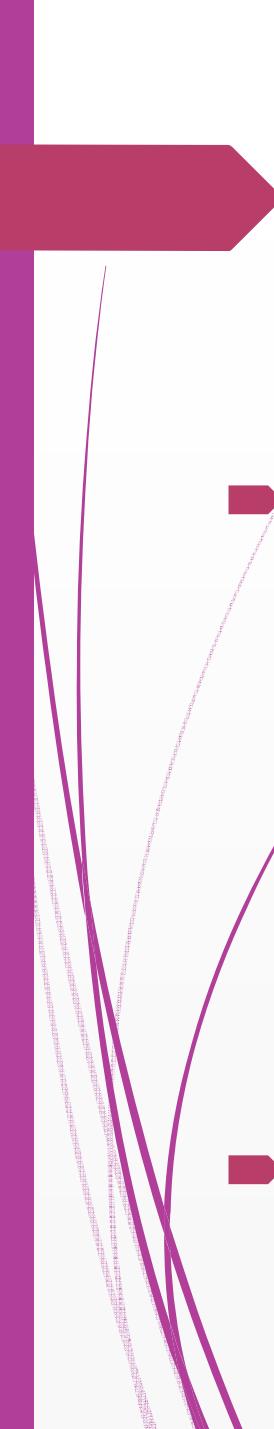


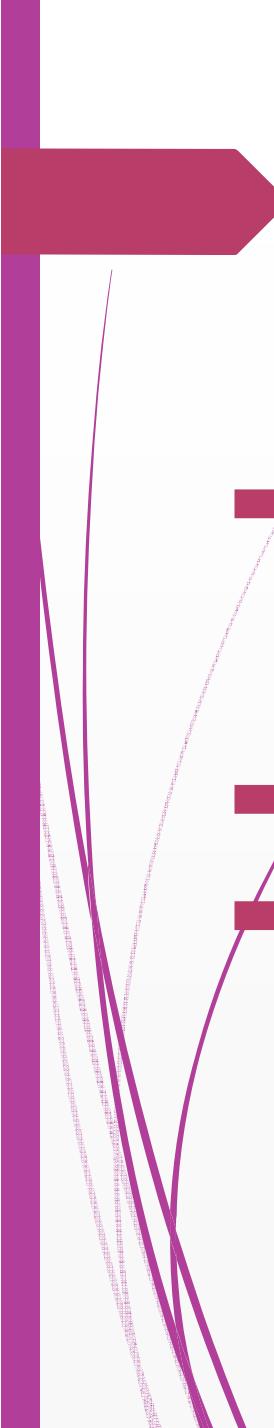
WordPress_1

dr Suzana Marković, dipl.ing. el.
suzana.markovic@vps.ns.ac.rs



Blog

- ▶ Blog (skraćeno od **veb log**) predstavlja lični veb sajt. Glavni sadržaj bloga su:
 - ▶ razni tekstovi, slike, multimedijalni zapisi i dr.
 - ▶ Na blogu korisnik može da ostavlja razne tekstove, članke...
 - ▶ Čitaoci bloga mogu da ostavljaju komentare, da preuzimaju određene fajlove, itd.
- ▶ Vlasnik bloga ne mora poznavati html, php niti bilo koji drugi programski jezik da bi mogao da kreira sajt.



Početak

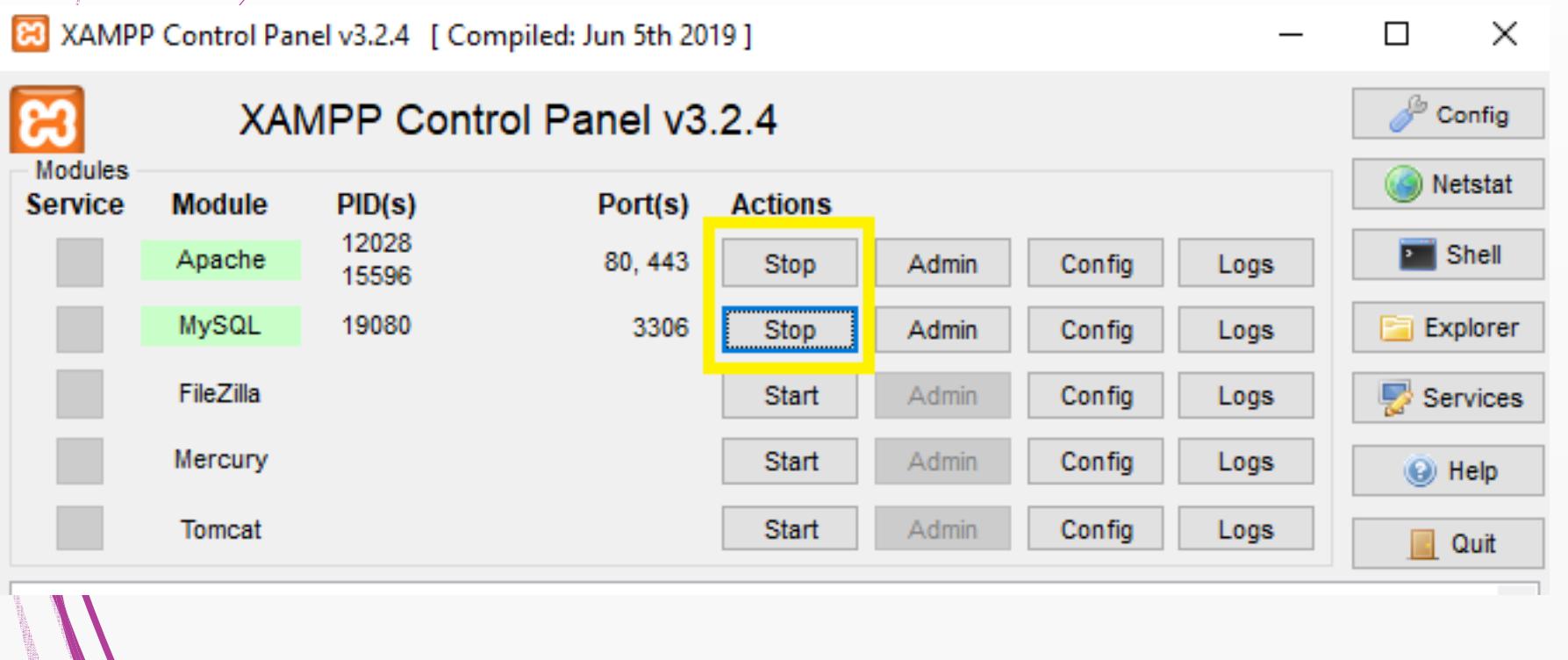
- ▶ Kada kreirate sajt potrebno je da kupite domen (veb adresa) i platite server koji će hostovati vašu veb prezentaciju.
- ▶ Jedna od mogućnosti:
- ▶ <https://www.hostgator.com/>

