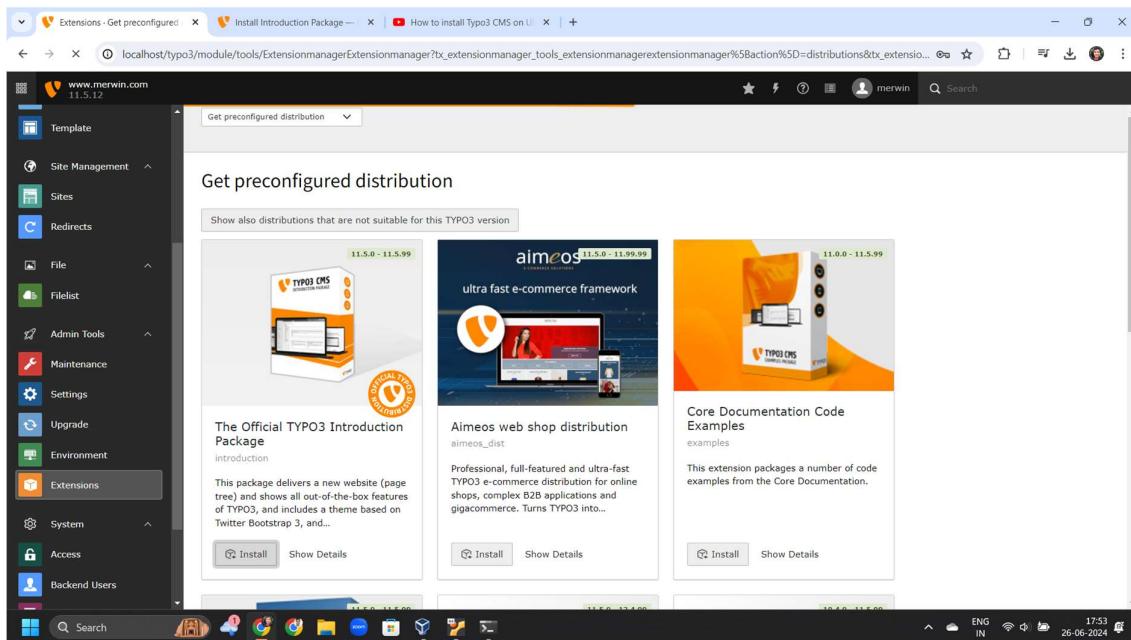


Created a dashboard on typo3



Downloading the typo3 introduction package

www.merwin.com [TYPO3 CMS] Install Introduction Package How to install Typo3 CMS on U...

localhost/typo3/module/tools/ExtensionmanagerExtensionmanager?tx_extensionmanager_extensionmanager%5Bextension%5D=421&tx_extensionma...

Template
Site Management
Sites
Redirects
File
Filelist
Admin Tools
Maintenance
Settings
Upgrade
Environment
Extensions
System
Access
Backend Users

Congratulations...
You successfully installed the distribution 'Introduction'

The Official TYPO3 Introduction Package

This package delivers a new website (page tree) and shows all out-of-the-box features of TYPO3, and includes a theme based on Twitter Bootstrap 3, and a style editor to customize the design. Sample backend groups are added.

[View your website](#)
[Start editing your website](#)

Title: The Official TYPO3 Introduction Package
Key: introduction
Version: 4.5.0 (25.04.2023)
stable
Author: Introduction Package Team
Downloads: 27309

Dependencies, conflicts and suggestions

Identifier	Type	Version
typo3	depends	11.5.0-11.5.99
beuser	depends	11.5.0-11.5.99

View - Congratulations - www.merwin.com How to install Typo3 CMS on U...

