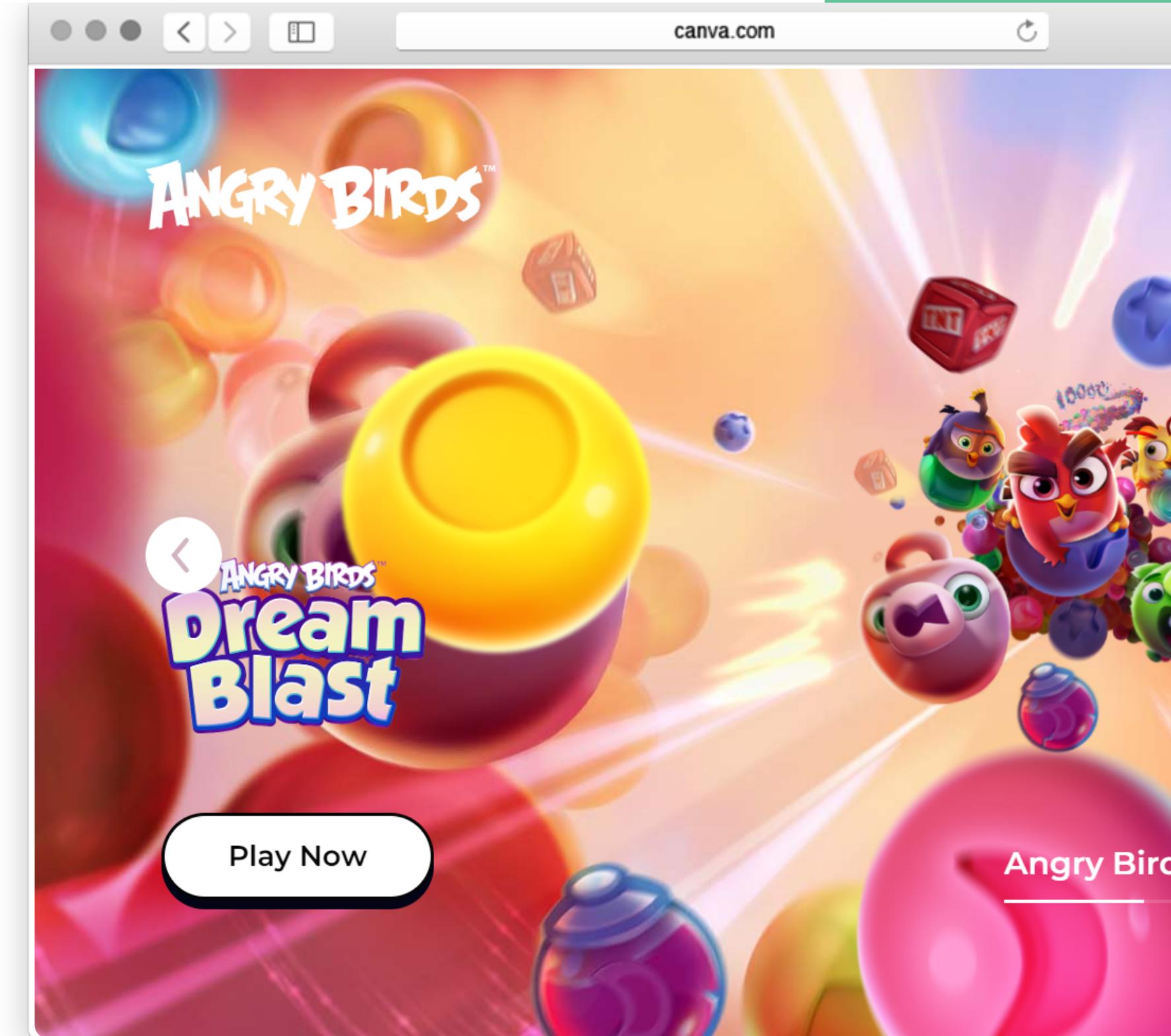


# What is WordPress?

An intro into WordPress





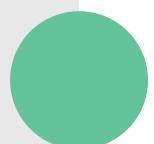
**WordPress** is a **self-hosted open-source software** using which one can build a **website or blog**. In fact, WordPress powers over **43.3%** of all the websites on the Internet.

**More than 455 million** sites use WordPress. With **over 2 million** downloads every year, WordPress usage continues to rise steadily.



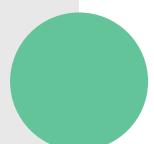
## **Easy**

Most WordPress themes can be set up and customized with zero coding required.



## **Quick WordPress Installation**

It only takes a few minutes. you can start creating your website as soon as you have the inkling to build it.



## **Mobile-Friendly**

A website that's not responsive may as well be invisible. With WordPress, most themes are optimized to work well and look good on all types of devices.



## **Flexible**

Whether you're building an online store or a private WordPress blog, this platform provides thousands of themes and plugins to make your site look and function exactly how you'd like



## **Affordable**

WordPress is open source, which means its source code is available to you free of charge. You still need a place to store and run the code, but the code itself is free and keeps your costs down.

# Who use WordPress?

The screenshot shows a web browser window with the URL [canva.com](https://canva.com) in the address bar. The main content is a stock market card for DIS (The Walt Disney Company). The card features a large image of the Seven Dwarfs statues from Snow White on the exterior of a building. At the top right, the Disney logo is visible. The stock information includes "THE WALT DISNEY COMPANY" in large letters, the current price of "\$95.05", a change of "-1.59 (-1.65%)", and a "VIEW STOCK DETAILS" button. Below this, there is a section titled "RECENT NEWS" with three thumbnail images and their publication dates: "OCTOBER 11, 2022" (a woman with a horse), "OCTOBER 7, 2022" (a group of people at a cinema), and "OCTOBER 7, 2022" (another group of people).

canva.com

ABOUT INVESTOR RELATIONS CAREERS THE Walt Disney Company SOCIAL RESPONSIBILITY NEWS

THE WALT DISNEY COMPANY

DIS as of 01:07PM EDT \$95.05 ↓-1.59(-1.65%) [VIEW STOCK DETAILS](#)

RECENT NEWS

OCTOBER 11, 2022 OCTOBER 7, 2022 OCTOBER 7, 2022



[whitehouse.gov](http://whitehouse.gov)



[blogs.microsoft.com](http://blogs.microsoft.com)



[techcrunch.com](http://techcrunch.com)



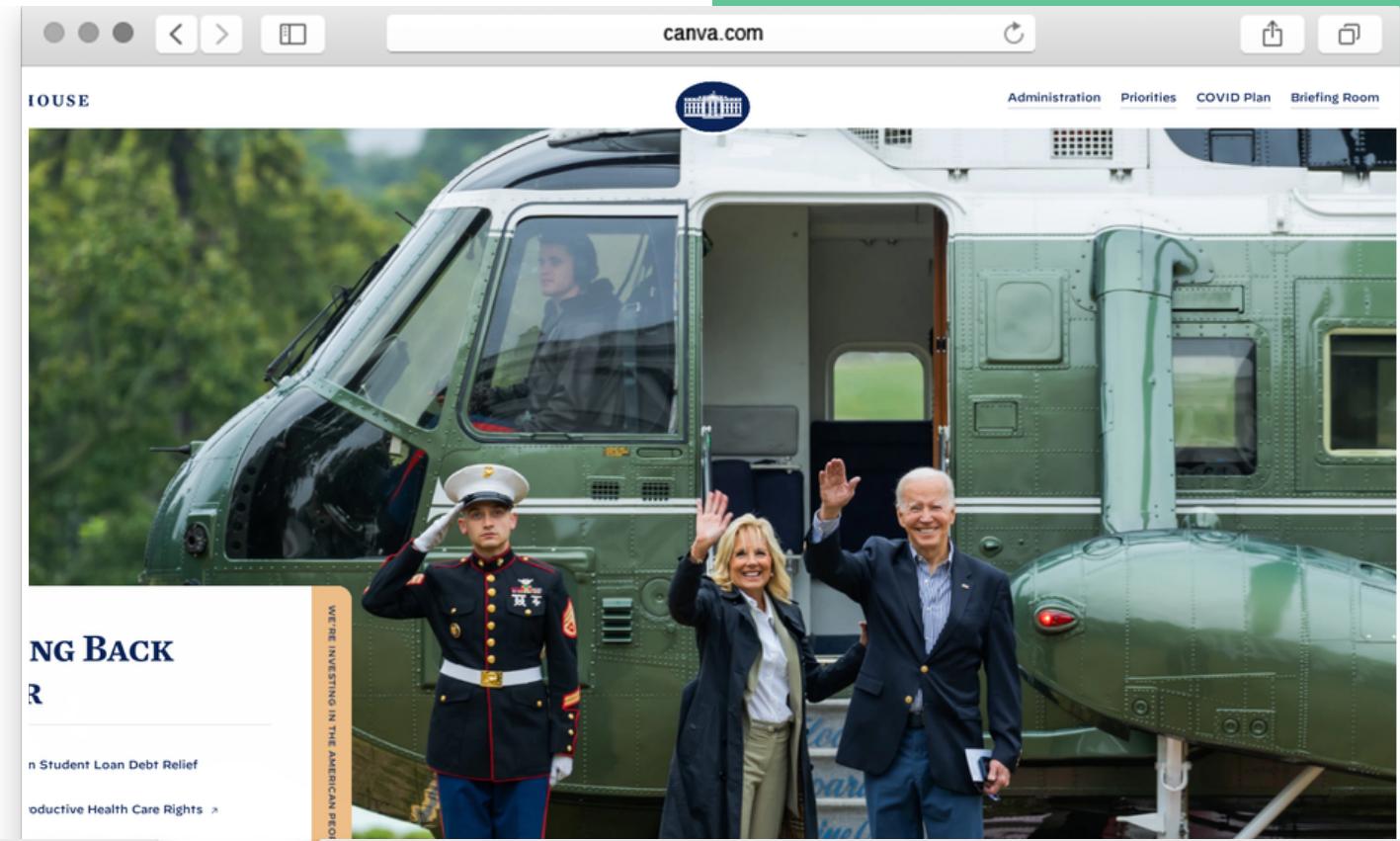
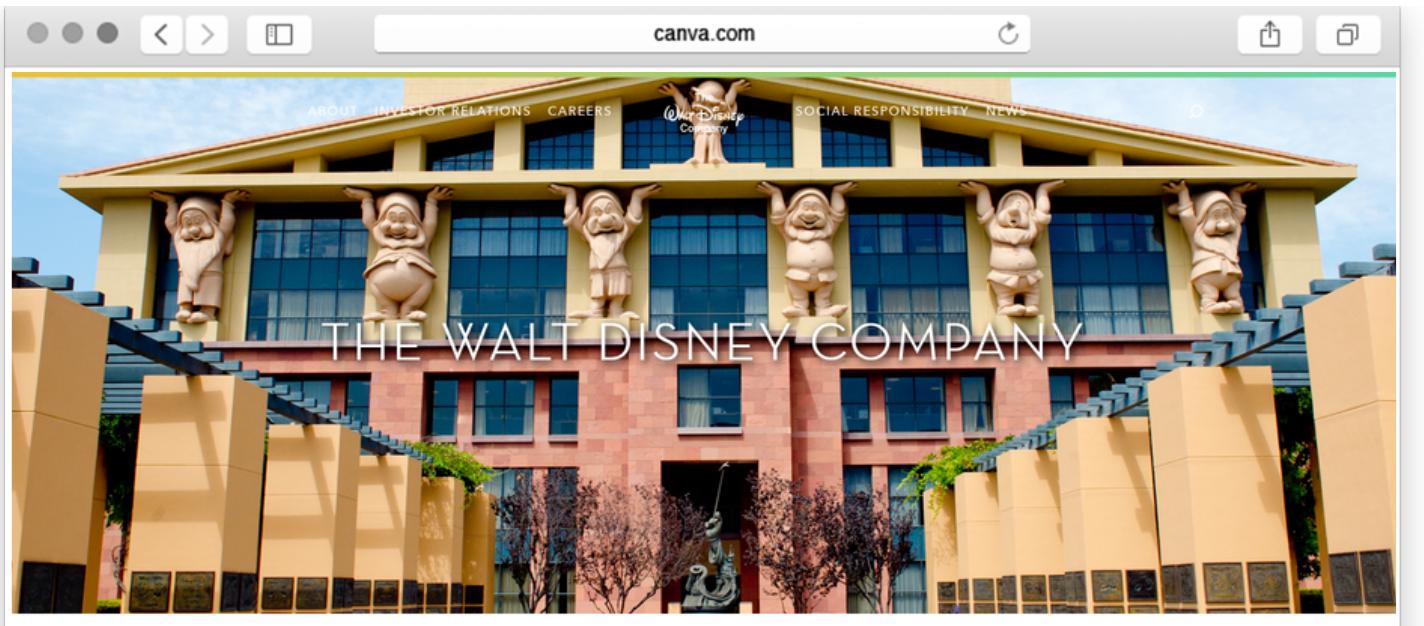
[blog.evernote.com](http://blog.evernote.com)