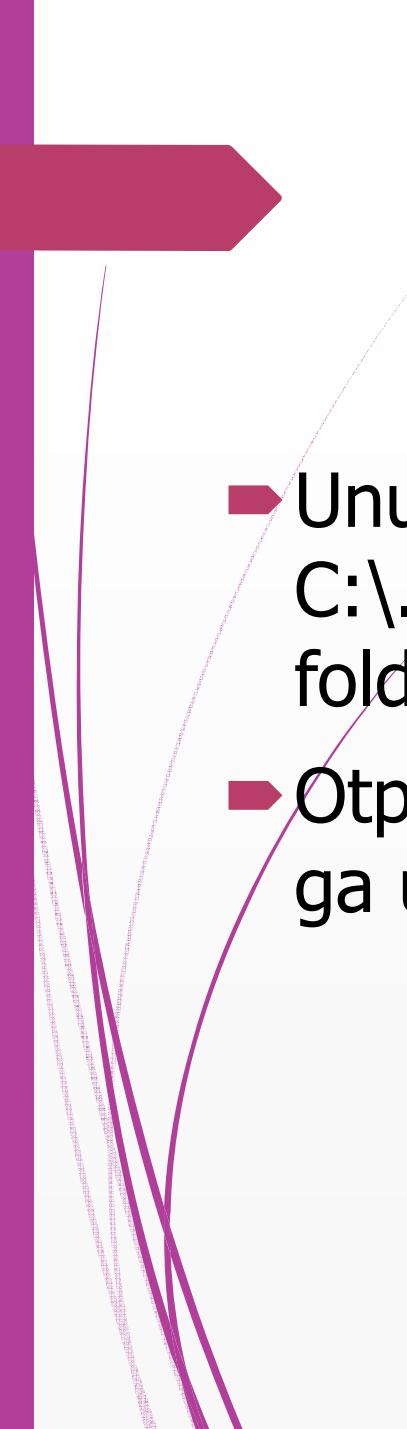
Instalacija Wordpress-a

- ▶ Podrazumeva instalaciju Xampp servera, onda i samog Wordpress-a.
- ▶ Instalacija Xampp:
<https://www.apachefriends.org/download.html>
- ▶ Wordpress:
<https://wordpress.org/download/>

XAMPP

- ▶ Instalacija je trivijalna i kada se završi potrebno je u panelu aktivirati Apache i MySQL servere.



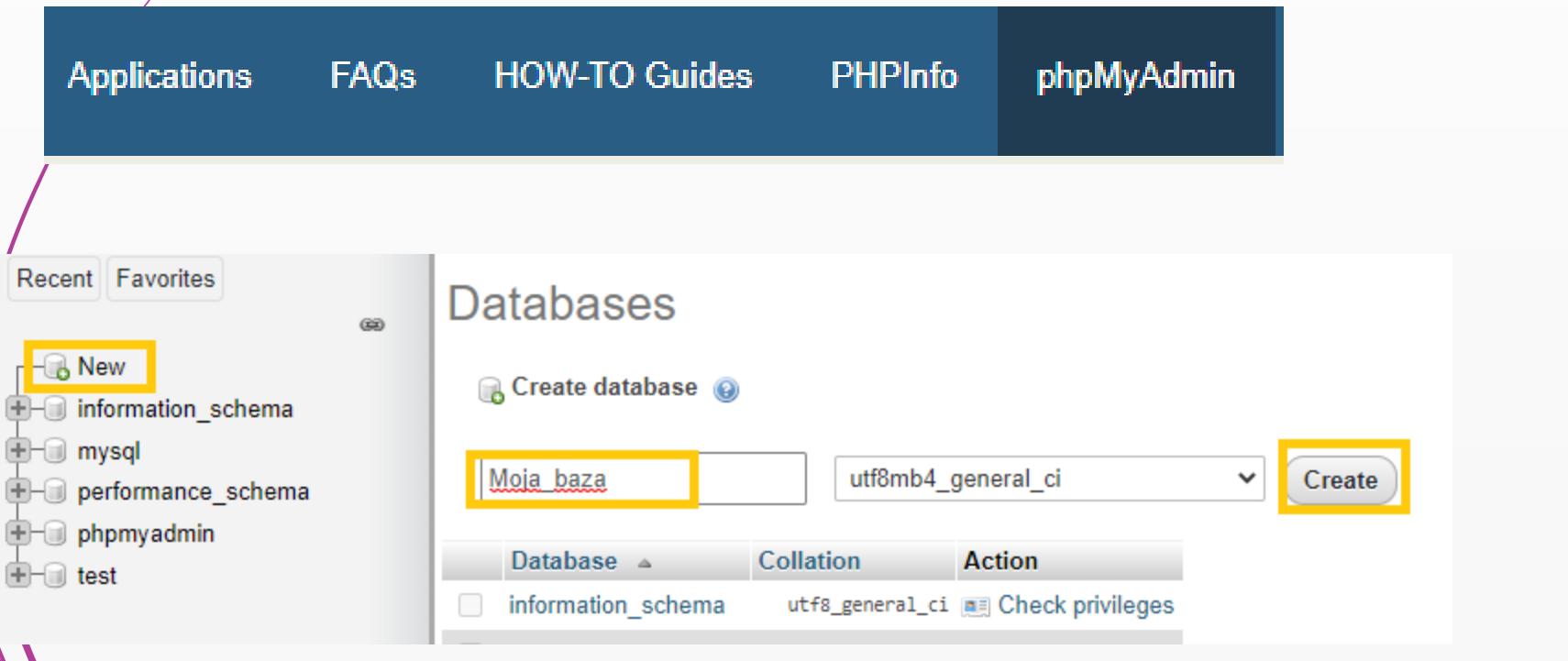


Wordpress

- ▶ Unutar xampp foldera postoji htdocs
C:\..xampp\htdocs – u njemu treba napraviti
folder u kome će biti sajt npr. *Moj_sajt*.
- ▶ Otpakovati zipovan wordpress fajl i prebaciti
ga u folder *Moj_sajt*.

localhost

- ▶ Sada se u veb pregledaču ukucu localhost
- ▶ Izabere phpMyAdmin i kreira nova baza



Provera privilegija

The screenshot shows the MySQL Workbench interface. The title bar indicates the server is 127.0.0.1 and the database is moja_baza. The 'Privileges' tab is selected, highlighted by a yellow arrow. A sub-section titled 'Users having access to "moja_baza"' displays three rows of user information:

User name	Host name	Type	Privileges	Grant	Action
root	127.0.0.1	global	ALL PRIVILEGES	Yes	Edit privileges Export
root	::1	global	ALL PRIVILEGES	Yes	Edit privileges Export
root	localhost	global	ALL PRIVILEGES	Yes	Edit privileges Export

Below the table, there are tabs for Databases, SQL, Status, User accounts, Global, Database, Change password, and Login Information. The 'Change password' section contains two radio button options: 'No Password' (selected) and 'Password'. There are fields for 'Enter:' and 'Re-type:' with a 'Strength:' meter.

Podešavanja

- ▶ U sledećem koraku se u pretraživaču otkuca: **localhost/Moj_sajt/wp-admin**
- ▶ Izabere se jezik (engleski)

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

Database Name	<input type="text" value="Moja_baza"/>	The name of the database you want to use with WordPress.
Username	<input type="text" value="root"/>	Your database username.
Password	<input type="text"/>	Your database password.
Database Host	<input type="text" value="localhost"/>	You should be able to get this info from your web host, if localhost doesn't work.
Table Prefix	<input type="text" value="wp_"/>	If you want to run multiple WordPress installations in a single database, change th

RUN ↗

Još podešavanja

Information needed

Please provide the following information. Don't worry, you can always change these settings later.

Site Title

Moj sajt

Username

admin

Usernames can have only alphanumeric characters, spaces, underscores, hyphens, periods, and the @ symbol.

