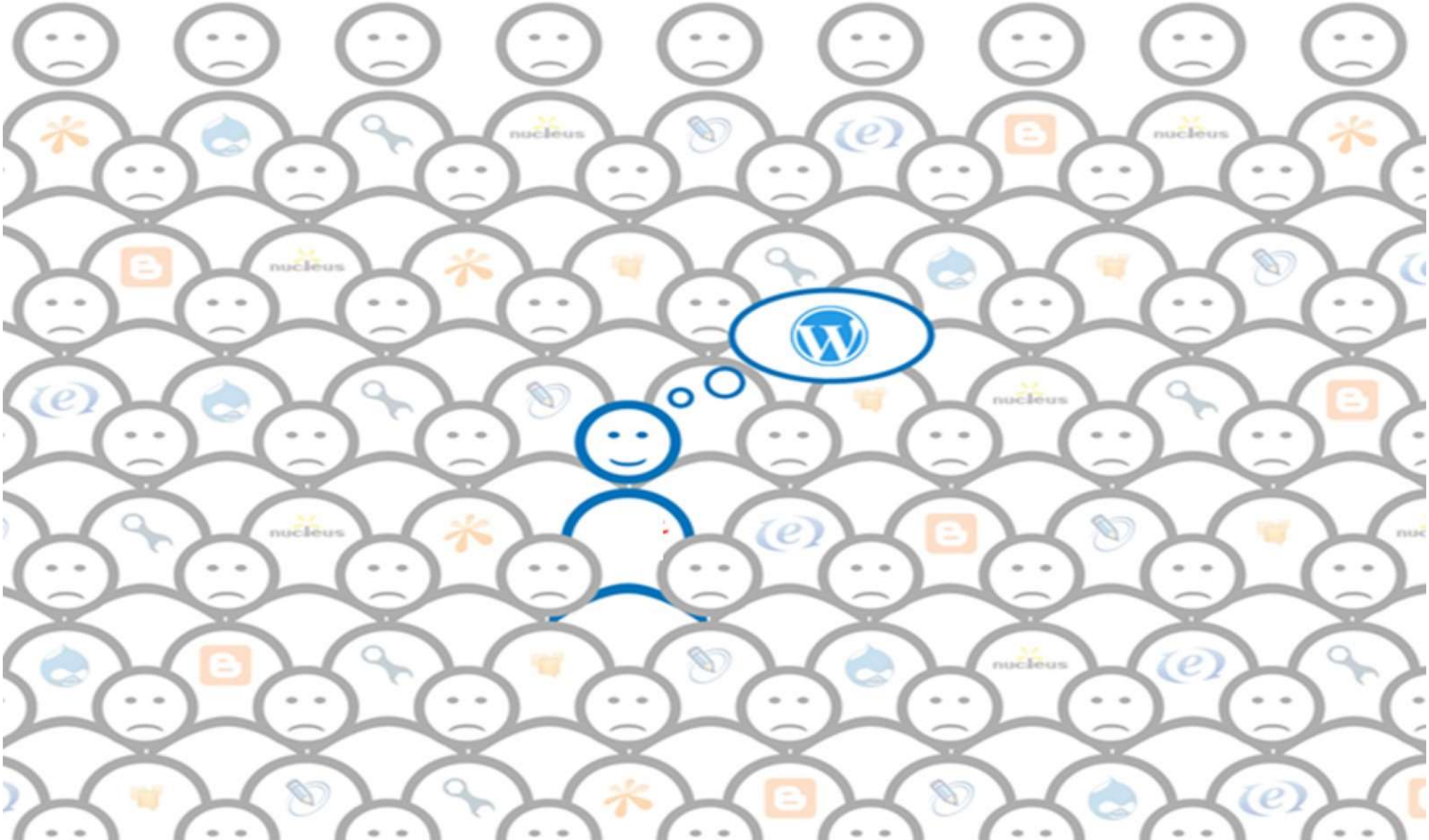
Carlos J. Costa
Manuela Aparício

WORDPRESS

Agenda

O que é?
Quem Utiliza?
Como Criar site com Wordpress?
Como criar um site no serviço Wordpress.com?
Utilização o Wordpress num servidor local?