localhost/typo3/module/web/ViewpageView?id=1

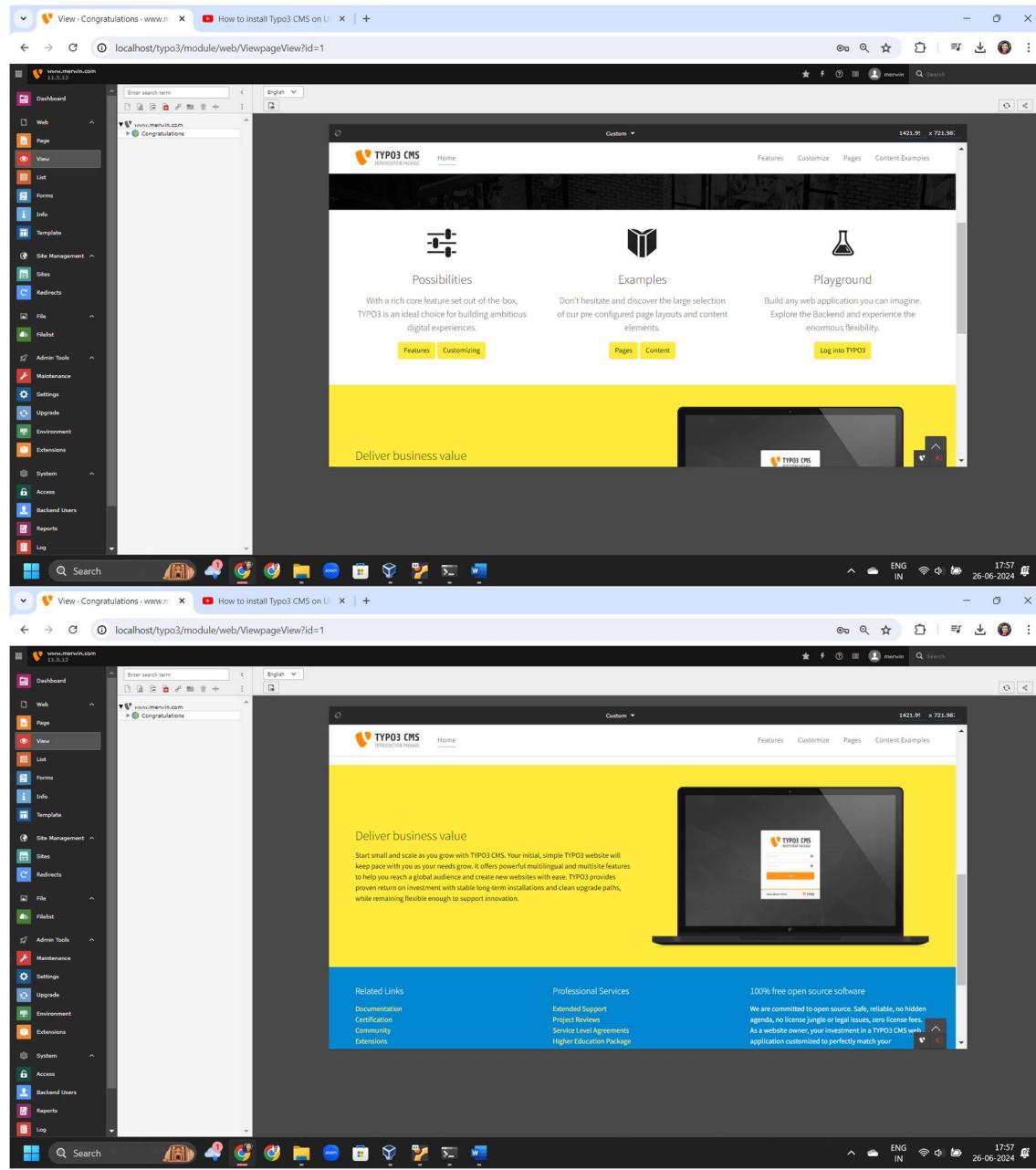
Dashboard
Web
Page
View
List
Forms
Info
Template
Site Management
Sites
Redirects
File
Filelist
Admin Tools
Maintenance
Settings
Upgrade
Environment
Extensions

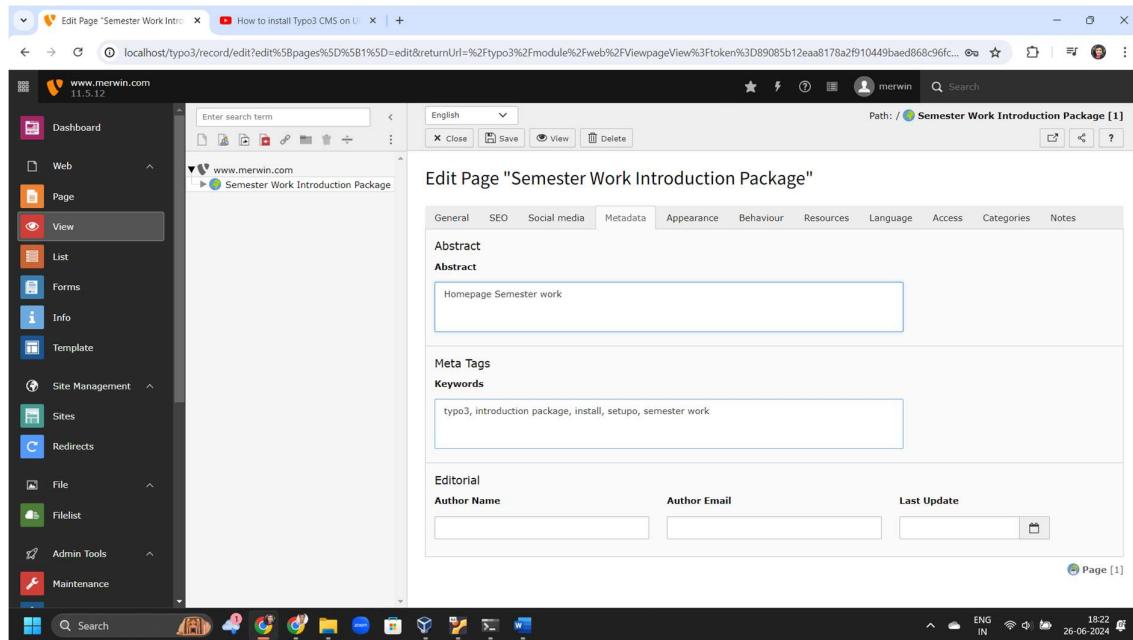
Custom

Home Features Customize Pages Content Examples

Open source, enterprise CMS delivering content-rich digital experiences on any channel, any device, in any language