Password

123456

 Hide

Very weak

Confirm Password

Confirm use of weak password

Your Email

[REDACTED]

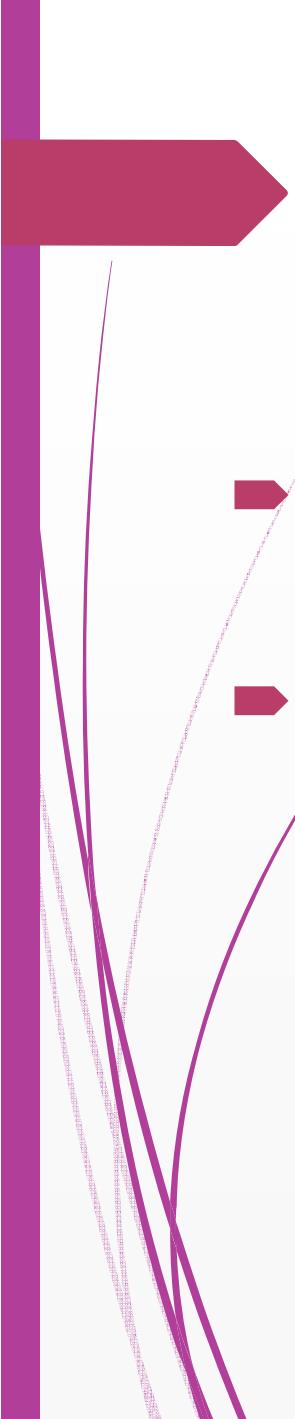
Double-check your email address before continuing.

Search engine visibility

Discourage search engines from indexing this site

It is up to search engines to honor this request.

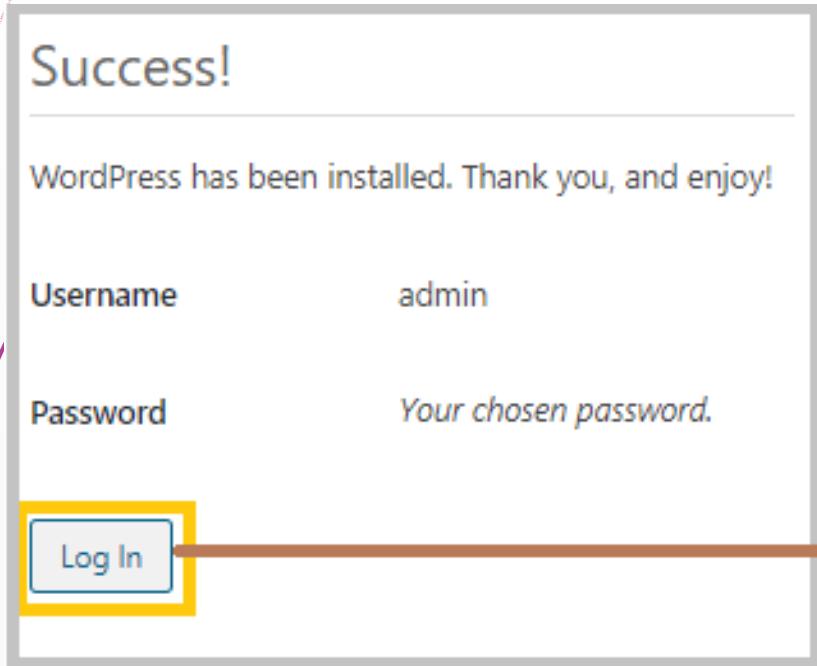
Install WordPress



Pristup administrativnom panelu sajta

- ▶ Administraciji sajta se pristupa putem linka **adresasajta/wp-admin/**
- ▶ panel za logovanje, u čijim se poljima unose korisničko ime (admin) i lozinka (123456).

Logovanje na kontrolnu tablu Wordpress-a



A light gray rectangular login form. It contains fields for "Username or Email Address" with "admin" entered, and "Password" with several dots representing the password. To the right of the password field is an "eye" icon for password visibility. Below the password field is a checked checkbox labeled "Remember Me". At the bottom right is a blue "Log In" button. A brown arrow points from the "Log In" button on the left towards the right side of the slide.

Kontrolna tabla - Dashboard

The screenshot shows the WordPress dashboard with a dark sidebar and a light main content area. The sidebar includes links for Dashboard, Home, Updates, Posts, Media, Pages, Comments, Appearance, Plugins, Users, Tools, Settings, and a Collapse menu. The main content area features a 'Welcome to WordPress!' message, a 'Get Started' section with a 'Customize Your Site' button, and a 'Next Steps' section with links to Write your first blog post, Add an About page, Set up your homepage, and View your site. On the right, there's a 'More Actions' section with links to Manage widgets, Manage menus, Turn comments on or off, and Learn more about getting started. Below these are two widgets: 'Site Health Status' (No information yet...) and 'Quick Draft' (Title and Content fields). A dashed box on the right is labeled 'Drag boxes here'.

Welcome to WordPress!

We've assembled some links to get you started:

Get Started

Customize Your Site

or, [change your theme completely](#).

Next Steps

- Write your first blog post
- Add an About page
- Set up your homepage
- View your site

More Actions

- Manage widgets
- Manage menus
- Turn comments on or off
- Learn more about getting started

Site Health Status

No information yet...

Site health checks will automatically run periodically to gather information about your site. You can also [visit the Site Health screen](#) to gather information about your site now.

At a Glance

1 Post 1 Page

Quick Draft

Title

Content

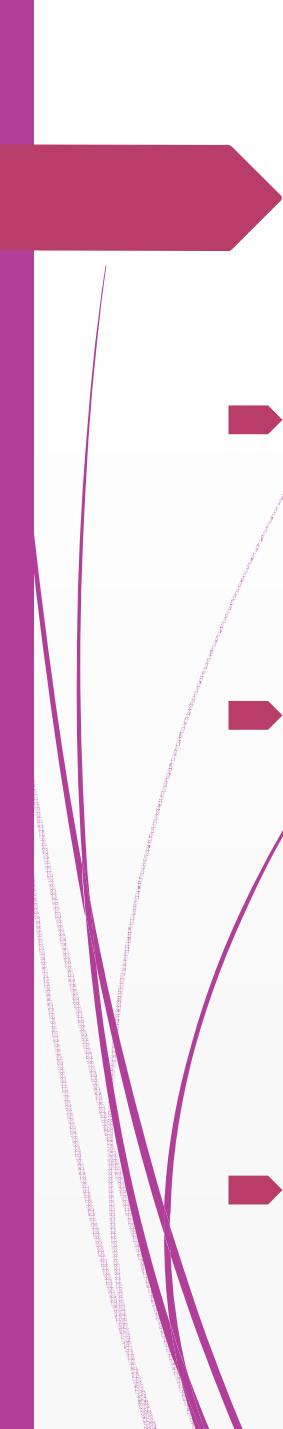
What's on your mind?