WordPress



HTTP
DOMAIN
LINKS
WEBSITE
SOFTWARE
DATA
RESULTS
WWW
CMS
CONTENT
MANAGEMENT-SYSTEM
MANAGEMENT
OPEN
SOURCE
CONTENT
ENGINE
INTERNET
WIKIS
ONLINE
VIDEO

CMS

CMS (*Content Management System*) ou sistema de gestão de conteúdo

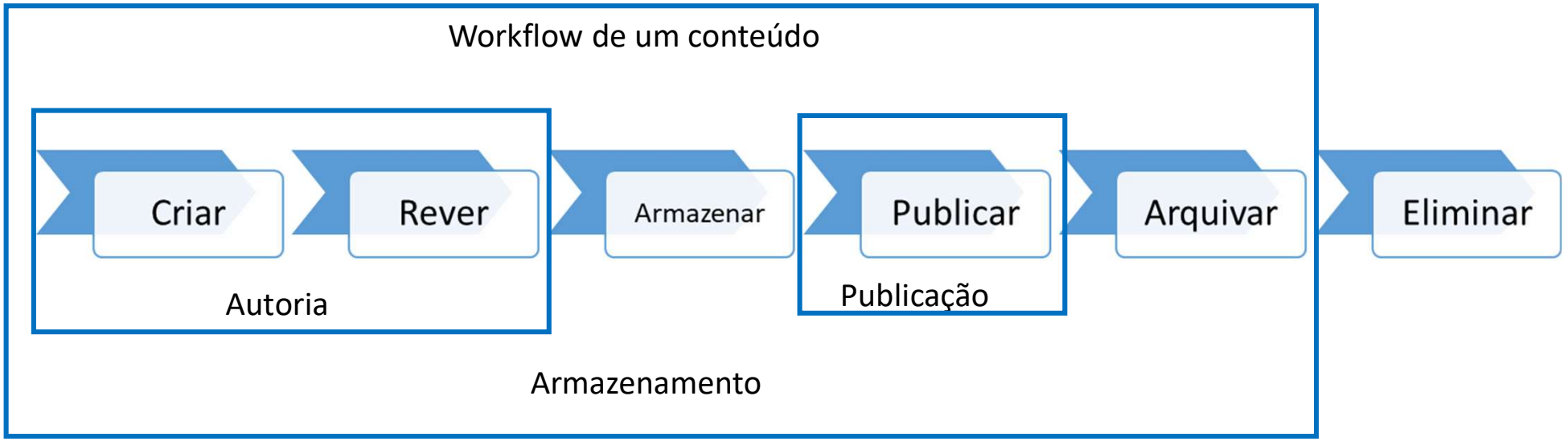
É um sistema que permite separar:

- Conteúdo
- Tema (Aspeto)
- Estrutura

Permite disponibilizar e gerir informação da Web.