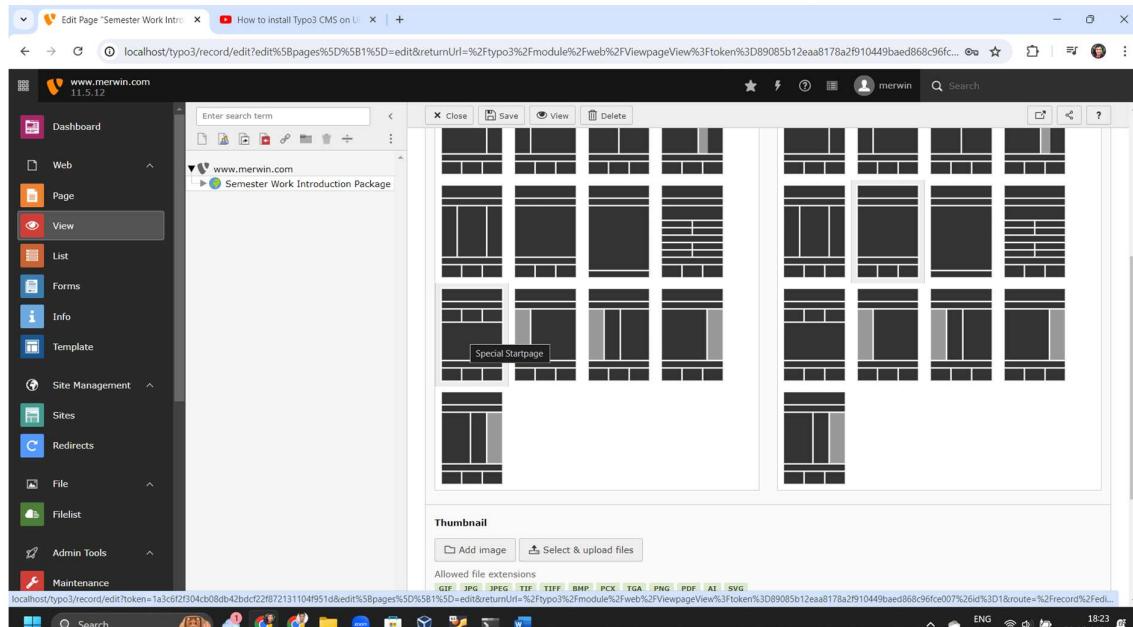
ENG IN 17:55 26-06-2024





How layout is chose

We chose special startup page as that was the best fit



My website developing and editing the template

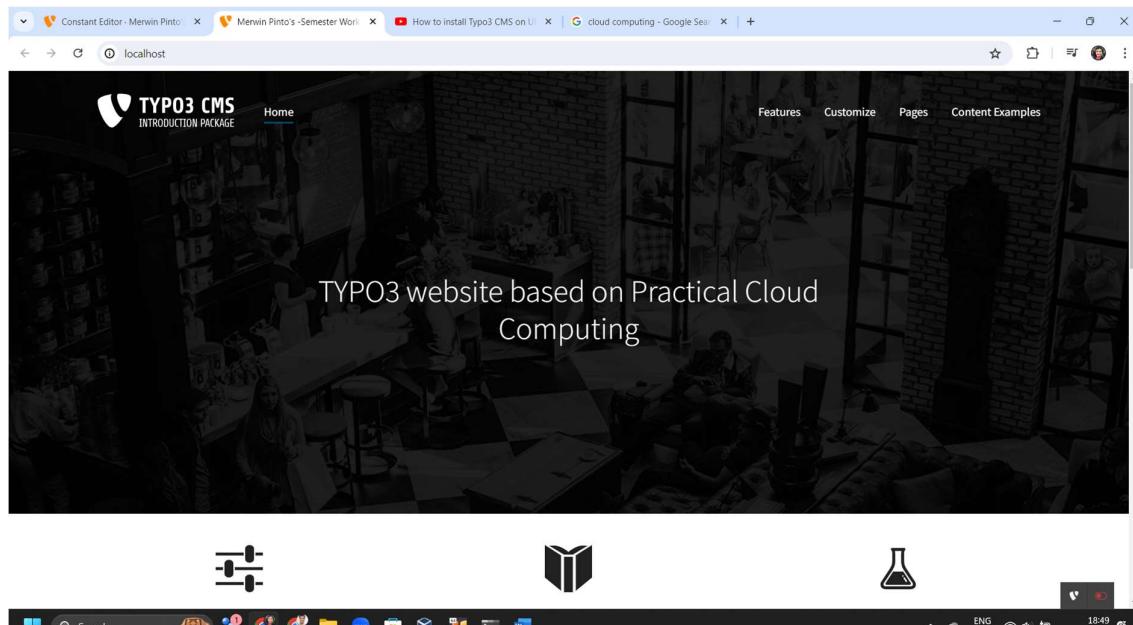
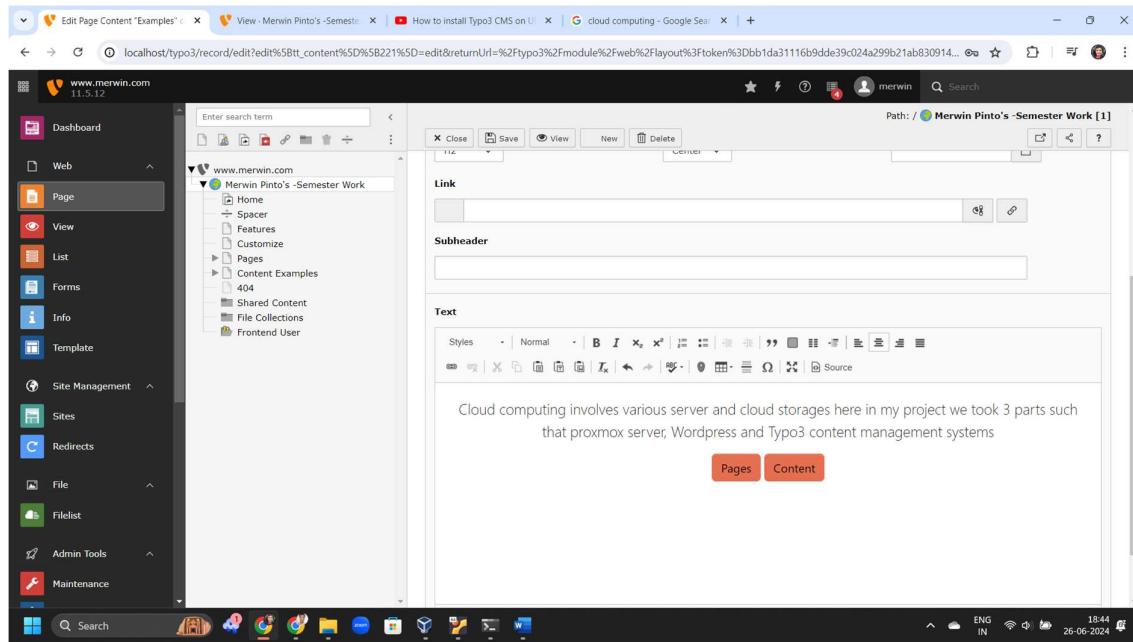
The image shows two screenshots of the TYPO3 CMS Backend interface, displaying different pages of a website.