Drag boxes here



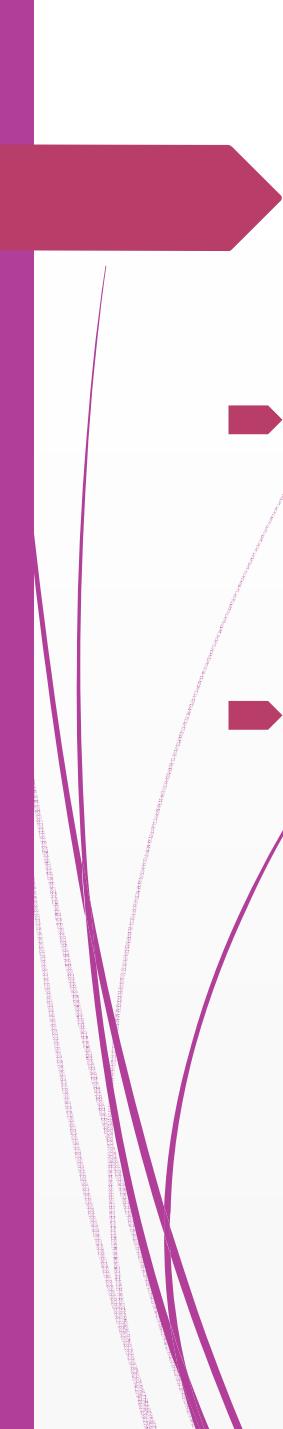
Stavke levog menija

- ▶ **Posts** – deo administracije u kome se vrši unos, izmene i brisanje svih članaka na sajtu. Članci predstavljaju tekstove sa vremenskom dimenzijom, tipa vesti, blog postovi i tome slično.
- ▶ **Media** – Svi multimedijalni materijali koji se upload-uju na sajt. Praktično se ova stavka retko koristi jer se unos vrši kod samih članaka.



Stavke levog menija

- ▶ **Links** – deo administracije u kome se vrši dodavanje, brisanje i izmene linkova npr. prijatelja.
- ▶ **Pages** – važan deo administracije u kome se vrši unos, izmene i brisanje svih stranica sajta koje nemaju vremensku dimenziju, kao što su kontakt strane, strana o nama i tome slično.
- ▶ **Comments** – deo administracije u kome se vrši objava, brisanje, editovanje komentara koje posetnici ostave na sajtu.



Stavke levog menija

- ▶ Stavke **appearance, plugins** predstavljaju sistemski deo WordPress administracije i biće opisane u nastavku.
- ▶ **Users** – predstavlja odeljak administracije u okviru koga se dodaju novi korisnici, blogeri, administratori i autori tekstova.



Razlika između stranica i članaka

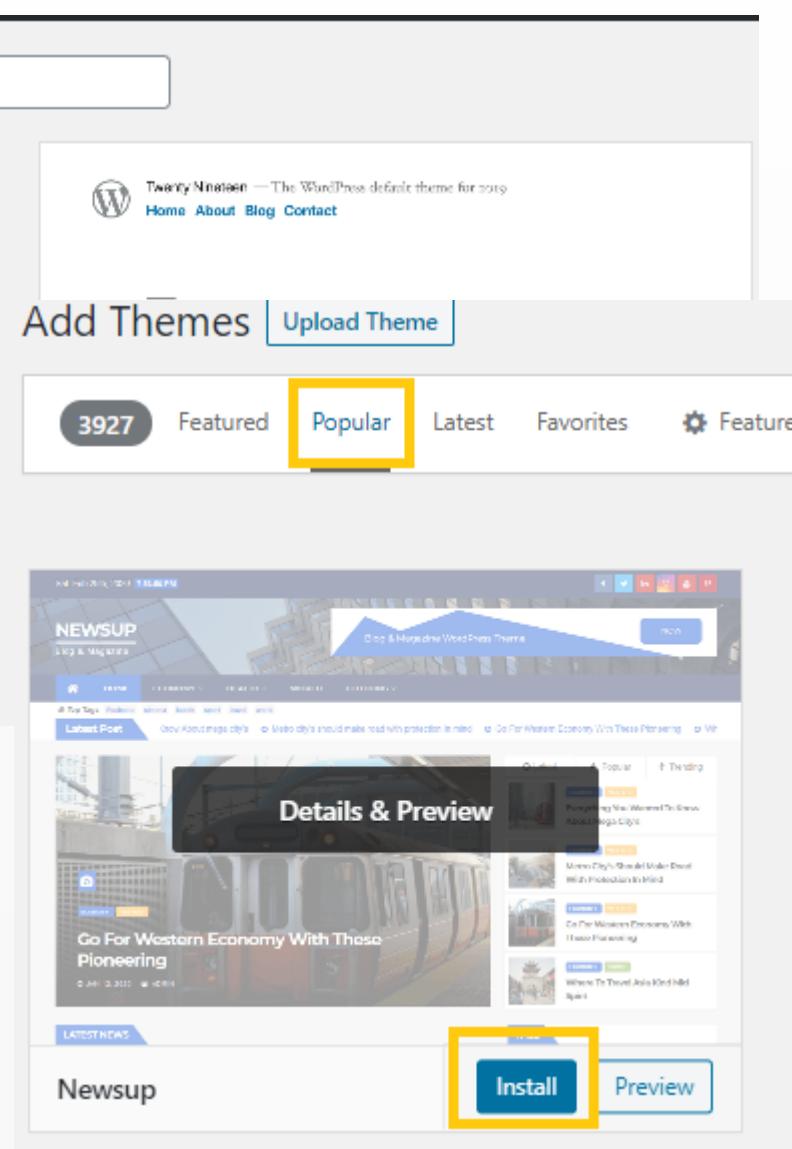
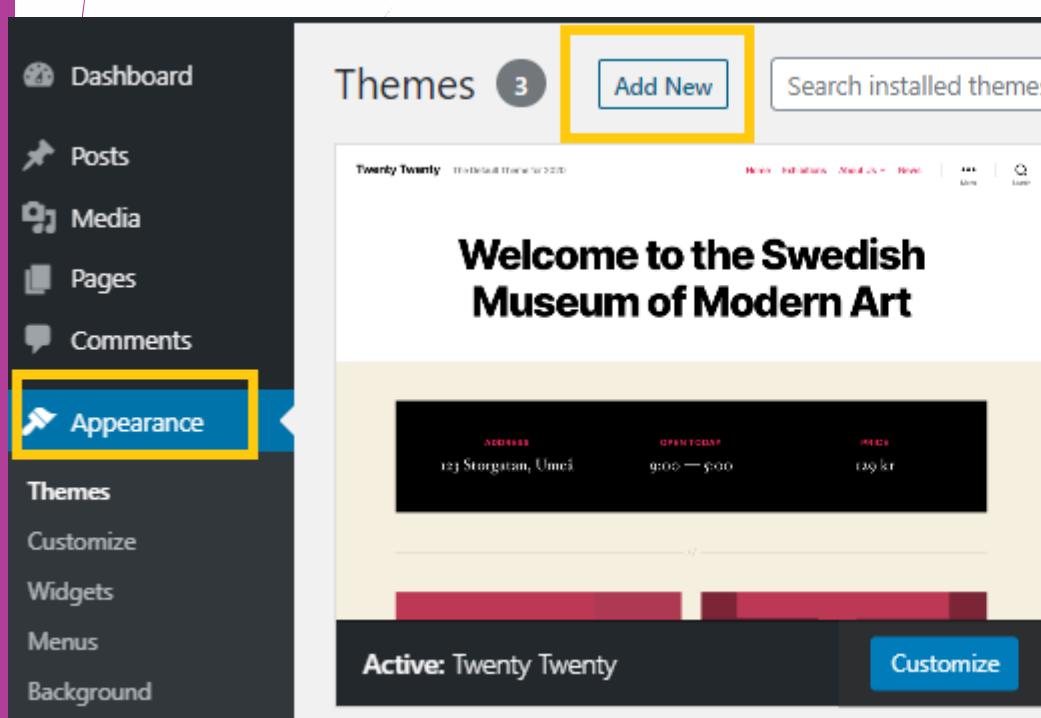
Page - stranica

- ▶ Stranica sajta;
- ▶ Npr. stranica Kontak, Galerija slika itd;
- ▶ Nezavisani entitet – postoji sama za sebe;
- ▶ Navigacioni meni najčešće vodi do stranica;
- ▶ Nije „time-sensitive“, prioritet stranice ne zavisi od vremena kreiranja.