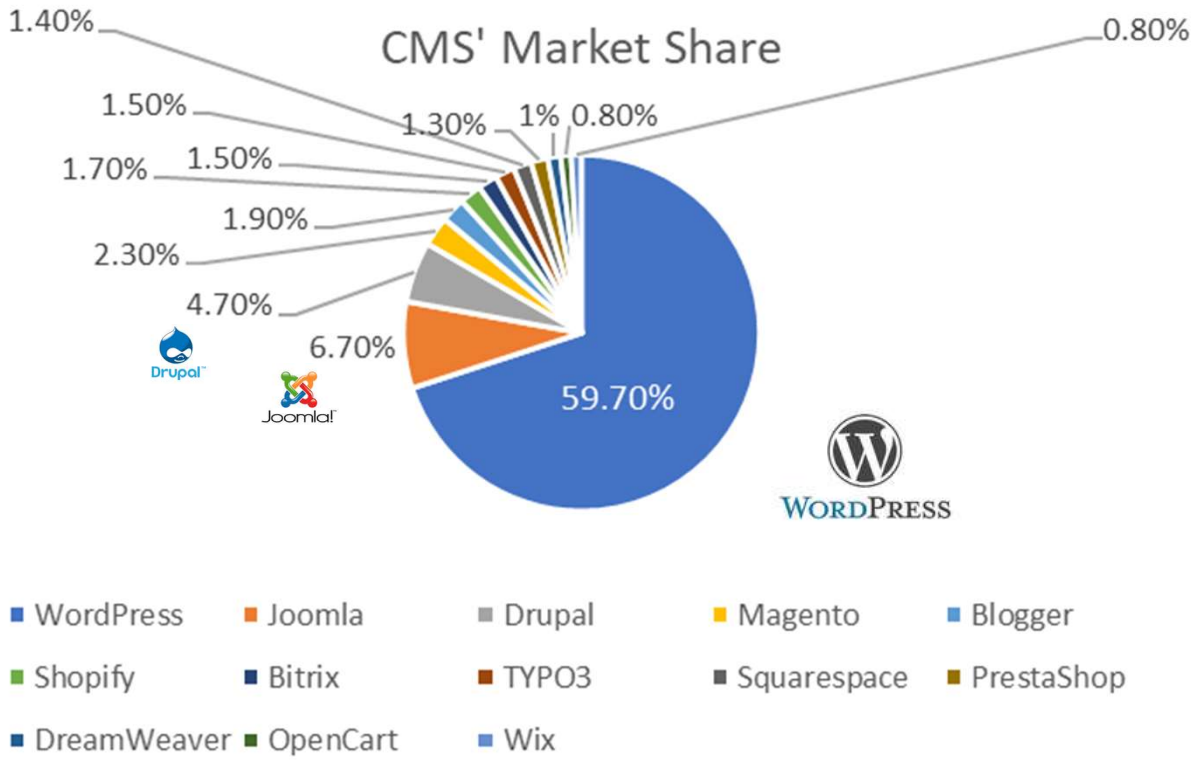
Processo de um CMS

- Um CMS integra e automatiza os processos de suporte ao ciclo de vida de conteúdos (texto, imagem, som, video, aplicações) na Internet.
- Gere os utilizadores de acordo com diversas permissões de acesso.



(Ort, 2000; Vidgen, 2001)

CMS' Open Source Market Share



Source: https://www.opensourcecms.com/cms-market-share/

"WordPress powers 29% of the internet." (WordPress, 2017)

Wordpress

- Release inicial em 2004
- Mais de 80 linguas
- Instalações > 61 000 000
- Em PHP MySQL

Notable WordPress Users

You're in good company if you use WordPress to publish on the web. Here's a sampler of well-known sites that are powered by WordPress. Want a website or blog like this yourself? Sign up for WordPress.com; it takes 30 seconds.

News

The New York Times

The New York Times' blogs cover everything imaginable, ranging from arts to economics.

CNN

CNN hosts blogs for their many on-air personalities and for breaking news.

Forbes

Forbes is a leading source for reliable business news and financial information.

REUTERS

Reuters' blogs deliver critical news to decision makers, powered by the world's most trusted news organization.

MACLEAN'S

Maclean's enlightens readers with investigative reporting and exclusive stories from leading journalists.

Fortune 500 Companies

GM

GM's FastLane blog is a forum for GM executives to talk about GM's current and future products and services.

ups

UPS' Upside shares personal insights and perspective about the world's largest trans-portation company.

ebay

eBay Ink is your official source for information, opinion and perspective on eBay, Inc.

SONY

PlayStation.Blog is where the people who create the PlayStation experience meet gamers & fans directly.

Best_Buy_Logo.svg

Best Buy uses WordPress Multisite to power 1050 local store blogs & their mobile site.

https://wordpress.com/notable-users/

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Music

The Rolling Stones

The Rolling Stones' website ("the World's Greatest Rock 'N' Roll Band") including a complete discography and videos.

JAY-Z

LifeandTimes.com is curated by Jay-Z and covers a wide range of the artist's interests.

Katy Perry

Katy Perry is an American singer and songwriter. Her site offers videos, lyrics, ringtones, & more.

Lollapalooza

Lollapalooza is an annual music festival featuring heavy metal, alternative, punk and hip hop.

MP3.COM

MP3.com features over 1 million tracks, artist profiles, photos, videos, and new music daily.

Fashion

izodLogo

IZOD offers modern sportswear, high-tech golfwear, and performance wear with a clean, youthful aesthetic.

kineda

Kineda is the definitive fashion and lifestyle web destination for today's trendsetting young adults.

MODELINIA

Modelinia is the first entertainment web destination dedicated to the life of the Supermodel.