[angrybirds.com](http://angrybirds.com)



[blog.ted.com](http://blog.ted.com)



A screenshot of the Meta Newsroom page on canva.com. The top section features a large image of a person wearing a VR headset and holding controllers. Below this, there are three news stories: 1) "New Ways to Customize Your Facebook Feed" by Facebook, dated October 5, 2022; 2) "Global State of Small Business: Recovering Slowly, But Economic Optimism Remains" by Meta, dated October 4, 2022; and 3) "Protecting People From Malicious Account Compromise Apps" by Facebook, dated October 11, 2022. At the bottom of the page, there is a note about cookie usage and a link to the privacy policy.

A screenshot of the Sony Music Labels page on canva.com. The main image is a portrait of a Black male artist. Below the image, there is a section titled "Labels" featuring logos for Columbia, RCA, Epic, Arista, and Arista Nashville. To the right of the labels, there is a section titled "Featured Videos" with three video thumbnails.

# What is a Domain name?

The screenshot shows a newsroom interface with a header for 'canva.com'. Below the header are navigation links: 'Shop', 'Our Technologies', 'About Us', and 'Build With Us'. The main section is titled 'Newsroom' and features a 'TOP STORIES' heading. The first story is from 'Facebook' with the title 'New Ways to Cus Your Facebook F' and a snippet about introducing new ways to what's most relevant to Facebook. It includes a photo of a person wearing VR goggles and two controllers. The second story is from 'Meta' with the title 'Global State of S Business: Recover Slowly, But Econ Optimism Remai' and a snippet about the economic reality of entrepreneurs around the world. It includes a photo of a person wearing a VR headset. A footer at the bottom of the page contains a cookie consent message.

canva.com

Shop Our Technologies About Us Build With Us

## Newsroom

### TOP STORIES

**Facebook**  
[New Ways to Cus Your Facebook F](#)  
We're introducing new ways to what's most relevant to Facebook.  
October 5, 2022

**Meta**  
[Global State of S Business: Recover Slowly, But Econ Optimism Remai](#)  
Our report takes a deeper look at the economic reality of entrepreneurs around the world.  
October 4, 2022

We're sharing our progress toward making the metaverse a reality.  
October 11, 2022

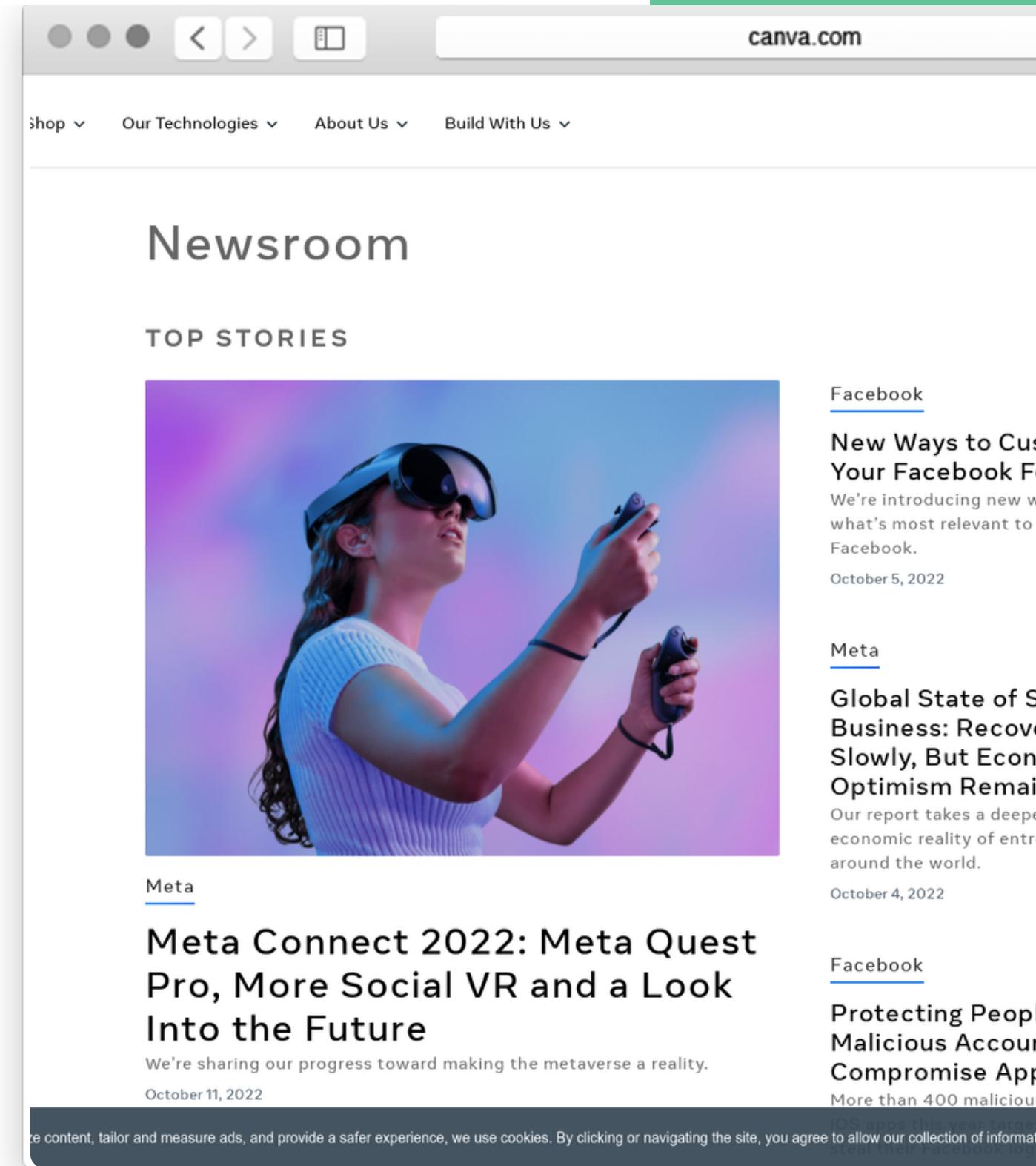
By clicking or navigating the site, you agree to allow our collection of information about your browser and device, including your IP address, to help content, tailor and measure ads, and provide a safer experience. We use cookies. More than 400 malicious iOS apps this year targeted users to steal their Facebook logins.



A **domain name** is a text that a user types into a browser window to reach a particular website.

Every computer on the Internet has an **address which is unique** in nature. It is a string of numbers and is referred to as **IP address**. A **domain name points to an IP address**.

# What is a Hosting / Web server?



The screenshot shows a web browser window with the URL [canva.com](https://canva.com/newsroom) in the address bar. The page has a light gray header with navigation links: Shop, Our Technologies, About Us, and Build With Us. Below the header, the word "Newsroom" is displayed in a large, bold, black font. Underneath it, the section "TOP STORIES" is visible. The first story, titled "Facebook New Ways to Cus Your Facebook F", features a woman wearing a VR headset and holding controllers, set against a purple and blue gradient background. The second story, titled "Meta Global State of S Business: Recove Slowly, But Econ Optimism Remai", also features a woman in a VR headset. A dark footer at the bottom of the page contains legal text about cookies and data collection.

canva.com

Shop Our Technologies About Us Build With Us

## Newsroom

### TOP STORIES

**Facebook**  
[New Ways to Cus Your Facebook F](#)  
We're introducing new w what's most relevant to Facebook.  
October 5, 2022

**Meta**  
[Global State of S Business: Recove Slowly, But Econ Optimism Remai](#)  
Our report takes a deeper economic reality of entre around the world.  
October 4, 2022

**Facebook**  
[Protecting People Malicious Accour Compromise App](#)  
More than 400 malicious iOS apps this year target steal their Facebook logi

content, tailor and measure ads, and provide a safer experience, we use cookies. By clicking or navigating the site, you agree to allow our collection of information to help us improve your experience.