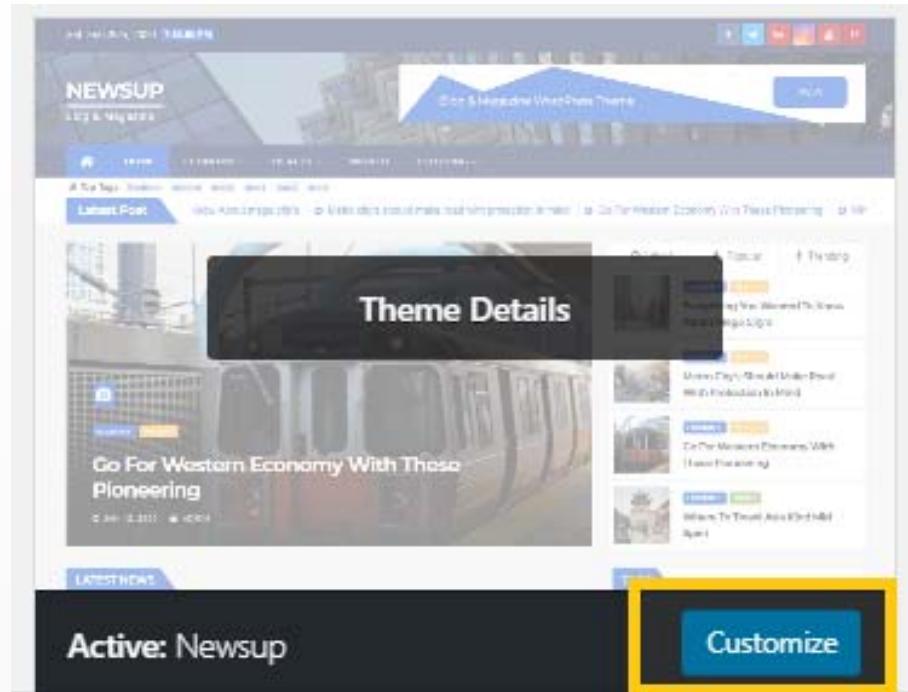
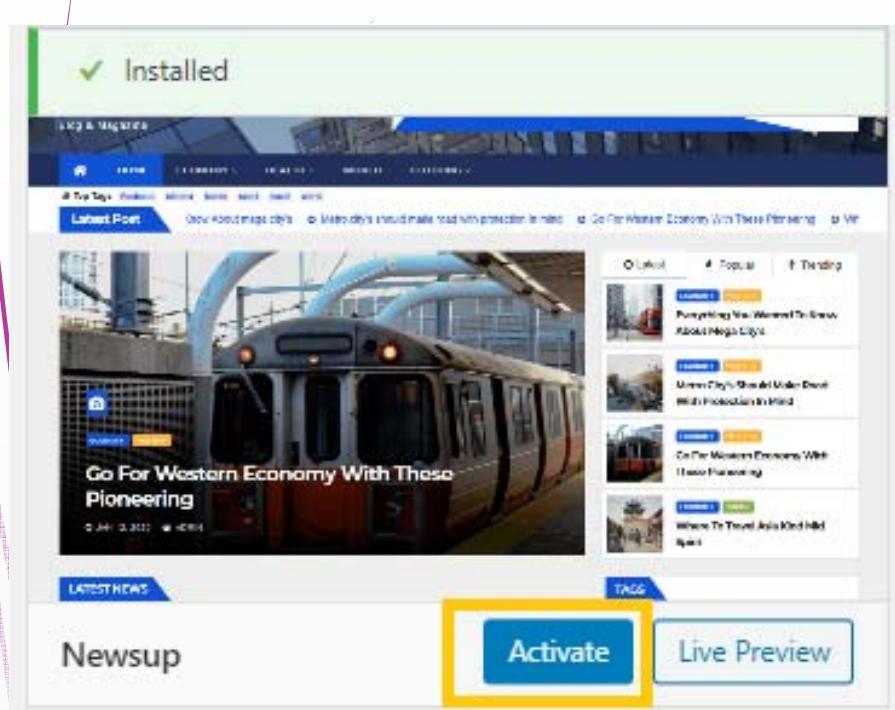
Post - članak

- ▶ Deo je kolekcije;
- ▶ Blogovi imaju listu postova;
- ▶ On je „time-sensitive“, što znači da je najnoviji uvek na vrhu.

Podešavanje teme



Podešavanje teme



- ▶ Nakon instalacije teme, ista se najpre aktivira, a onda se vrši njeno podešavanje.

Osnovna podešavanja

The screenshot shows the WordPress General settings page. On the left, a sidebar lists various settings categories: Pages, Comments, Elementor, Templates, Appearance, Plugins, Users, Tools, Settings (selected), General (highlighted with a red box), Writing, Reading, Discussion, Media, Permalinks, and Privacy.

Date Format: The selected format is "26/09/2020" (d/m/Y). Preview: 26/09/2020.

<input type="radio"/> September 26, 2020	F j, Y
<input type="radio"/> 2020-09-26	Y-m-d
<input type="radio"/> 09/26/2020	m/d/Y
<input checked="" type="radio"/> 26/09/2020	d/m/Y
<input type="radio"/> Custom:	d/m/Y

Time Format: The selected format is "19:46". Preview: 19:46.

<input type="radio"/> 7:46 pm	g:i a
<input type="radio"/> 7:46 PM	g:i A
<input checked="" type="radio"/> 19:46	H:i
<input type="radio"/> Custom:	H:i

[Documentation on date and time formatting.](#)

Week Starts On: Monday

Save Changes

Podešavanje hedera

The screenshot shows the WordPress theme customization interface for the Newsup theme. A large red arrow points from the left towards the customization panel.

Published

You are customizing **Moj sajt**

Active theme **Newsup** [Change](#)

Newsup Pro Available! [Go Pro](#)

Theme Options [>](#) (highlighted with a yellow box)

Site Identity [>](#)

Frontpage Options [>](#)

Colors [>](#)

Header Image [>](#)

Background Image [>](#)

Content Layout Settings [>](#)

Header Options [>](#) (highlighted with a yellow box)

Date and Author

Single Post

You Missed Section

Footer Options

Post Image Settings [>](#)

Hide / Show Date

Hide / Show Time

Date / Time in header display type:

Theme Default Setting

From WordPress Setting

Hide / Show Social Icon

Facebook URL www.facebook.com (highlighted with a yellow box)

Please enter a URL. [Open link in a new tab](#)

A preview of the header is shown on the right, featuring a dark blue bar with social media icons for edit, Facebook, Twitter, LinkedIn, Instagram, and YouTube.

Site identity

The screenshot shows the 'Customizing' screen in the WordPress admin panel, specifically the 'Site Identity' section. A yellow box highlights the 'Site Title' and 'Tagline' fields, which are set to 'Zanimljivosti' and 'Od svaga po malo...', respectively. Below these fields is a checked checkbox for 'Display Site Title and Tagline'. To the right, a preview window shows the site's header with the title and tagline displayed. The preview also includes a 'HOME' button, a 'Latest Post' section, and a 'Hello world!' post.

Published

Customizing

Site Identity

Logo

Select logo

Site Title

Zanimljivosti

Tagline

Od svaga po malo...

Display Site Title and Tagline

Site Icon

Site Icons are what you see in browser tabs, bookmark bars, and within the WordPress mobile apps. Upload one here!

Site Icons should be square and at least 512 x 512 pixels.