Screenshot 1: This screenshot shows a page titled "About Cloud Computing". The page content includes a heading "About Cloud Computing", a text paragraph about cloud computing, and two buttons labeled "Features" and "Customizing". A book icon is also present on the page.

Screenshot 2: This screenshot shows a page titled "Examples on this domain". The page content includes a heading "Examples on this domain", a text paragraph about various server and cloud storages, and two buttons labeled "Pages" and "Content". A book icon is also present on the page.

The left sidebar of the backend shows the navigation structure under "Mervin Pinto's - Semester Work", including "Home", "Spacer", "Features", "Customize", "Pages", "Content Examples", "404", "Shared Content", "File Collections", and "Frontend User".

Editing content



About Cloud Computing

Cloud computing is the on-demand availability of computer system resources, especially data storage and computing power, without direct active management by the user.

Examples on this domain

Cloud computing involves various server and cloud storages here in my project we took 3 parts such that proxmox server, Wordpress and Typo3 content management systems

Working of TYPO3 Interface

To use typo3 I downloaded typo3 on ubuntu 22.4 and setup ,installed it . next had to setup database to store our content in web page . final login was to typo interface to build webpages , manage users etc

Log into TYPO3

Deliver business value

Start small and scale as you grow with TYPO3 CMS. Your initial, simple TYPO3 website will keep pace with you as your needs grow. It offers powerful multilingual and multisite features to help you reach a global audience and create new websites with ease. TYPO3 provides proven return on investment with stable long-term installations and clean upgrade paths, while remaining flexible enough to support innovation.

Related Links

- Documentation
- Certification
- Community
- Extensions

Professional Services

- Extended Support
- Project Reviews
- Service Level Agreements
- Higher Education Package
- Professional Service Listing