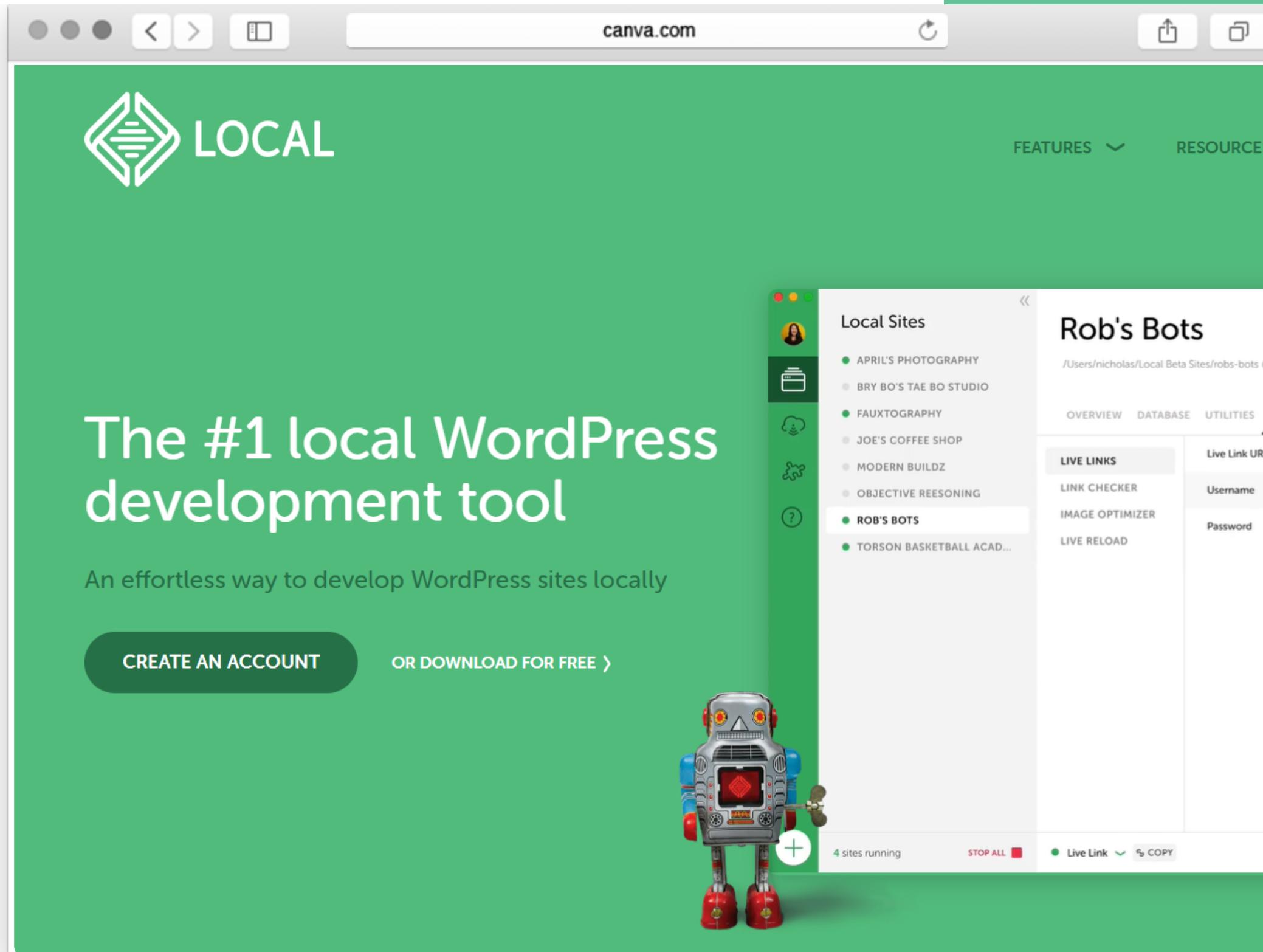


A **web server** is a **computer** that **stores your website data** and makes the site **accessible** to everyone.

Basically, the web hosts allow the users to place documents, such as **HTML pages, graphics, and other multimedia files**, etc. onto a special type of computer called a **web server**.

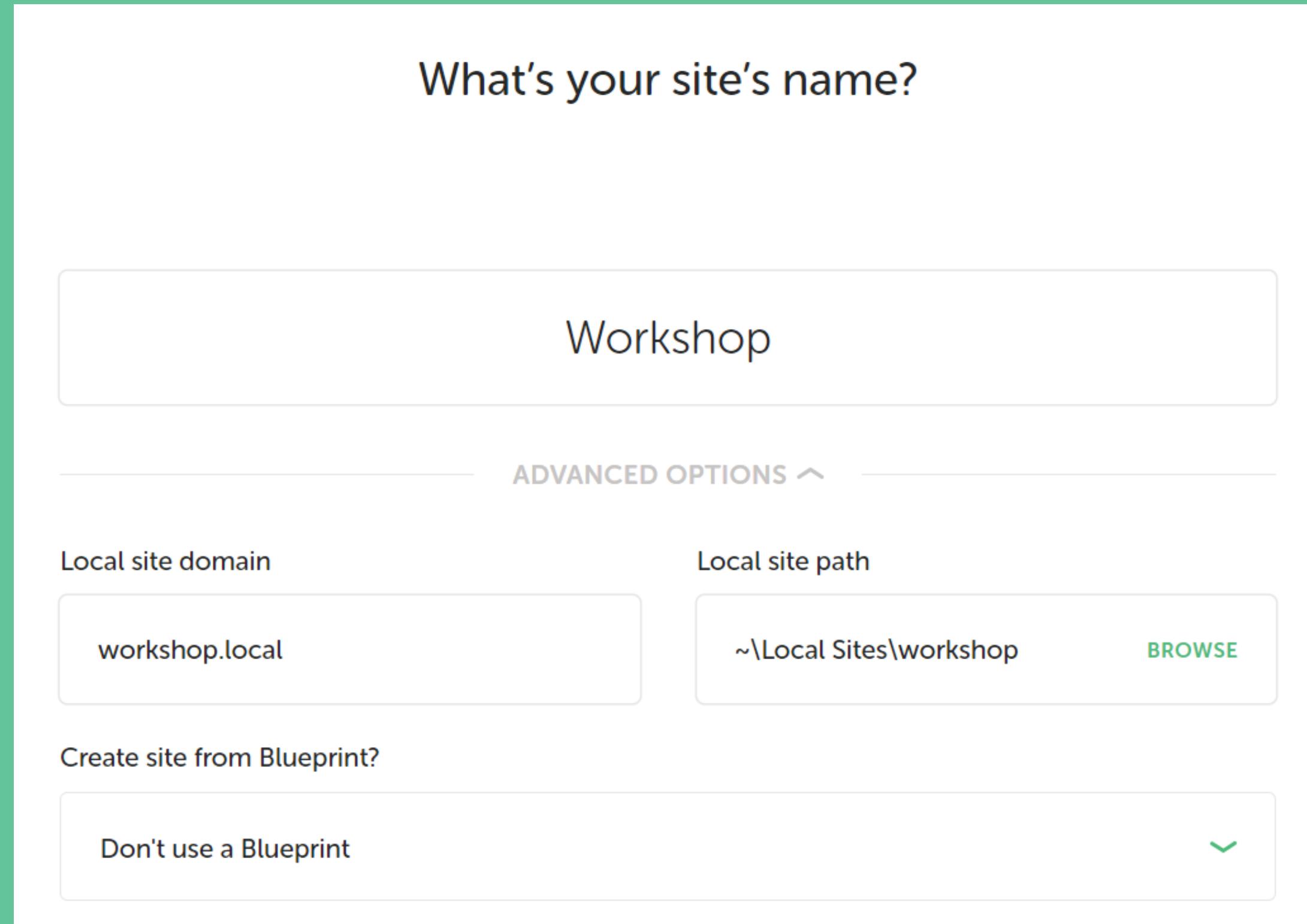
# Let's install Local WP

[localwp.com](http://localwp.com)