Sun. Sep 6th, 2020 3:22:34 PM

Zanimljivosti

Od svaga po malo...

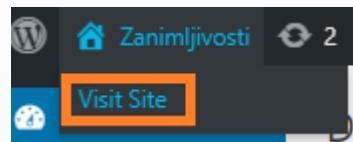
HOME

Latest Post

Hello world!

Visit Site - Dashboard

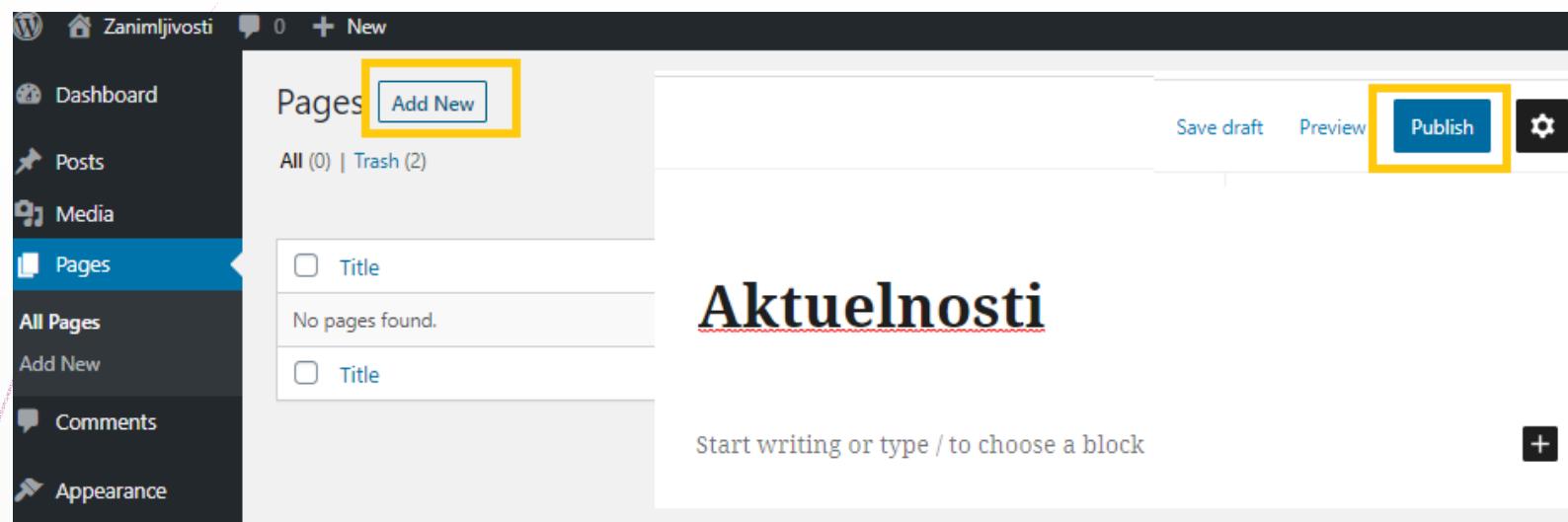
► Svaka promena na sajtu vidljiva je odmah klikom na Visit Site (gornji levi ugao)



► Dalja podešavanja na sajtu obavljaju se klikom na Dashboard (gornji levi ugao)



Dodavanje stranica



- ➡ Galerija slika
- ➡ Kontakt
- ➡ O nama
- ➡ Početna strana

Kreiranje stranica

- ▶ Svi postovi koji se budu pravili ići će u aktuelnosti.
- ▶ Podešavanje:

The screenshot shows the WordPress dashboard. On the left, a dark sidebar menu includes Plugins, Users, Tools, **Settings** (which is currently selected), and Collapse menu. The main content area is titled "Reading Settings". It contains the following options:

- "Your homepage displays": A radio button group where the second option, "A [static page](#) (select below)", is selected.
- "Homepage": A dropdown menu set to "Početna strana".
- "Posts page": A dropdown menu labeled "— Select —" with "Aktuelnosti" selected. Other options include "Select", "Galerija slika", "Kontakt", "O nama", and "Početna strana".
- "Blog pages show at most": A dropdown menu set to "10" posts.
- "Syndication feeds show the": A dropdown menu set to "...".

Kreiranje menija

The screenshot shows the 'Appearance' section of the Newsup theme settings. A large red arrow points from the top left towards the 'Menus' option in the sidebar, which is highlighted with a yellow box. The main content area displays the 'Menu structure' configuration. It includes a 'Menu Name' input field containing 'Glavni' (highlighted with a yellow box), a 'Create Menu' button (also highlighted with a yellow box), and a list of pages to add to the menu. The 'Pages' tab is selected, showing 'Most Recent' items: 'Početna strana — Front Page', 'Aktuelnosti — Posts Page', 'Galerija slika', 'Kontakt', and 'O nama'. Each item has a checkbox next to it, all of which are checked. Below this list are 'Select All' and 'Add to Menu' buttons, both of which are highlighted with yellow boxes. To the right of the list is a 'Save Menu' button.

Appearance

Themes

Customize

Widgets

Menus

Header

Background

About Newsup 1

Theme Editor

Menu structure

Menu Name: Glavni

Create Menu

Give your menu a name, then click Create Menu.

Menu: Pages

Auto add

Most Recent View All Search

- Početna strana — Front Page
- Aktuelnosti — Posts Page
- Galerija slika
- Kontakt
- O nama

Select All Add to Menu

Save Menu

Kreiranje podmenija

- ▶ Kreiranu stavku menija možemo podvući pod neku drugu i na taj način kreirati podmeni.

Drag the items into the order you prefer. Click the arrow on the right of the item to

The screenshot shows the WordPress dashboard menu editor. A red box highlights the 'Kontakt' menu item, which has a sub-item 'O nama sub item'. To the right, a preview of the website's header is shown, featuring a 'GALERIJA SLIKA' button, a blue 'KONTAKT' button with a dropdown arrow, and a 'O NAMA' button.

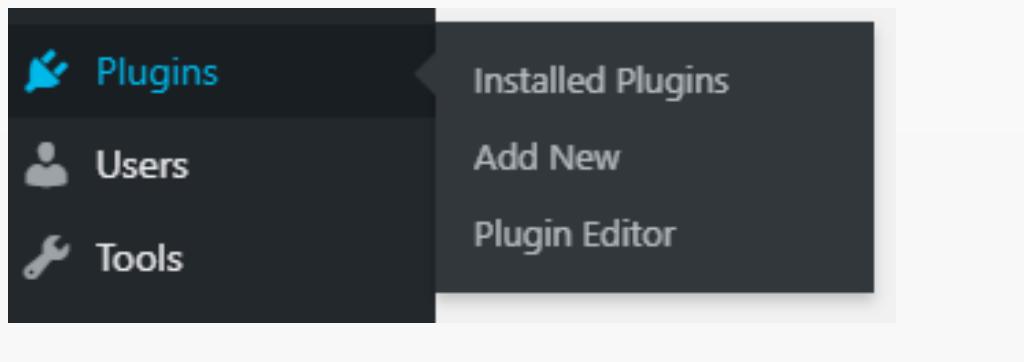
Meni	Tip	Akcija
Početna strana	Front Page	
Aktuelnosti	Posts Page	
Galerija slika	Page	
Kontakt	Page	
O nama sub item	Page	

Šta je Plugin?