StyleWatch

The ultimate guide to the hottest celebrity fashion and beauty looks from the editors of PEOPLE.

hypebeast

Hypebeast is a lifestyle magazine that features the latest in men's fashion, art, design and music.

https://wordpress.com/notable-users/

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Technology

TechCrunch

A blog about technology start-ups and is one of the top technology blogs on the web.

IBM Jobs

The official site for IBM Recruitment, and it provides an insider view of their company, their strategic vision, and what they have to offer as an employer.

Microsoft News

The official portal for news about Microsoft.

Boing Boing

Billed as "the world's greatest neurozine," its editors write about technology, science, culture, and much more.

https://wordpress.com/notable-users/

Notable WordPress Users

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Politics

FiveThirtyEight

FiveThirtyEight is a blog dedicated to political polling written by Nate Silver.

Swampland

TIME's Swampland offers political insight from the Beltway and beyond.

Wonkette

Wonkette details the goings-on of the political establishment in Washington, DC and the U.S.

politicalticker

Political Ticker brings the latest political news and campaign coverage from CNN's Best Political Team.

GOP

Hub of all information related to the Republican Party.

Famous Blogs

BuzzMachine

Jeff Jarvis, creator of Entertainment Weekly, writes about the future of publishing at BuzzMachine.

Laughing Squid is both a cloud-based web hosting company and a popular blog featuring art, culture, & technology.

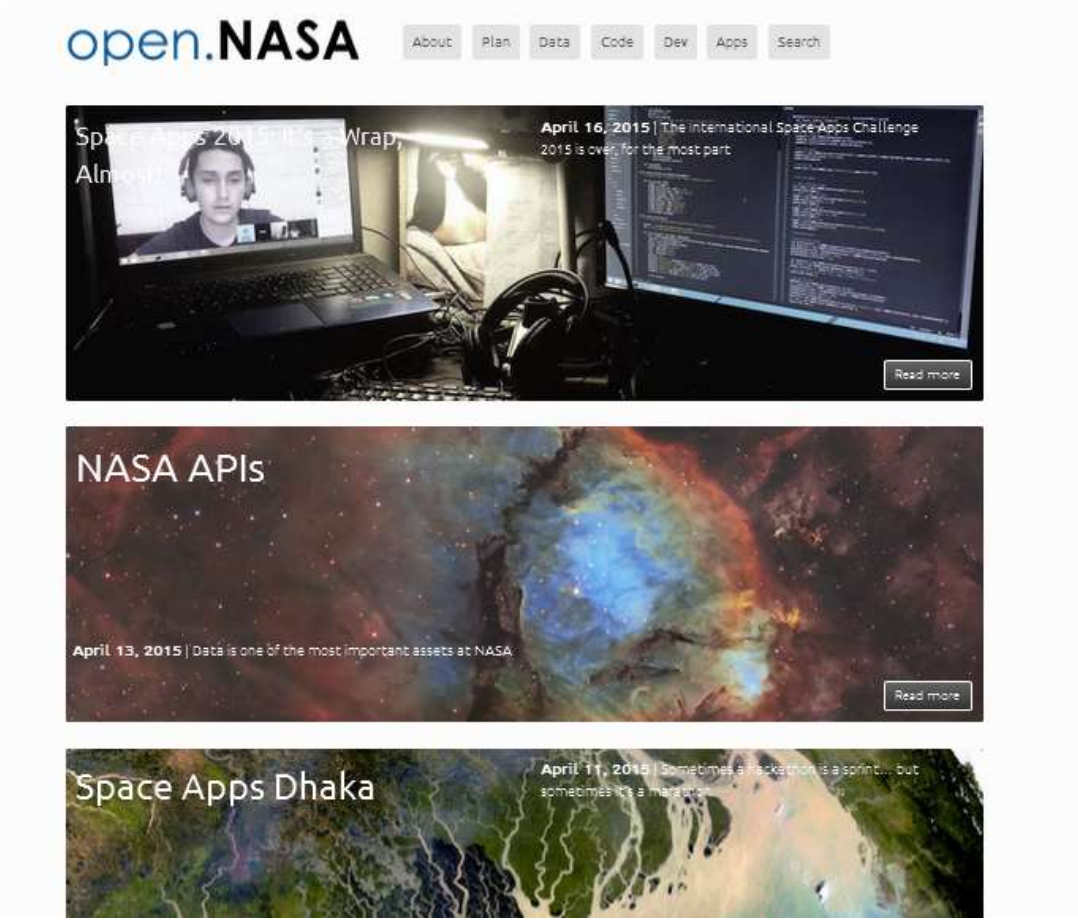
Mashable

Mashable covers entertainment, technology, gadgets, and the web with a focus on social media.