**Once the installation is complete, launch Local WP.**

- **Click on + icon to create new site**
- **Enter a name for your website**



**Create new user profile by entering a  
username, password and email id.**

### Setup WordPress

WordPress Username

WordPress Password  eye

WordPress Email

---

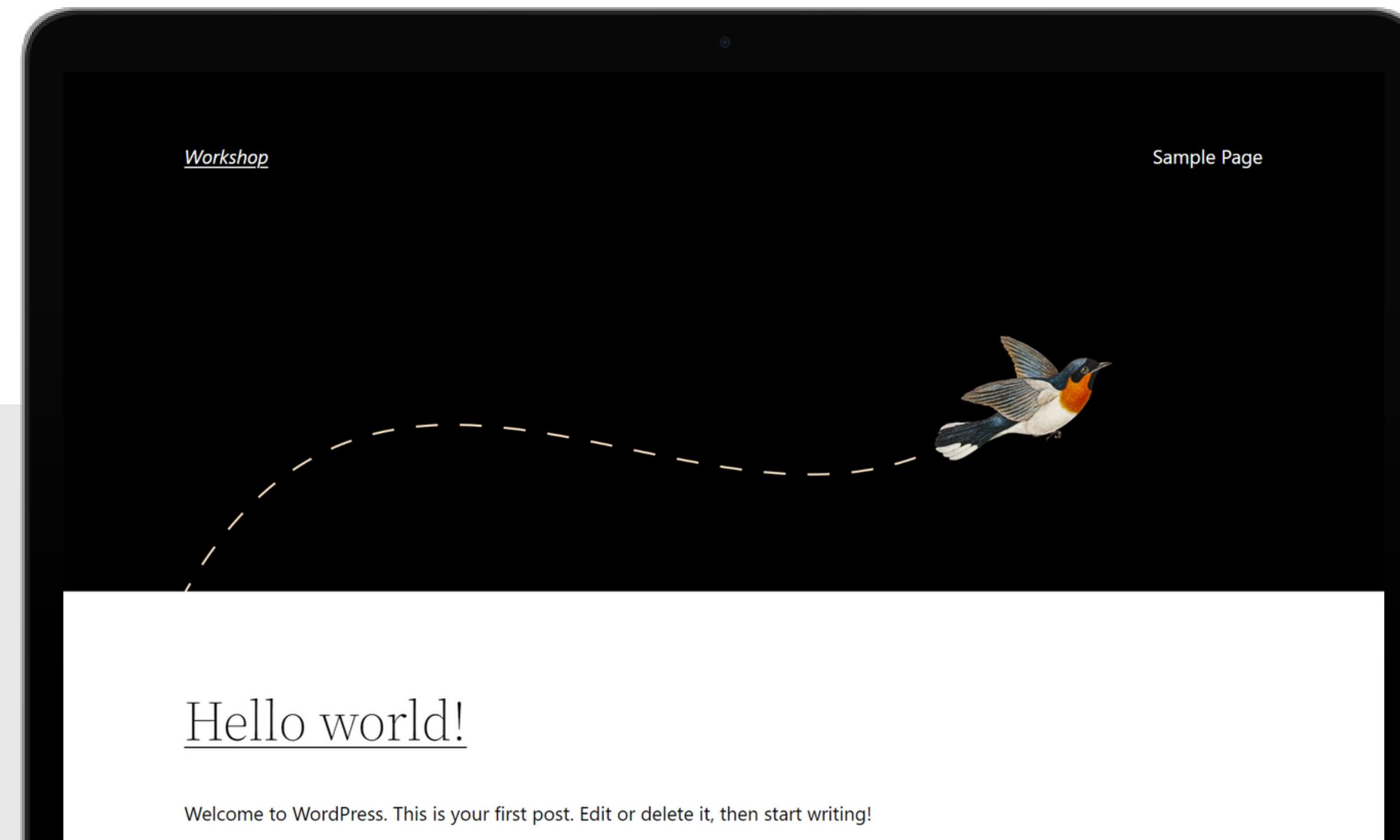
ADVANCED OPTIONS ^

Is this a WordPress multisite?

No ▼

# Congratulations!

You have successfully installed WordPress.



Hello world!

Welcome to WordPress. This is your first post. Edit or delete it, then start writing!

**Let's explore WordPress.**

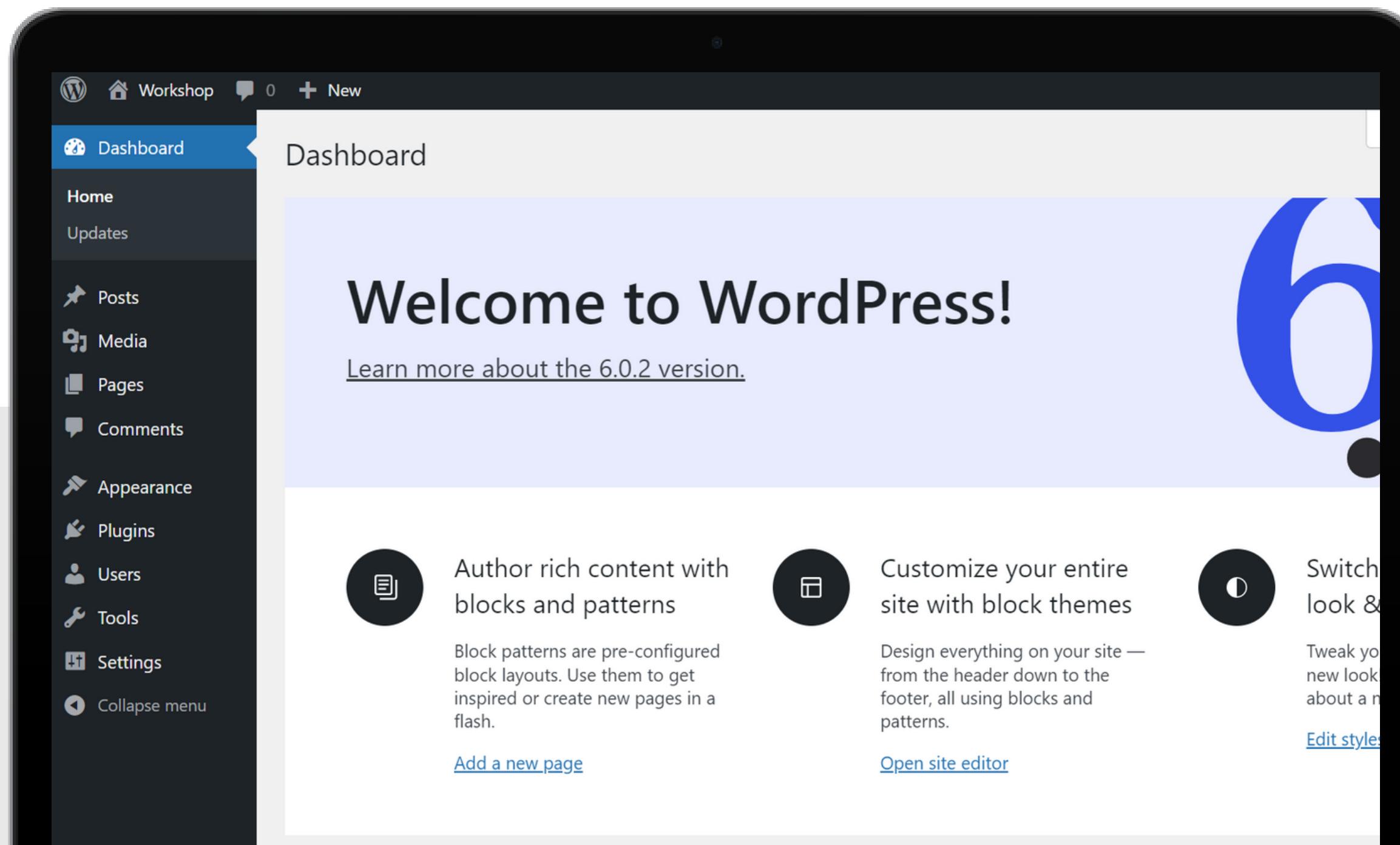
Let's say your website is  
**example.com**

So to access the admin page,  
go to **example.com/wp-admin**

**OR**

Just click on **Admin** button in  
Local WP

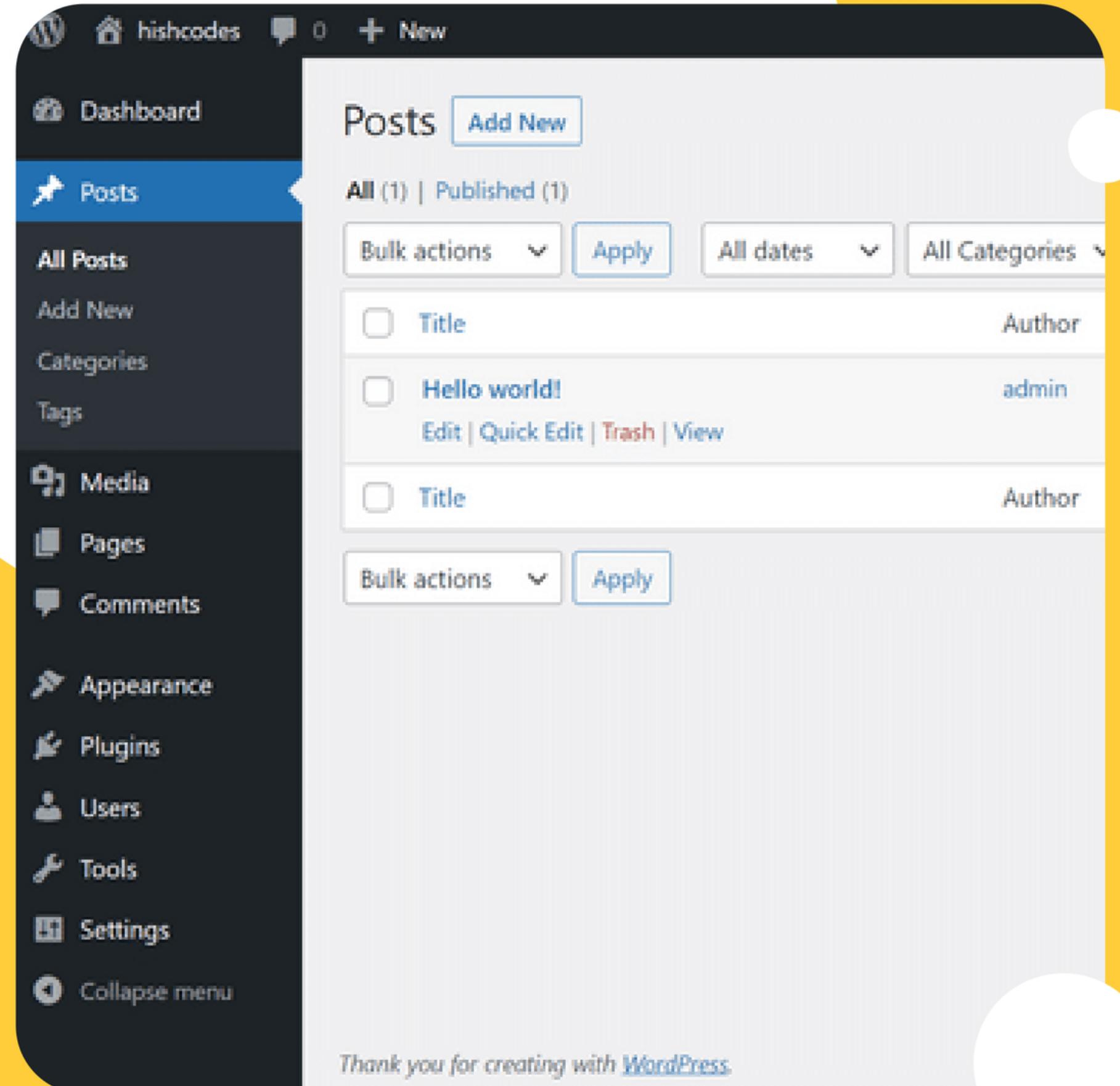
# This is your WordPress admin dashboard



# Posts

This is where you can  
create a new **Blog post**.