- ▶ Kuhinja (vеб-сайт):
 - ▶ Прање судова руčно

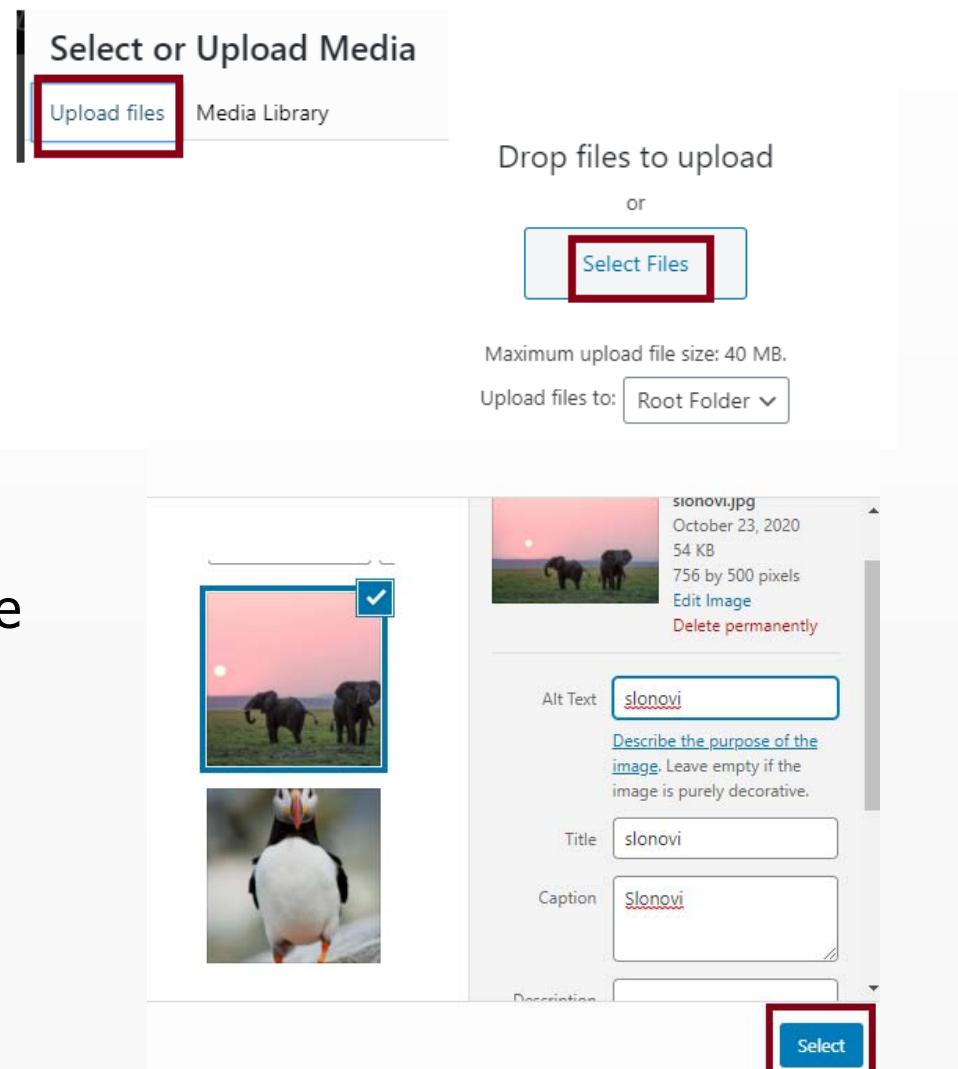
- ▶ Машина за прање судова
 - ▶ Аутоматизација послана – сvi судови перу сe у машини

Dodatak koji automatizuje neku aktivnost.



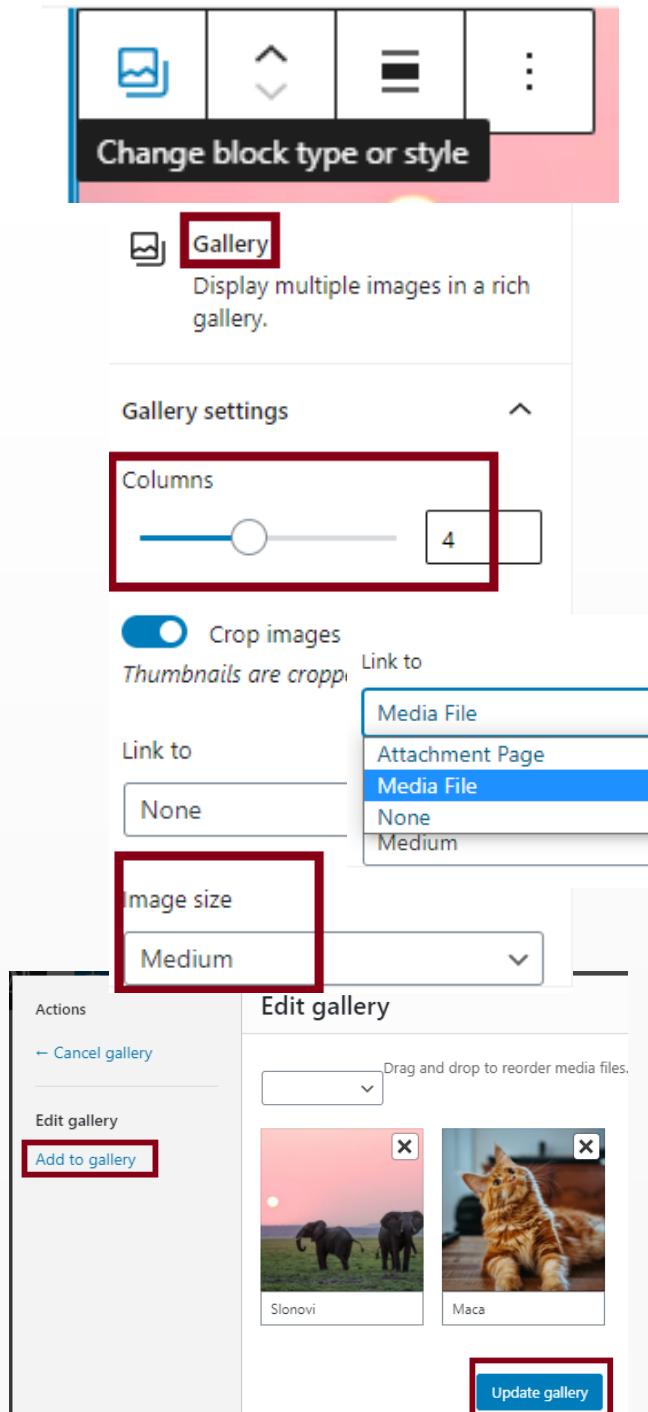
Galerija slika

- ▶ Na stranici koja će biti galerija:
 - ▶ Add block – image gallery
 - ▶ Media library – upload files
 - ▶ Selektuju se željene slike sa nekog drafva u ubace u biblioteku
 - ▶ Podešavaju se parametri slike (Caption opcionalno, Alt preporučljivo)



Galerija slika

- ▶ Kada se ubaci 1. slika svojstvo bloka mora biti Gallery da bi u istom bloku mogli dodati ostale slike
- ▶ Podešava se broj kolona i veličina slika (Large, Medium...)
- ▶ Klikom na Media Library dodaju se ostale slike iz biblioteke na isti način kao i 1.
- ▶ Edit gallery omogućava dodavanje slika (Add to gallery) i na kraju, kada se dodaju željene slike, Update gallery.