The biggest sites in the world rely on WordPress.com VIP for enterprise WordPress support, training, and hosting.

Note: Some of the sites listed here are hosted by WordPress.com and others are self-hosted using WordPress.org. You can find out more here.

https://wordpress.com/notable-users/



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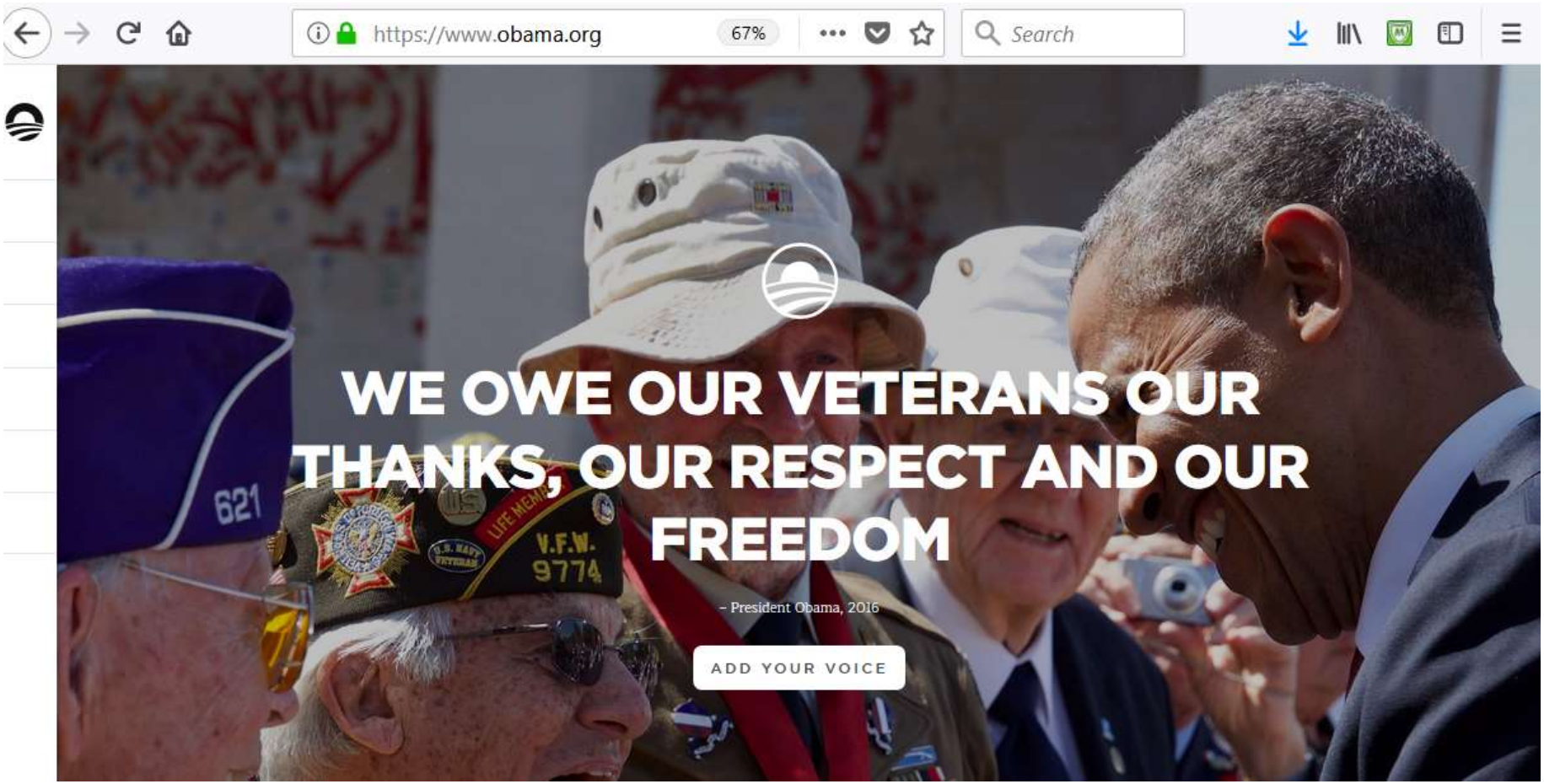