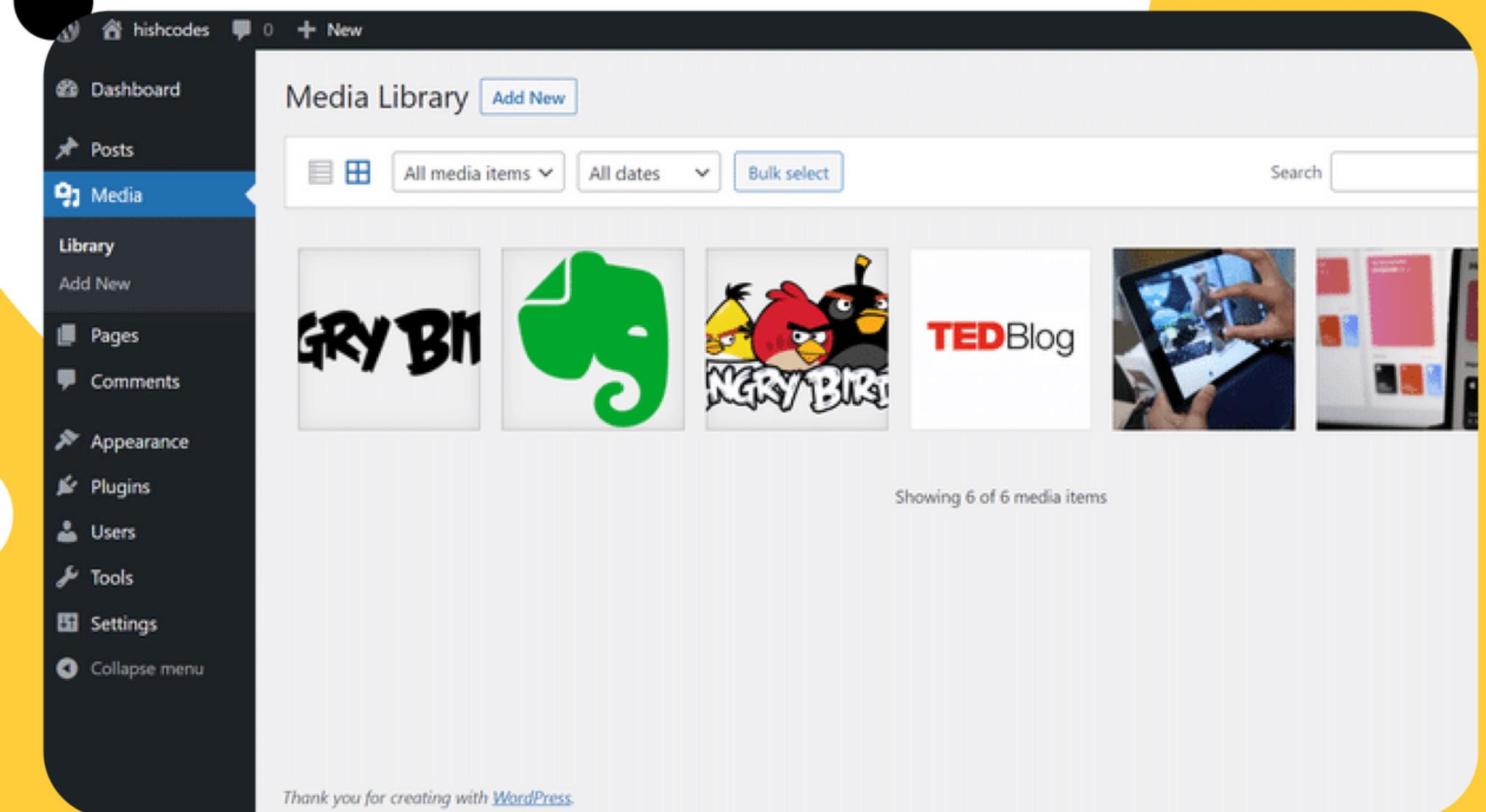
Next to that, you can  
manage your  
**Categories** and Post  
**Tags**.



The screenshot shows the WordPress admin dashboard with a dark sidebar and a light main content area. The sidebar on the left has a blue header bar with the site name 'hishcodes' and a 'New' button. Below this, the sidebar menu includes 'Dashboard', 'Posts' (which is highlighted in blue), 'All Posts', 'Add New', 'Categories', 'Tags', 'Media', 'Pages', 'Comments', 'Appearance', 'Plugins', 'Users', 'Tools', 'Settings', and 'Collapse menu'. The main content area has a title 'Posts' with a 'Add New' button. It displays a list of posts: 'Hello world!' by 'admin' (with edit, quick edit, trash, and view links). There are also two other rows for posts that are currently collapsed. At the bottom of the content area, there are 'Bulk actions' and 'Apply' buttons, along with filters for 'All dates' and 'All Categories'. A footer message at the bottom right says 'Thank you for creating with WordPress.'

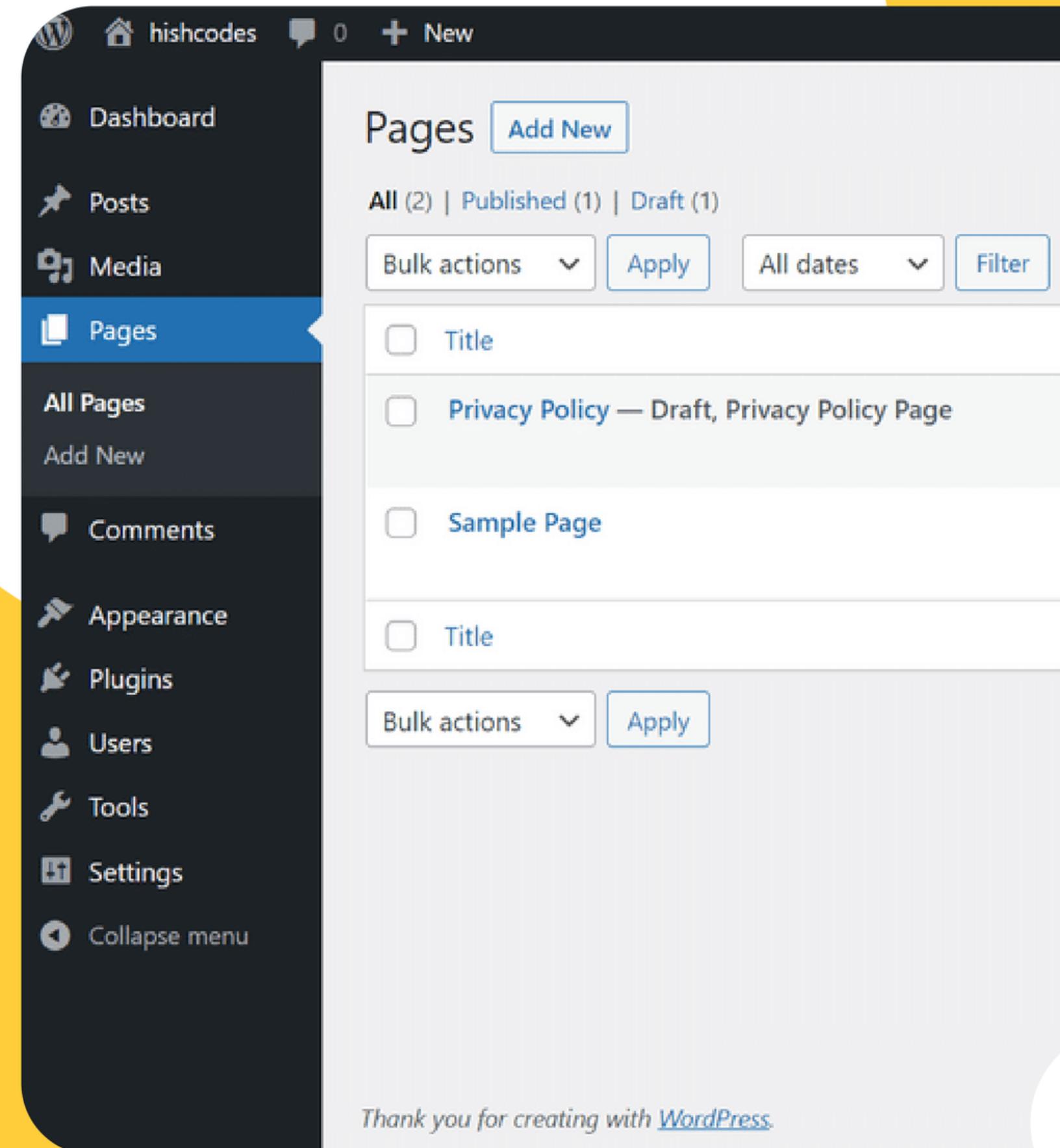
# Media

All your **images**,  
**documents** or **media files** are stored here. You can browse through your Media library, add new media as well as edit and update the files.



# Pages

All the pages of your website such as the **homepage** and **about us** can be found here. Go to this section if you want to create a new page or make changes to existing ones.