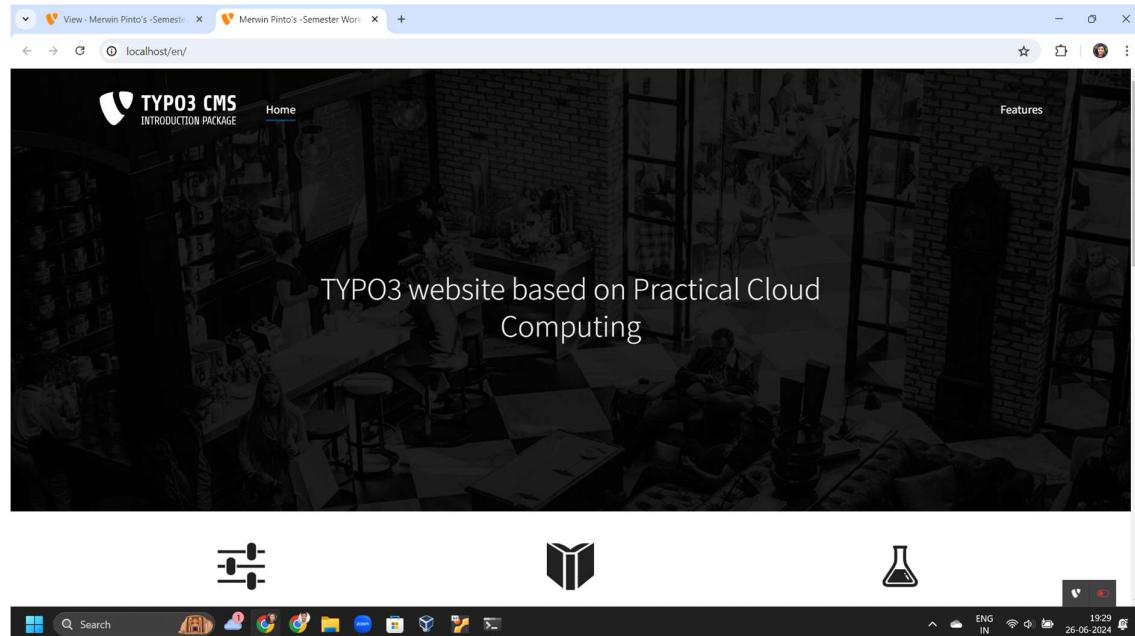
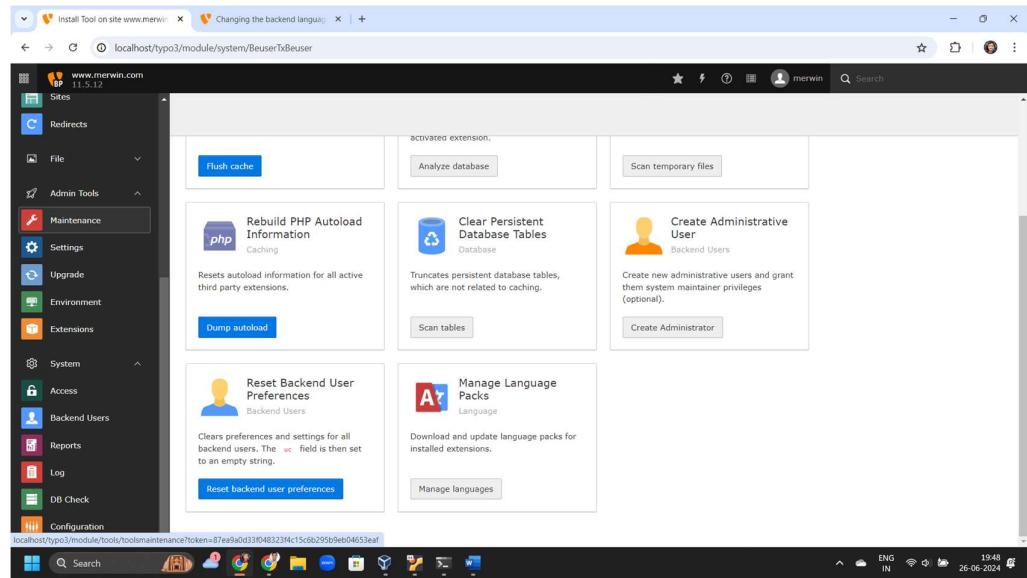
100% free open source software

We are committed to open source. Safe, reliable, no hidden agenda, no license jungle or legal issues, zero license fees. As a website owner, your investment in a TYPO3 CMS web application customized to perfectly match your requirements means you own your mission critical web infrastructure. No one can take that software back, unilaterally increase your licensing costs, or prevent you

Setting languages

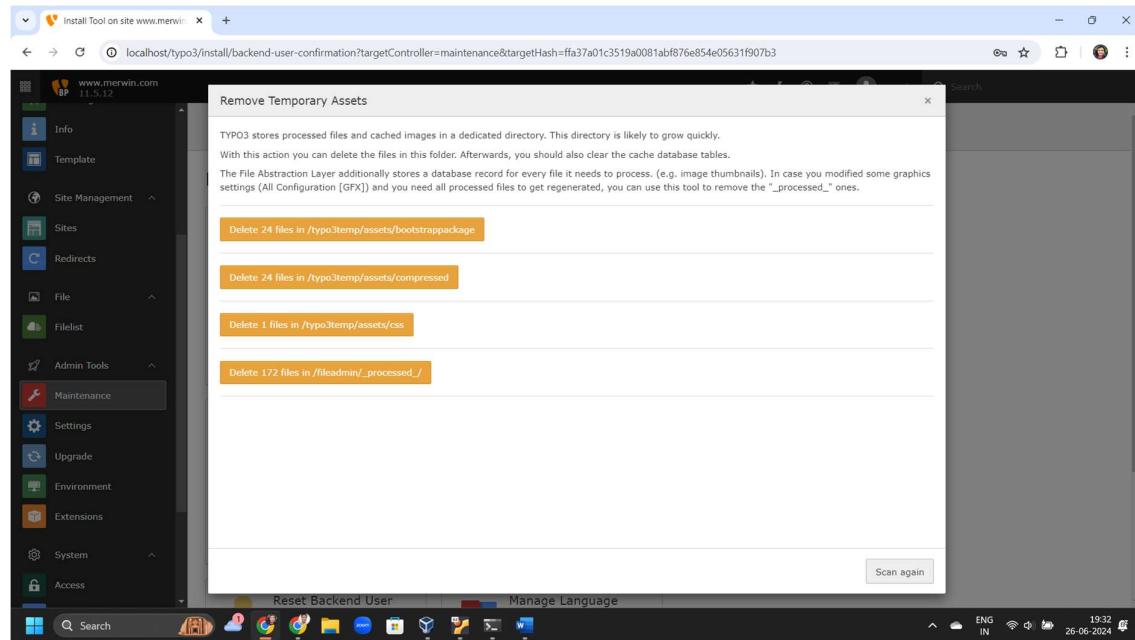
The screenshot shows the TYPO3 CMS backend interface for editing site configurations. The left sidebar navigation includes 'Dashboard', 'Web' (Page, View, List, Forms, Info, Template), 'Site Management' (Sites, Redirects, File, Filelist, Admin Tools, Maintenance), and a search bar. The main content area is titled 'Edit Site Configuration "introduction" on root level'. It has tabs for General, Languages, Error Handling, and Static Routes. Under 'Available Languages for this Site', it says 'Select an already existing language from another site or create a new one.' A 'Create new language' button is present. Below is a list of languages with their base URLs: English [0] (en_US.UTF-8) Base: /en/, Dansk [1] (da_DK.UTF-8) Base: /da/, German [2] (de_DE.UTF-8) Base: /de/, and Hindi [3] (en_US.UTF-8) Base: /hi/. The bottom status bar shows 'Site Configuration 11' and the date '26-06-2024'.

