config** untuk mengganti informasi database (**db_name**, **username**, **password**, **hostname**) yang didapatkan dari menu **MySQL Databases**

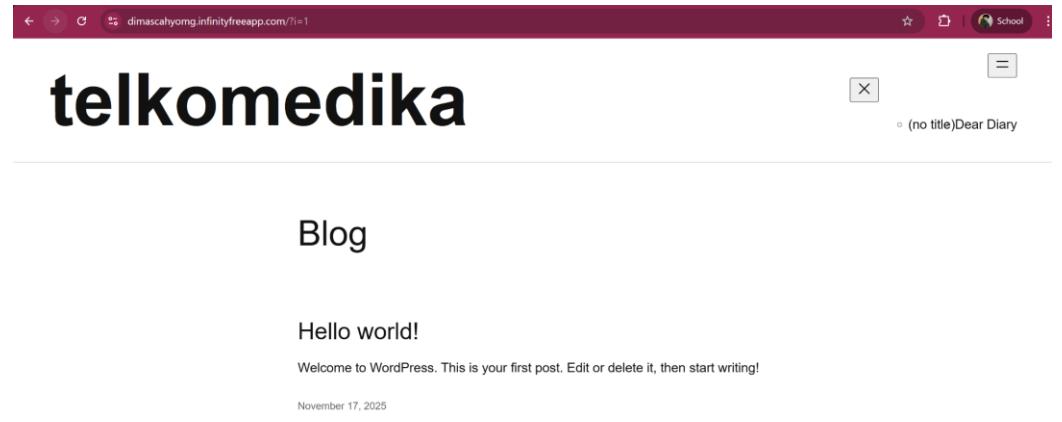
Edit File: **wp-config.php** (PHP)

```

13 * * Database table prefix
14 * * ABSPATH
15 *
16 * @link https://developer.wordpress.org/advanced-administration/wordpress/wp-config/
17 *
18 * @package WordPress
19 */
20
21 // ** Database settings - You can get this info from your web host ** //
22 /** The name of the database for WordPress */
23 define( 'DB_NAME', 'if0_40457144_wp_praktikum' );
24
25 /** Database username */
26 define( 'DB_USER', 'if0_40457144' );
27
28 /** Database password */
29 define( 'DB_PASSWORD', '6VPRlGkurJQ' );
30
31 /** Database hostname */
32 define( 'DB_HOST', 'sql100.infinityfree.com' );
33

```

19. Klik **Save & Close**
 20. Kembali ke bagian **Home**, lalu copy paste **URL domain** kalian untuk mengecek apakah website kalian sudah publish atau belum



7.4.4 Akses Dashboard Admin Wordpress di Hosting

Jika kalian ingin mengedit site di dashboard admin Wordpress, ada beberapa langkah yang harus dilakukan, diantaranya:

1. Pergi ke **phpmyadmin** pada bagian **Hosting**, lalu pilih table **wp_options**

The screenshot shows the phpMyAdmin interface with the following details:

- Server: sql100.infinityfree.com
- Database: if0_40457144_wp_praktikum
- Structure tab is selected.
- Table: wp_options
- Rows: 162
- Type: InnoDB
- Collation: utf8mb4_unicode_520_ci
- Table structure:

Field	Type	Collation
option_name	varchar(255)	utf8mb4_unicode_520_ci
option_value	text	utf8mb4_unicode_520_ci

- Actions for the table include: Browse, Structure, Search, Insert, Empty, Drop.
- Other tables listed in the database:

Table	Action
wp_commentmeta	Browse, Structure, Search, Insert, Empty, Drop
wp_comments	Browse, Structure, Search, Insert, Empty, Drop
wp_links	Browse, Structure, Search, Insert, Empty, Drop
wp_options	Browse, Structure, Search, Insert, Empty, Drop
wp_postmeta	Browse, Structure, Search, Insert, Empty, Drop
wp_posts	Browse, Structure, Search, Insert, Empty, Drop
wp_termmeta	Browse, Structure, Search, Insert, Empty, Drop
wp_terms	Browse, Structure, Search, Insert, Empty, Drop
wp_term_relationships	Browse, Structure, Search, Insert, Empty, Drop
wp_term_taxonomy	Browse, Structure, Search, Insert, Empty, Drop
wp_usermeta	Browse, Structure, Search, Insert, Empty, Drop
wp_users	Browse, Structure, Search, Insert, Empty, Drop

2. Pada bagian **siteurl** dan **home**, ganti url menjadi **URL hosting** kalian

Server: sql100.infinityfree.com » Database: i0_40457144_wp_praktikum » Table: wp_options

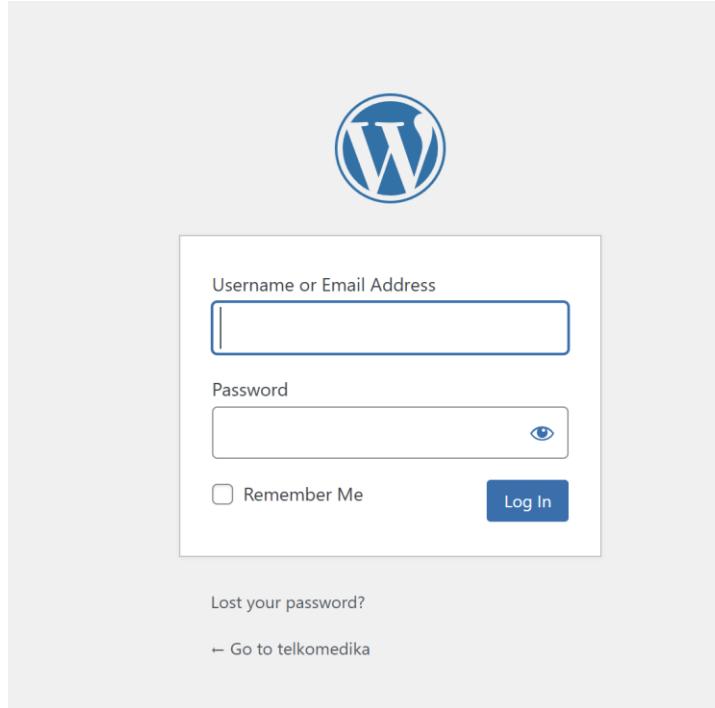
Browse Structure SQL Search Insert Export Import Operations

Showing rows 0 - 24 (162 total, Query took 0.0006 seconds.)

SELECT * FROM `wp_options`

		option_id	option_name	option_value	autoload
<input type="checkbox"/>	Edit Copy Delete	1	cron	a:8:{i:1763398249;a:1:{s:17:"wp_update_plugins";a:...}}	on
<input type="checkbox"/>	Edit Copy Delete	2	siteurl	https://dimascahyomg.infinityfreeapp.com	on
<input type="checkbox"/>	Edit Copy Delete	3	home	https://dimascahyomg.infinityfreeapp.com	on
<input type="checkbox"/>	Edit Copy Delete	4	blogname	telkomedika	on

3. Akses dengan menggunakan [https://\(url-kalian\)/wp-admin](https://(url-kalian)/wp-admin)



4. Setelah itu, kalian akan langsung diarahkan ke **Dashboard Wordpress**