The screenshot shows the WordPress admin interface for the 'Pages' section. The left sidebar has 'Pages' selected. The main area displays two published pages: 'Privacy Policy' (Draft, Privacy Policy Page) and 'Sample Page'. There are also two other pages listed as 'Title' without titles. At the bottom, there's a message: 'Thank you for creating with WordPress.'

hishcodes

Dashboard Posts Media Pages All Pages Add New Comments Appearance Plugins Users Tools Settings Collapse menu

Pages Add New

All (2) | Published (1) | Draft (1)

Bulk actions Apply All dates Filter

Title

Privacy Policy — Draft, Privacy Policy Page

Sample Page

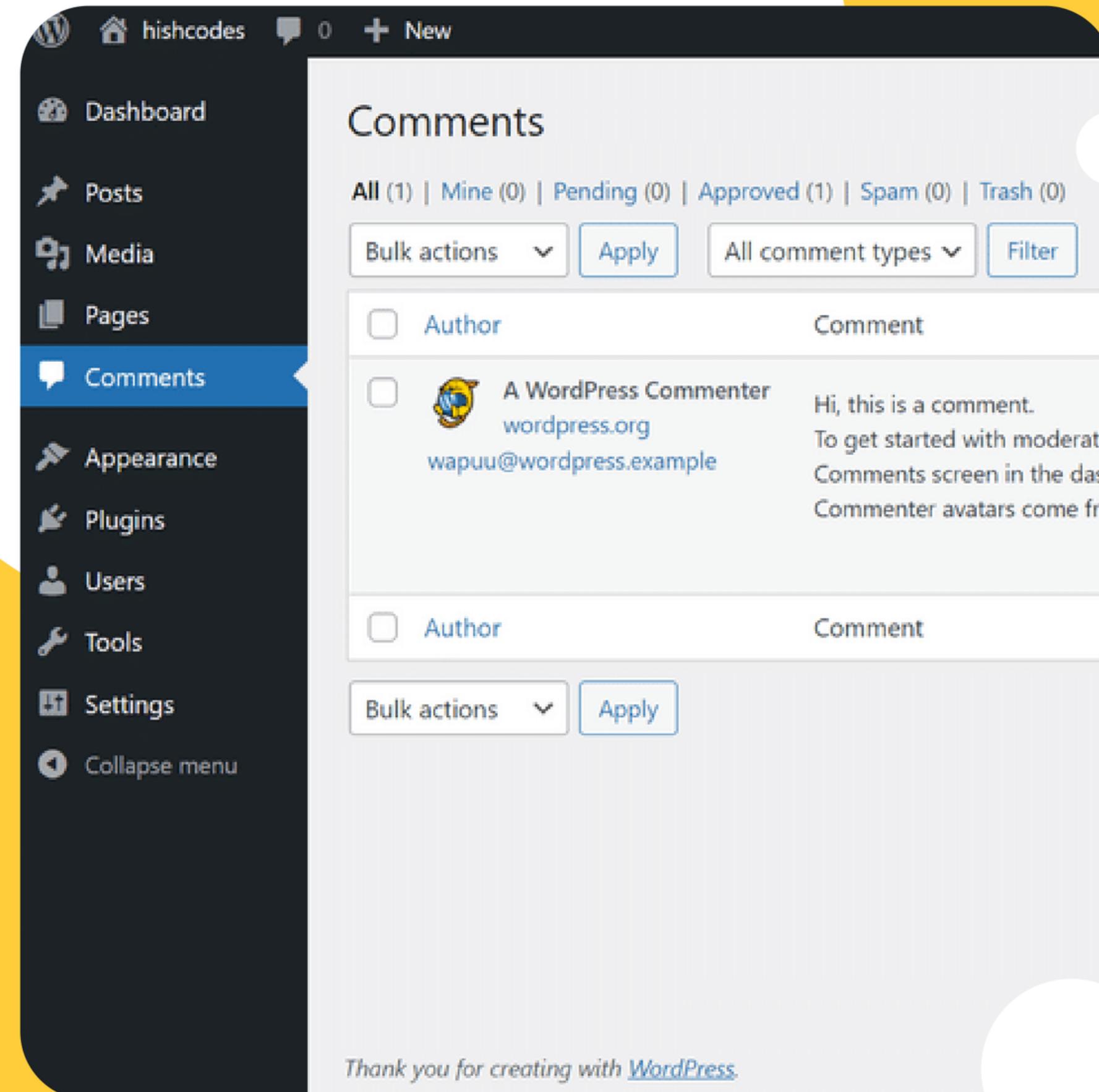
Title

Bulk actions Apply

Thank you for creating with WordPress.

# Comments

You'll manage your **blog comments** in this section. You can approve, delete, modify or reply to comments that come into your blog.



The screenshot shows the WordPress admin interface with the title 'hishcodes' at the top. The left sidebar has a dark theme with white icons and text. The 'Comments' menu item is highlighted with a blue background. The main content area is titled 'Comments' and shows a single comment listed. The comment author is 'A WordPress Commenter' from 'wordpress.org' with the email 'wapuu@wordpress.example'. The comment text is 'Hi, this is a comment.' Below the comment, there is a note: 'To get started with moderating comments, visit the Comments screen in the dashboard.' At the bottom of the screen, there is a message: 'Thank you for creating with WordPress.'

Author	Comment
A WordPress Commenter wordpress.org wapuu@wordpress.example	Hi, this is a comment. To get started with moderating comments, visit the Comments screen in the dashboard.

Bulk actions:  All comment types:

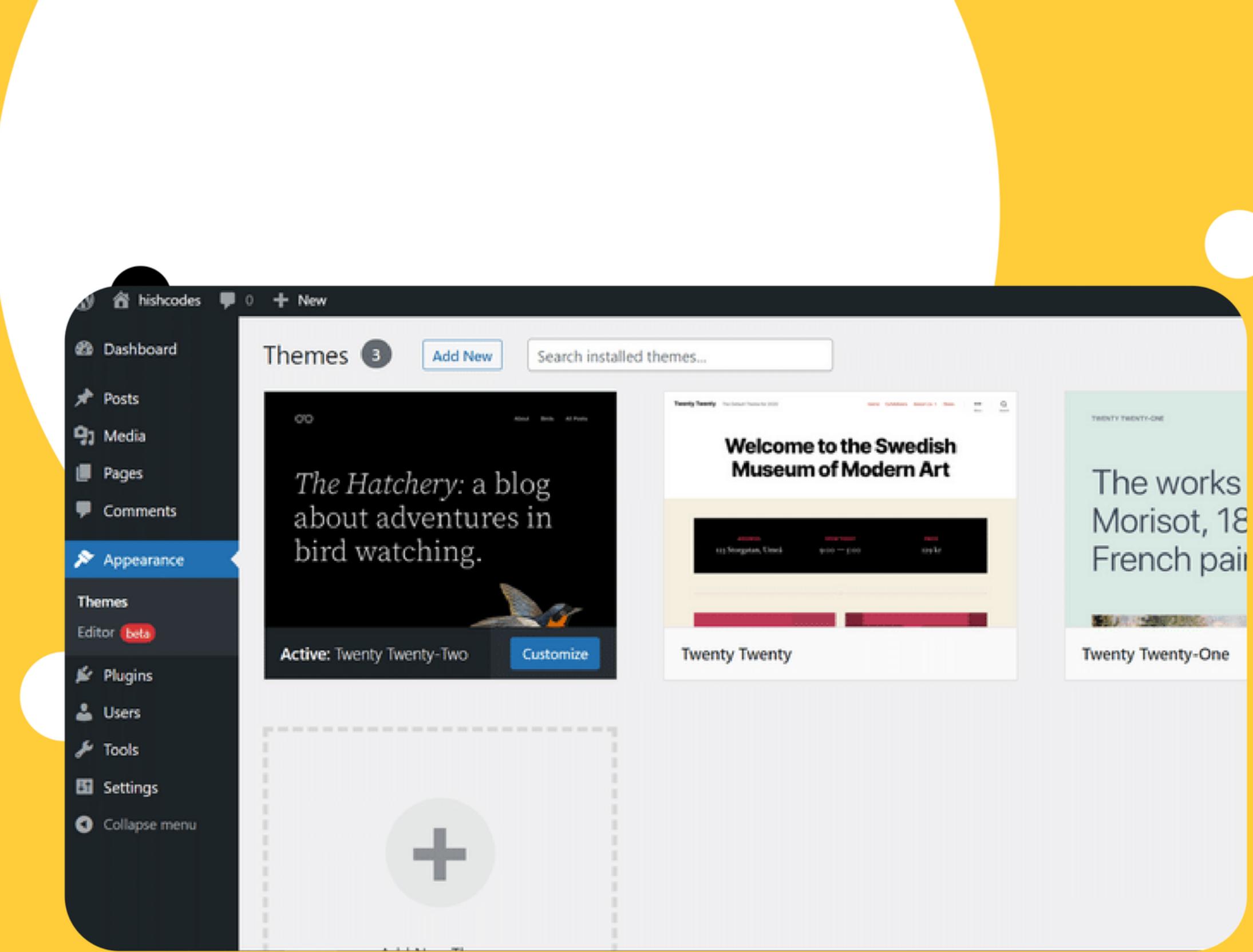
Comment

Bulk actions:

Thank you for creating with WordPress.