The screenshot shows the TYPO3 CMS backend interface for managing site configurations. The left sidebar navigation includes 'Dashboard', 'Web' (Page, View, List, Forms, Info, Template), 'Site Management' (Sites, Redirects, File, Filelist), and a search bar. The main content area is titled 'Site Configuration'. It lists a single site configuration: 'Merwin Pinto's - Semester Work [ID: 1]' under 'introduction'. The table columns are 'Site', 'Configuration Folder', and 'Base URLs'. The 'Base URLs' column shows 'Language' and 'Full URL prefix': English (/en/), Dansk (/da/), German (/de/), and Hindi (/hi/). There are edit and delete icons for each row. Below this, a section titled 'Unassigned site configurations' lists 'autogenerated-84-68d30a9594728bc39ea24be94b319d21' under 'Configuration Folder' with a delete icon.

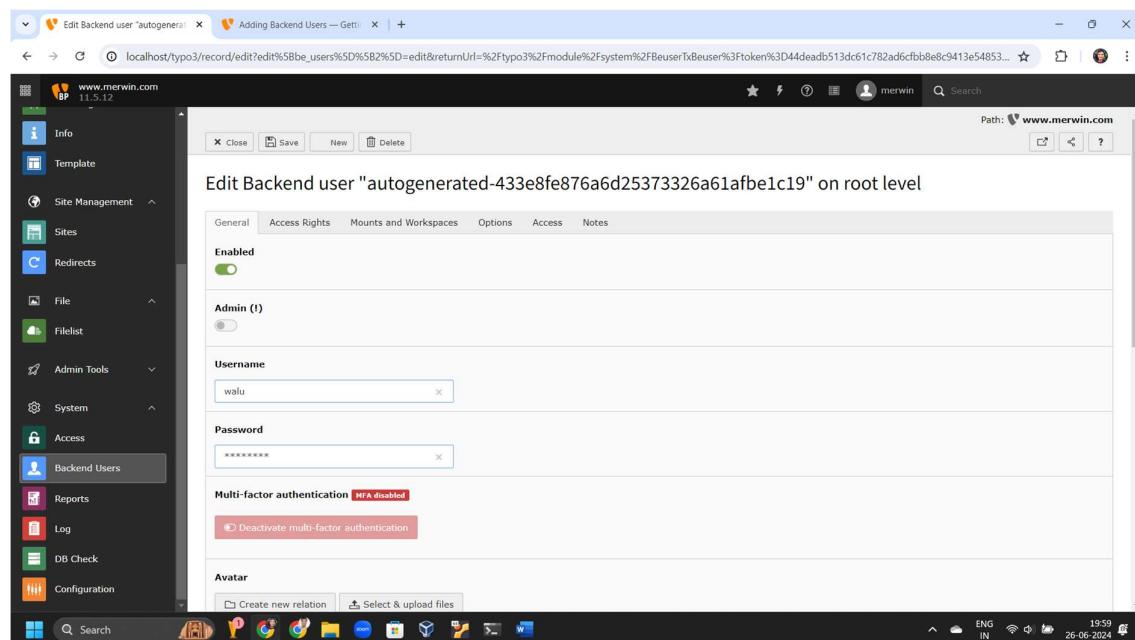


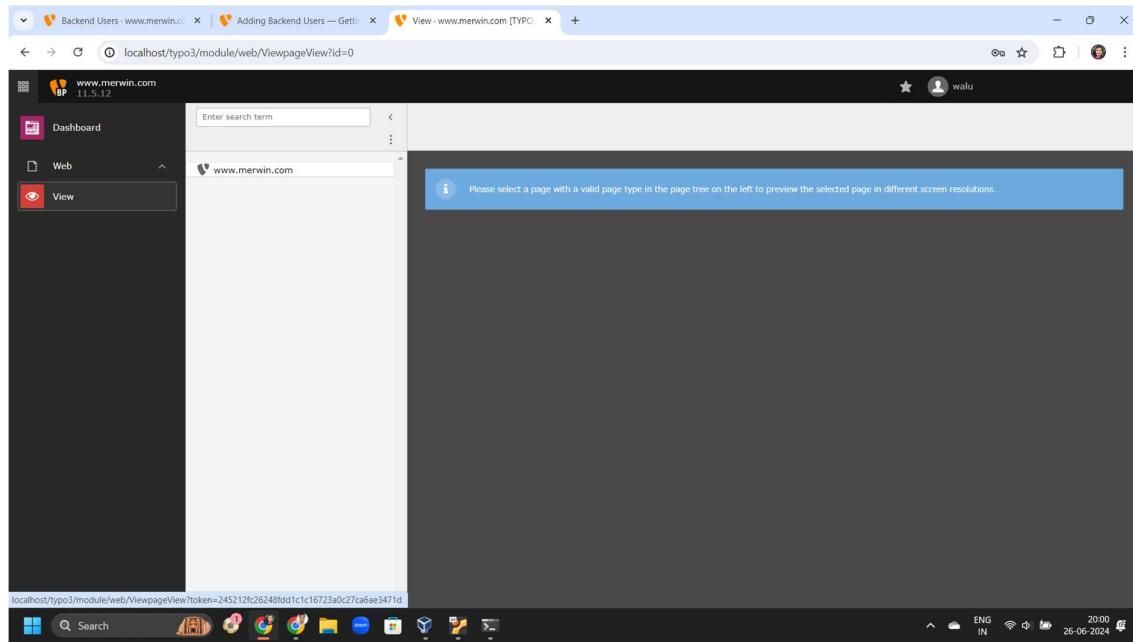
Modifying the website to make only main home page visible