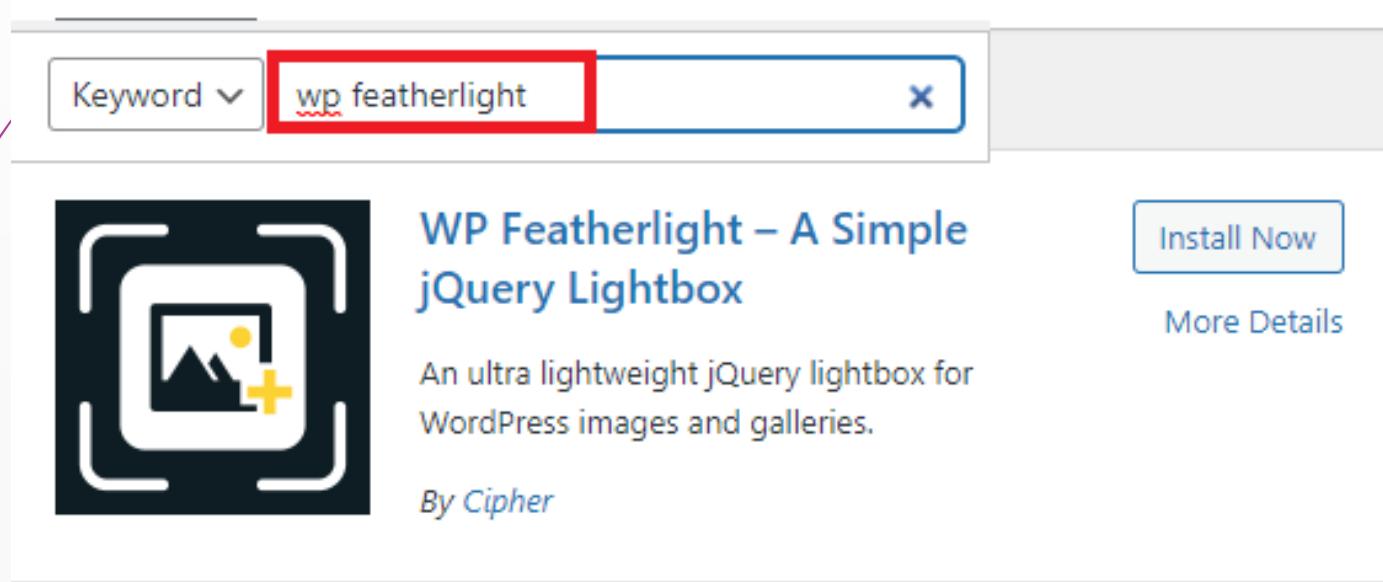
Galerija slika

- ▶ Može se postaviti i link galerije, tako da svaka izabrana slika vodi ka tačno određenoj slici njenih maksimalnih dimenzija (Media File).
- ▶ Stranica Galerija slika ne mora da ima Sidebar.

The screenshot shows the WordPress page editor interface. On the left, there's a large red arrow pointing right, indicating the direction of the slide. On the right, the 'Page Attributes' sidebar is open, showing various settings for the current page. The 'Template:' dropdown is set to 'Full Width, No Sidebar', which is highlighted with a red border. The 'Parent Page:' dropdown is set to '(no parent)'. Other sections like 'Status & visibility', '10 Revisions', 'Permalink', and 'Featured image' are also visible but not highlighted.

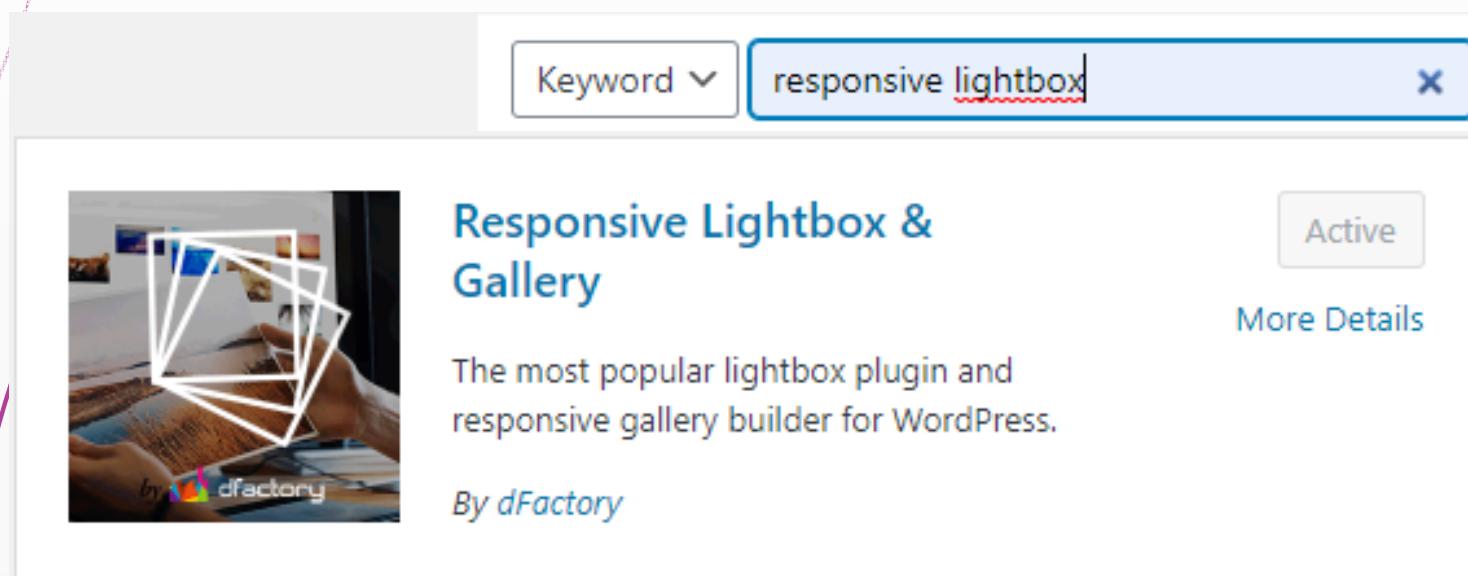
Galerija slika – napredna podešavanja pomoću Plugin-a

► Instalacija i aktivacija dodatka.



Galerija slika – napredna podešavanja pomoću Plugin-a

▶ Instalacija 2. plugin-a za galeriju



Plugin – lightbox

- ▶ Nakon instalacije, plugin se aktivira i izabere neka od vrsta u okviru njegovih podešavanja. Šta se dešava sa slikama u galeriji?

The screenshot shows the 'Lightbox' settings page. On the left, there's a sidebar with links: Contact, Gallery, Lightbox (which is selected and highlighted in blue), General, Lightboxes, Galleries, Builder, Folders, Remote Library, Add-ons, Elementor, and Templates. The main area has a header with tabs: General, Lightboxes, Galleries, Builder, Folders, Remote Library, and Add-ons. Below the tabs, it says 'General settings'. There's a 'Start Tour' button and a link to 'Introduction Tour'. A note says 'Take this tour to quickly learn about the use of this plugin.' Under 'Default lightbox', there are several options: SwipeBox, prettyPhoto, FancyBox, Nivo Lightbox, Image Lightbox, TosRUs, Featherlight, and Magnific Popup. 'Magnific Popup' is selected. A note below says 'Select your preferred lighbox effect script or get our [premium extensions](#)'. In the 'Selector' section, there's a text input field containing 'lightbox'. A note says 'Enter the rel selector lightbox effect will be applied to.'. At the bottom, there's a checkbox labeled 'Enable lightbox for WordPress image links.' which is checked.