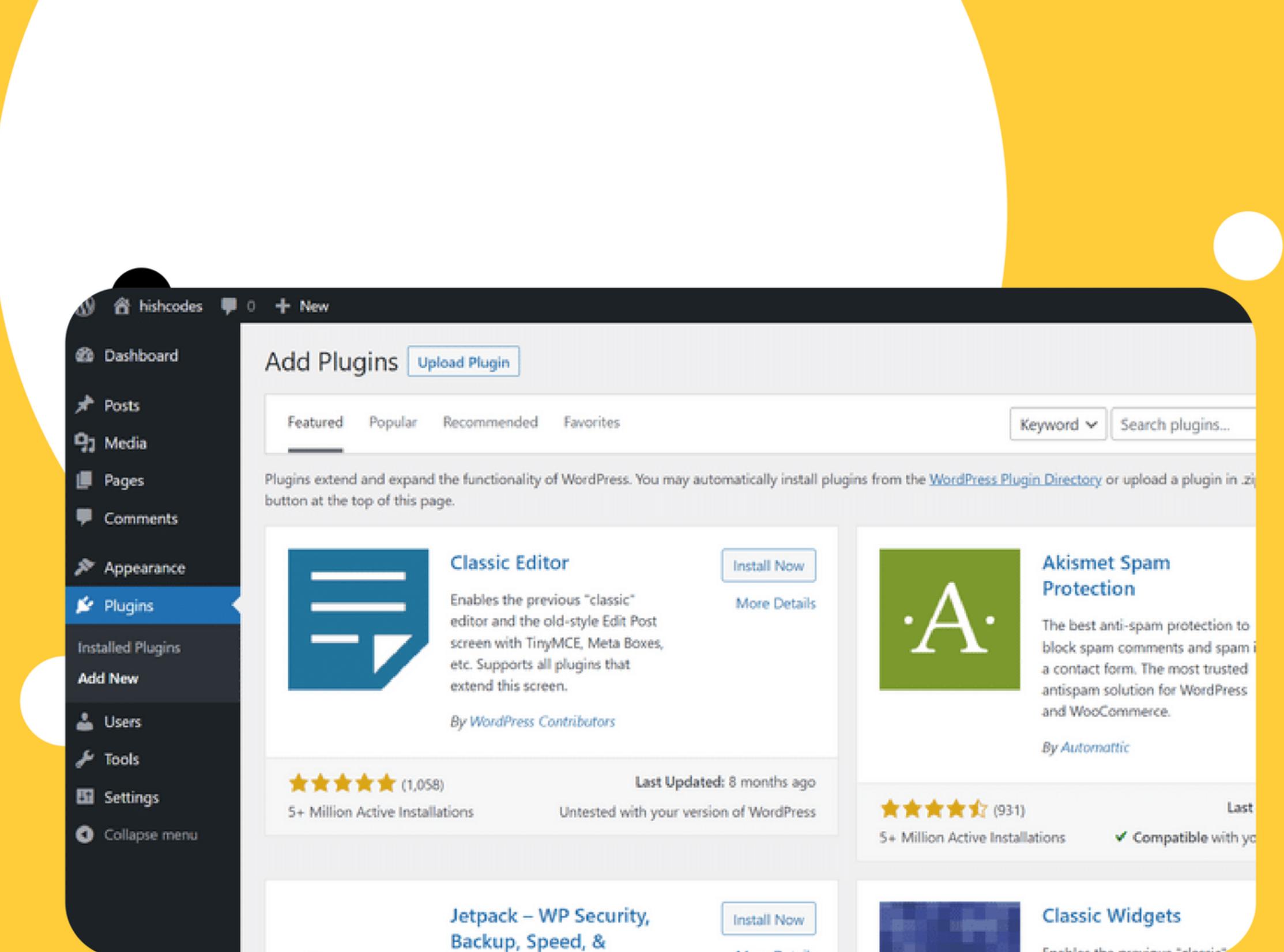
# Appearance

You can change or customize your website **themes**, add background images and edit/control your website **navigation menu** here.



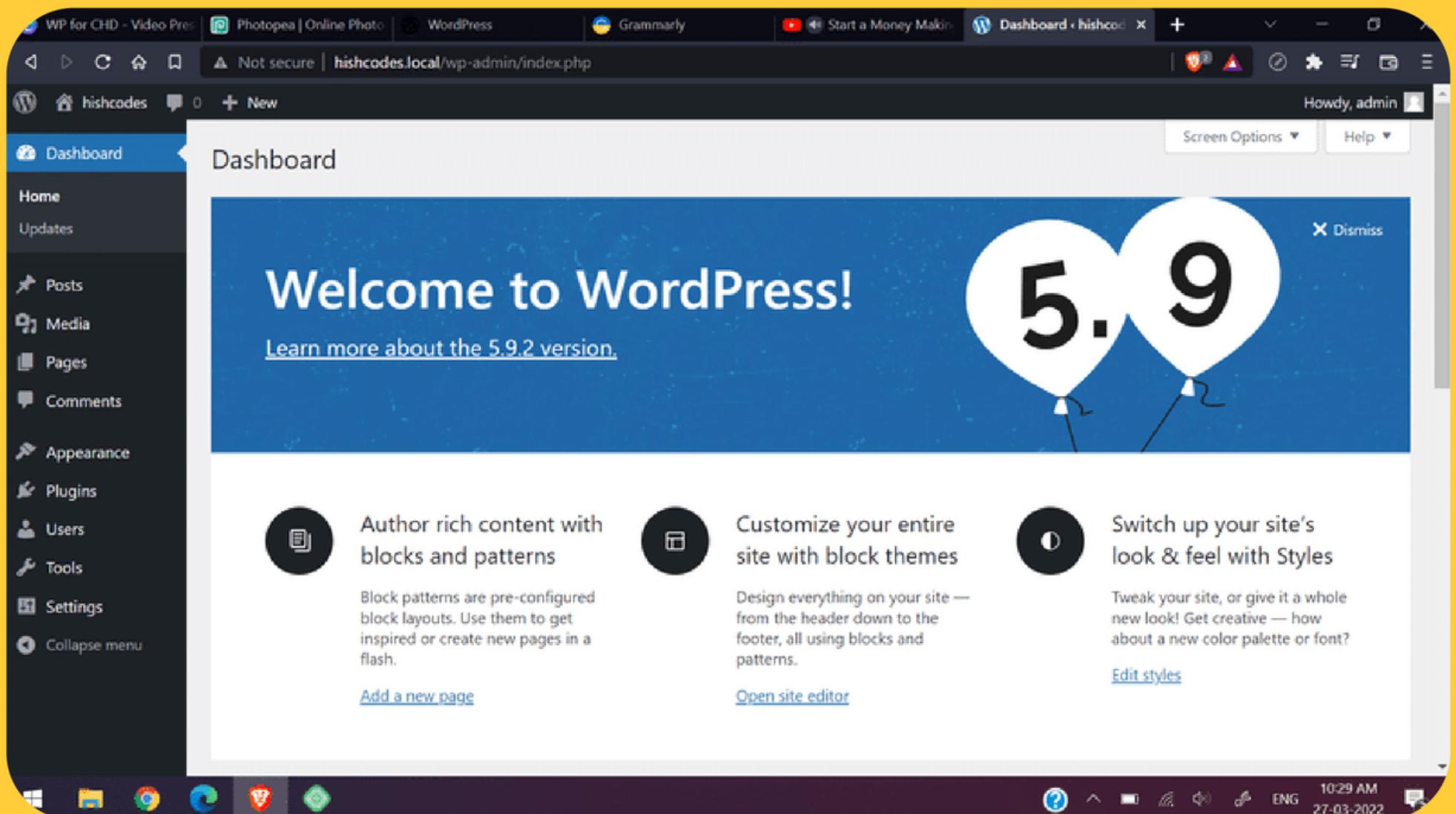
# Plugins

Plugins are like “apps” for your WordPress site. They are pieces of software that **add or extend the functionality** of your site



The screenshot shows the WordPress Admin Dashboard with a sidebar on the left containing links: Dashboard, Posts, Media, Pages, Comments, Appearance, Plugins (which is selected), Installed Plugins, Add New, Users, Tools, Settings, and Collapse menu. The main area is titled "Add Plugins" with tabs for Featured, Popular, Recommended, and Favorites. It includes a search bar for "Search plugins...". Below the tabs, a brief description states: "Plugins extend and expand the functionality of WordPress. You may automatically install plugins from the [WordPress Plugin Directory](#) or upload a plugin in zip format by clicking the button at the top of this page." Three plugin cards are visible:

- Classic Editor**: By WordPress Contributors. 5+ Million Active Installations. Last Updated: 8 months ago. Status: Untested with your version of WordPress.
- Akismet Spam Protection**: By Automatic. 5+ Million Active Installations. Last Updated: 1 month ago. Status: Compatible with your version of WordPress.
- Jetpack – WP Security, Backup, Speed, & More**: By Automattic. 5+ Million Active Installations. Last Updated: 1 month ago. Status: Compatible with your version of WordPress.