Temporary files



Creating a backend user





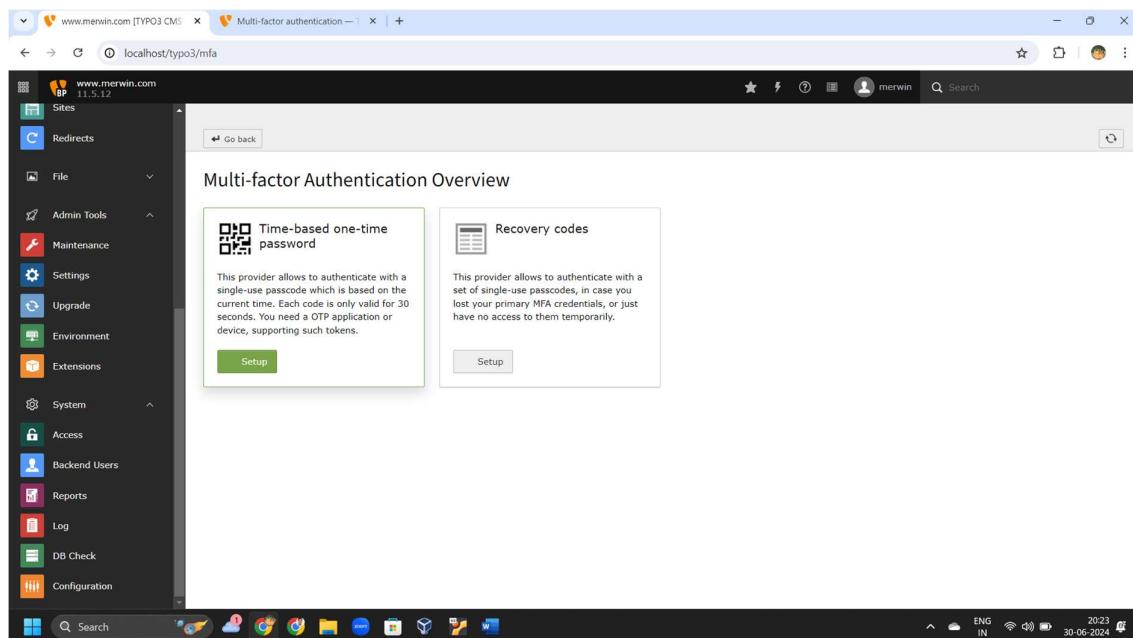
Types of Users

Normal

Owner

Admin

2 Factor authentication -- MFA



The screenshot shows the TYPO3 Backend User Listing page. The left sidebar includes Site Management, Admin Tools, and System sections. Under System, the 'Backend Users' icon is selected. The main area displays a table of users:

Username / Real Name	Last login
admin	26-06-24 18:05
merwin online	26-06-24 18:06
walu	26-06-24 18:02

At the bottom right of the table, it says "3 Users". The status bar at the bottom indicates the URL as `localhost/typo3/module/system/BeuserTxBeuser?token=db0dd5adb293888ffab755b16297a000bc29e63d`, the date as 26-06-2024, and the system status as ENG IN.

Extension management

The screenshot shows the TYPO3 Extension Management page. The left sidebar includes Site Management, Admin Tools, and System sections. Under System, the 'Extensions' icon is selected. A dropdown menu for 'Installed Extensions' is open, showing options: 'Installed Extensions', 'Get Extension Support of Extensions', 'Get Extension Support', and 'Get preconfigured distribution'. The main area displays a table of installed extensions:

Upd. > A/D	Extension	Key	Version	State	Type	Actions
	Bootstrap Package	bootstrap_package	13.0.5	stable	Local	
	Workspaces Management	workspaces	11.5.12	stable	System	
	Web>View	viewpage	11.5.12	stable	System	
	Web>Template	t3template	11.5.12	stable	System	
	Editor with syntax highlighting	t3editor	11.5.12	stable	System	
	Internal notes	sys_note	11.5.12	stable	System	
	User>User Settings	setup	11.5.12	stable	System	
	SEO	seo	11.5.12	stable	System	
	Scheduler	scheduler	11.5.12	stable	System	

At the bottom right of the table, it says "20 extensions". The status bar at the bottom indicates the URL as `localhost/typo3/module/tools/ExtensionmanagerExtensionmanager`, the date as 30-06-2024, and the system status as ENG IN.

Maintenance section :

Maintenance menu

The screenshot shows the TYPO3 Backend maintenance menu. On the left, there's a sidebar with navigation links for Info, Template, Site Management (Sites, Redirects), File (Filelist), Admin Tools (Maintenance, Settings, Upgrade, Environment, Extensions, System, Access). The 'Maintenance' link is highlighted. The main content area is titled 'Maintenance' and contains six cards:

- Flush TYPO3 and PHP Cache** (Caching): This action directly clears all registered caches including opcode and dependency injection cache. It has a 'Flush cache' button.
- Analyze Database Structure** (Database): Compares and updates the database table and field definitions of your installation against the specification defined for every activated extension. It has an 'Analyze database' button.
- Remove Temporary Assets** (Caching): Clears temporary files including concatenated JS/CSS files and processed images. It has a 'Scan temporary files' button.
- Rebuild PHP Autoload Information** (Caching): Resets autoload information for all active third party extensions. It has a 'Dump autoload' button.
- Clear Persistent Database Tables** (Database): Truncates persistent database tables, which are not related to caching. It has a 'Scan tables' button.
- Create Administrative User** (Backend Users): Creates new administrative users and grants them system maintainer privileges (optional). It has a 'Create Administrator' button.

Language packs for Typo3

Download language packs

The screenshot shows the 'Manage Language Packs' interface. The sidebar includes links for Info, Template, Site Management (Sites, Redirects), File (Filelist), Admin Tools (Maintenance, Settings, Upgrade, Environment, Extensions). The 'Maintenance' link is highlighted. The main content area is titled 'Manage Language Packs' and displays the following information:

Gives an overview of available languages excluding the default (English) language. It allows you to activate and deactivate additional localizations and to update language packs from the official TYPO3 translation server.

Language packs updated
29 new language packs downloaded, 0 language packs updated, 1 language pack not available

Active languages

Add language	Update all	Locale	Dependencies	Last update
		hi		26-06-24 17:33

Translation status

Extension	Key	hi
TYPO3 Admin Panel	adminpanel	
TYPO3 Backend	backend	
Tools>Log	belog	
Backend User Administration	beuser	

Setting language for me user as English and other uses as Hindi

The screenshot shows the TYPO3 Backend User Settings page. On the left is a sidebar with various admin tools like Filelist, Admin Tools, Maintenance, and Extensions. The main area has tabs for Personal data, Account security, Startup, and Edit and Advanced functions. Under Personal data, there's a 'Language' dropdown set to 'English [default]'. Other fields include 'Your name' and 'Your email address'.

creating an admin

The screenshot shows the 'Create Administrative User' dialog box. It has fields for 'Username', 'Password', 'Repeat password', and 'Email address'. There's also a checkbox for 'Add as system maintainer'. A green success message at the top right says 'An administrator with username "Admin" has been created successfully. Administrator created'.

Settings

The screenshot shows the TYPO3 CMS Settings module interface. On the left, a dark sidebar menu includes options like 'Sites', 'Redirects', 'File', 'Admin Tools' (which is currently selected), 'Maintenance', 'Settings' (selected), 'Upgrade', 'Environment', 'Extensions', 'System' (with 'Access', 'Backend Users', 'Reports', 'Log', and 'DB Check' sub-options), and 'Configuration'. The main content area is titled 'Settings' and contains six cards:

- Extension Configuration** (Global Configuration): Configure settings for all enabled extensions. Includes a 'Configure extensions' button.
- Change Install Tool Password** (Access): Set a new password for the Install Tool when accessed in Standalone mode. Includes a 'Change Install Tool Password' button.
- Manage System Maintainers** (Access): Specify which backend administrators have access to the Admin Tools module and Install Tool when accessed in Standalone Mode. Includes a 'Manage System Maintainers' button.
- Configuration Presets** (Global Configuration): Configure image processing, debug/live mode and mail settings. Includes a 'Choose Preset' button.
- Feature Toggles** (Global Configuration): Enable and disable core features. Includes a 'Configure Features' button.
- Configure Installation-Wide Options** (Global Configuration): Modify settings written to LocalConfiguration.php. Includes a 'Configure options' button.

Environment Image Processing

The screenshot shows the TYPO3 CMS Environment Image Processing module interface. The left sidebar menu includes 'Forms', 'Indexing', 'Info', 'Template', 'Site Management', 'File', 'Admin Tools' (selected), 'Maintenance', 'Settings', 'Upgrade', 'Environment' (selected), 'Extensions', 'System' (with 'Access', 'Backend Users', 'Reports', 'Log', and 'DB Check' sub-options), and 'Configuration'. The main content area is titled 'Image Processing' and displays two sets of image comparison tests:

- Reference** vs **Your system** for a 'png to png' conversion. The command used is: `/usr/bin/convert -interlace None -auto-orient +profile "*" -auto-orient -geometry 388x225! -colorspace RGB "png:/var/www/html/typo3/typo3/install/resource" "png" "png:/var/www/html/typo3/typo3/install/resource"`.
- Reference** vs **Your system** for a 'gif to jpg' conversion. The command used is: `/usr/bin/convert -interlace None -auto-orient +profile "*" -auto-orient -geometry 388x225! -colorspace RGB "gif:/var/www/html/typo3/typo3/install/resource" "png" "png:/var/www/html/typo3/typo3/install/resource"`.

On the right side, there is a 'Test Mail Setup' section with a 'Test Mail Setup' button.