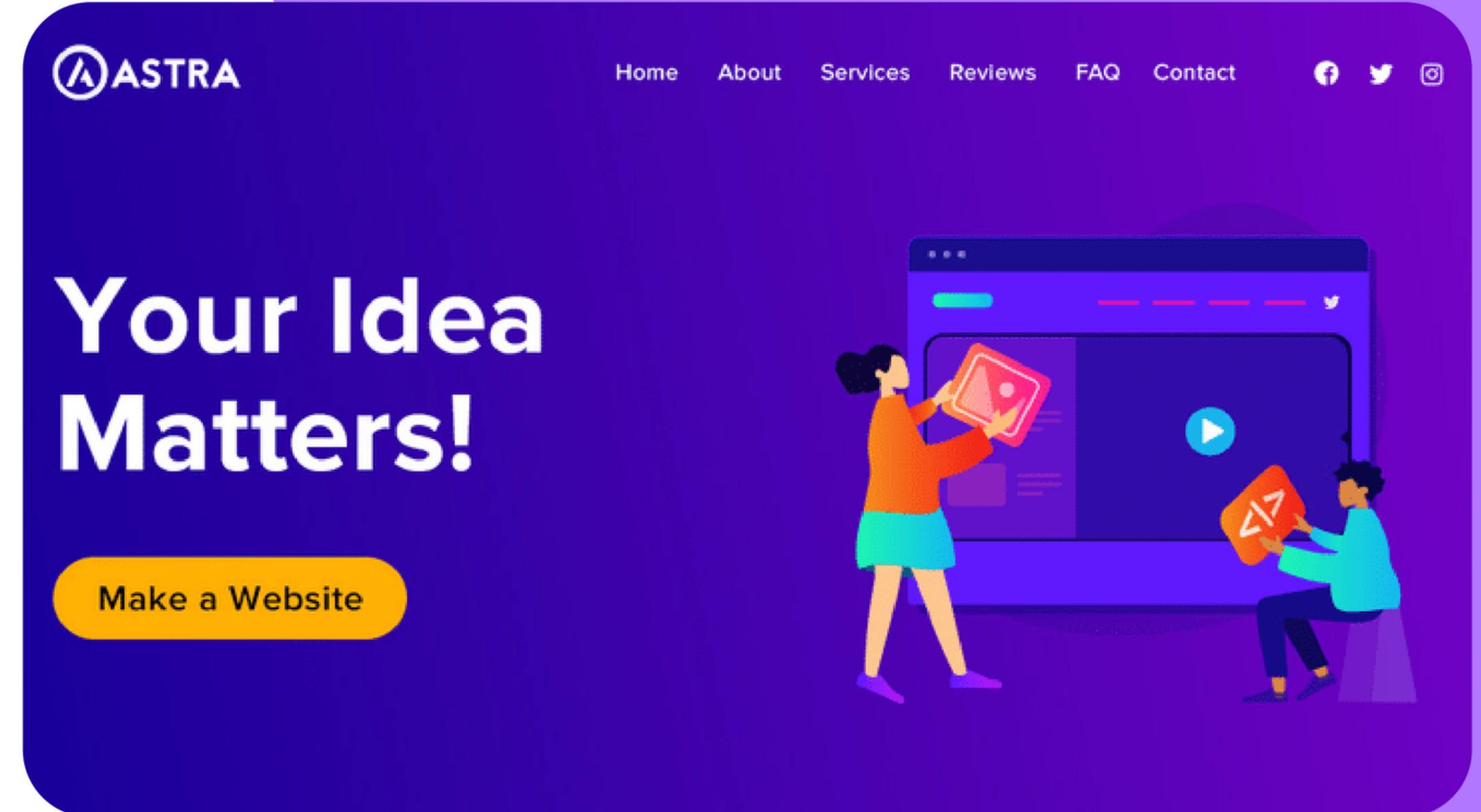


# Clean up WP

- 1 Login to dashboard
- 2 Delete plugins, posts and pages
- 3 Delete themes

# Install theme

**Astra** is one of the most popular  
WordPress theme.



The image shows a dark blue-themed website for 'ASTRA'. At the top left is the Astra logo, which consists of a stylized white 'A' inside a circle. To its right is the word 'ASTRA' in a bold, white, sans-serif font. Along the top edge are several navigation links: 'Home', 'About', 'Services', 'Reviews', 'FAQ', and 'Contact'. On the far right of the header are icons for Facebook, Twitter, and Instagram. The main content area features a large, bold, white text 'Your Idea Matters!' centered on the page. Below this text is a yellow button with the black text 'Make a Website'. In the bottom right corner of the main content area, there is a graphic illustration. It depicts two people: a woman standing and a man sitting, both holding up orange mobile devices that display the Astra theme's design. Above them is a large smartphone screen showing a similar design. The overall background of the website is a dark purple color.

**To install Astra theme,**

Go to Appearance > Themes >

Add new

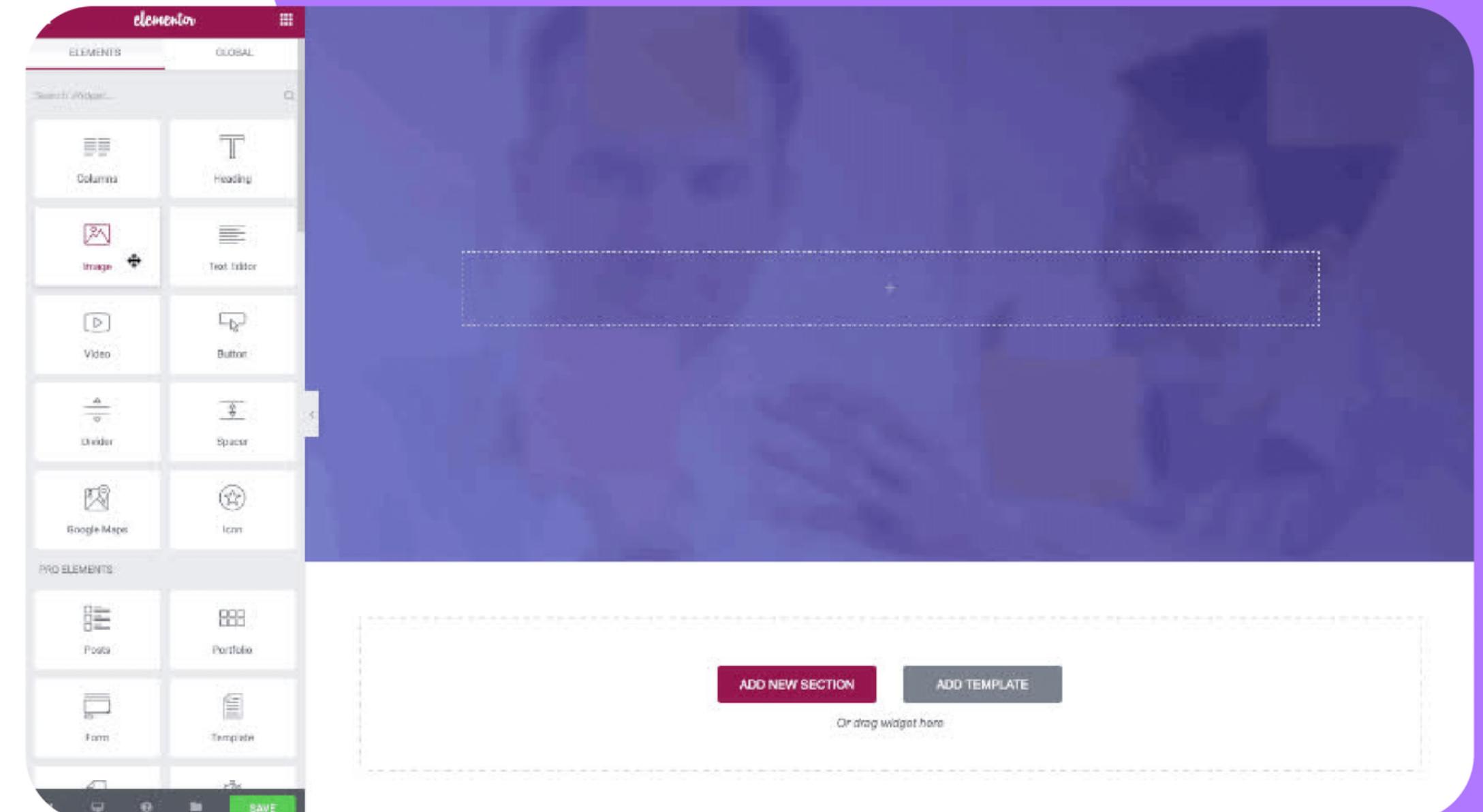
Search for 'Astra'

Click on Install

Activate the theme

# Install plugin

To build pages, we will use  
**Elementor page builder**



## **To install Elementor plugin,**

Go to Plugins > Add new

Search for 'Elementor page builder'

Click on Install

Activate the plugin

# Let's build a page

## **To create new page**

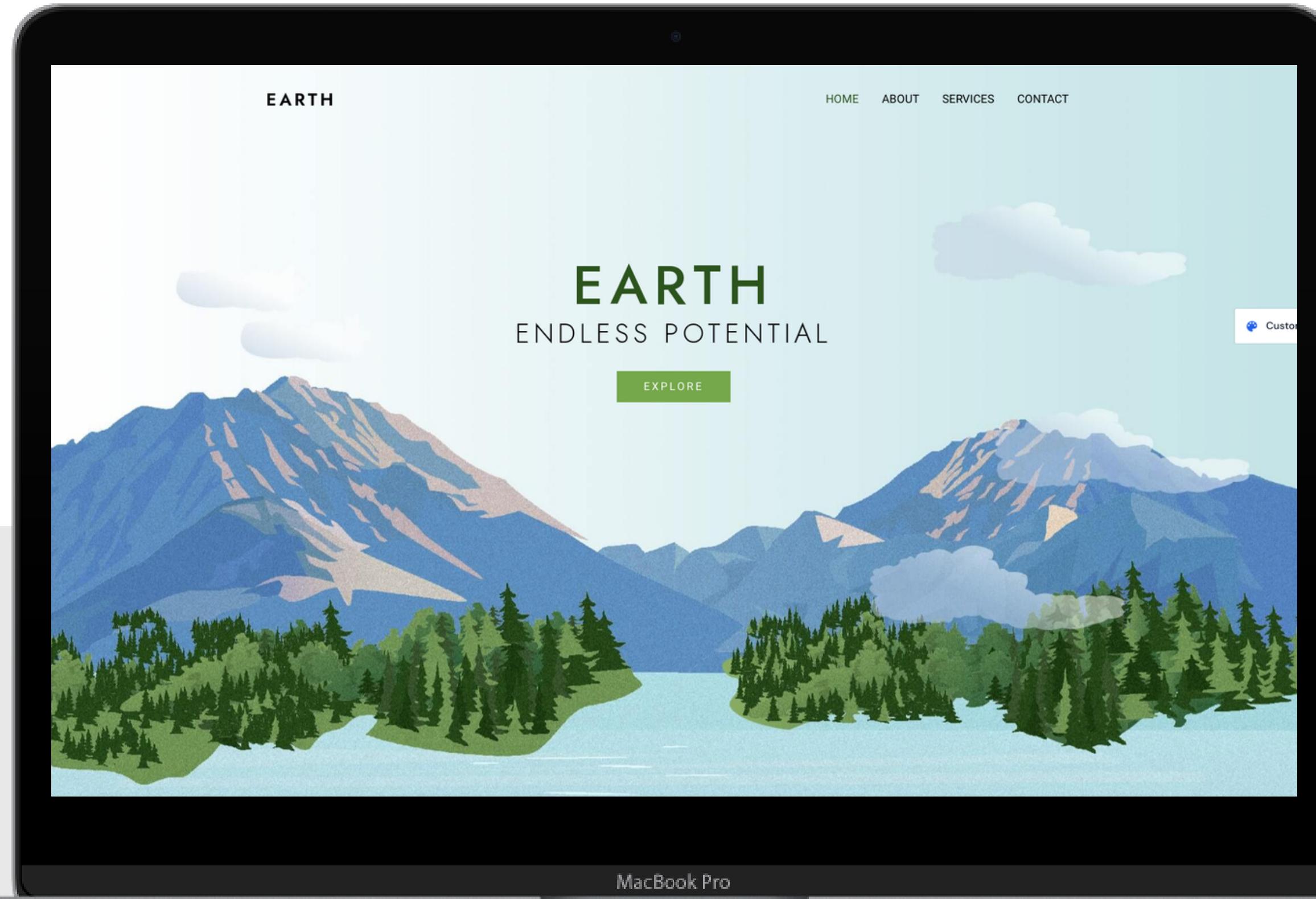
Go to Plugins > Add new

Search for 'Elementor page builder'

Click on Install

Activate the plugin

# We will build this page



MacBook Pro

**Download the contents  
from notion page**

**[tinyurl.com/wp-internship](https://tinyurl.com/wp-internship)**

# Task

**Build 2 more pages using Elementor page builder.**