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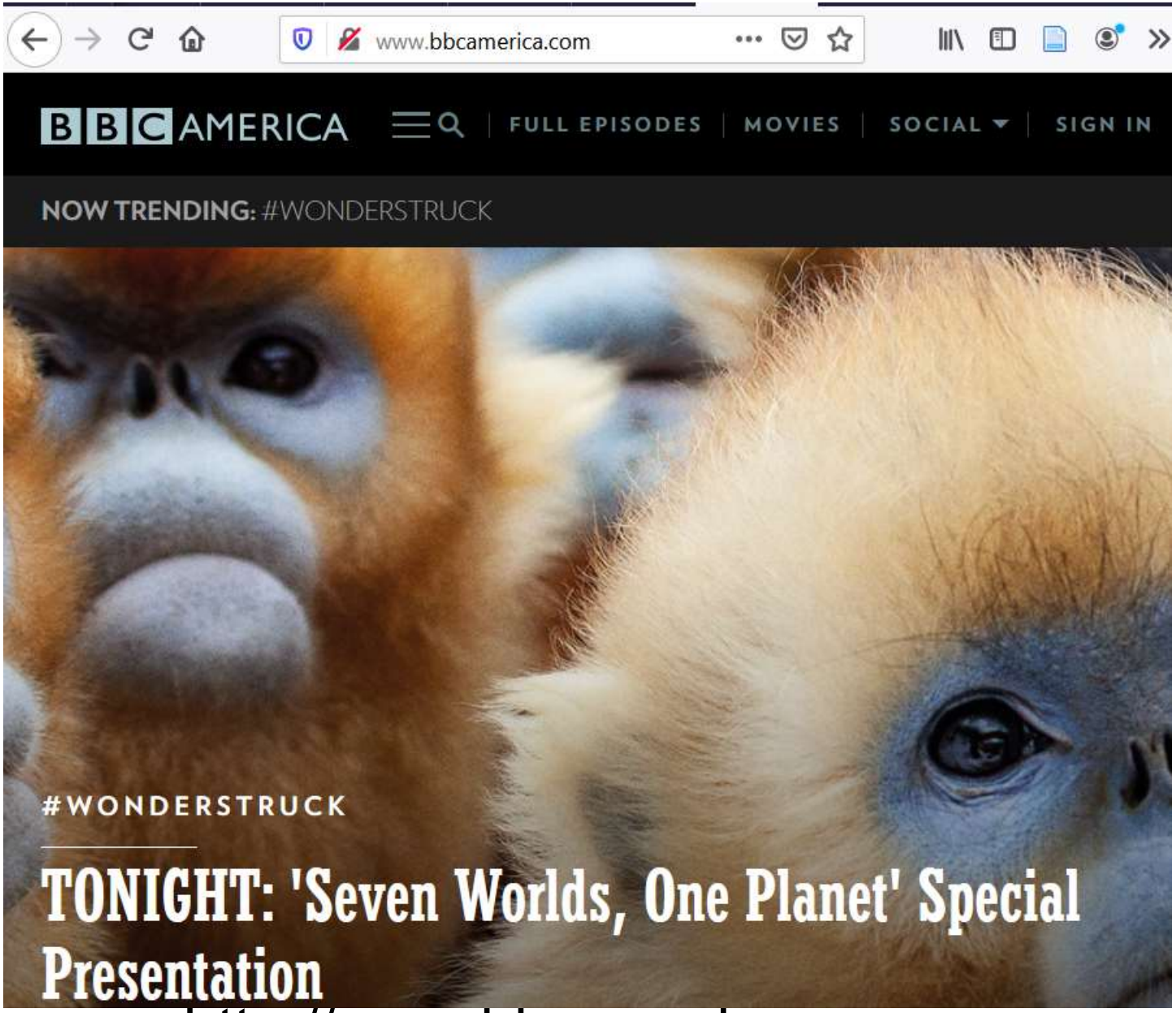

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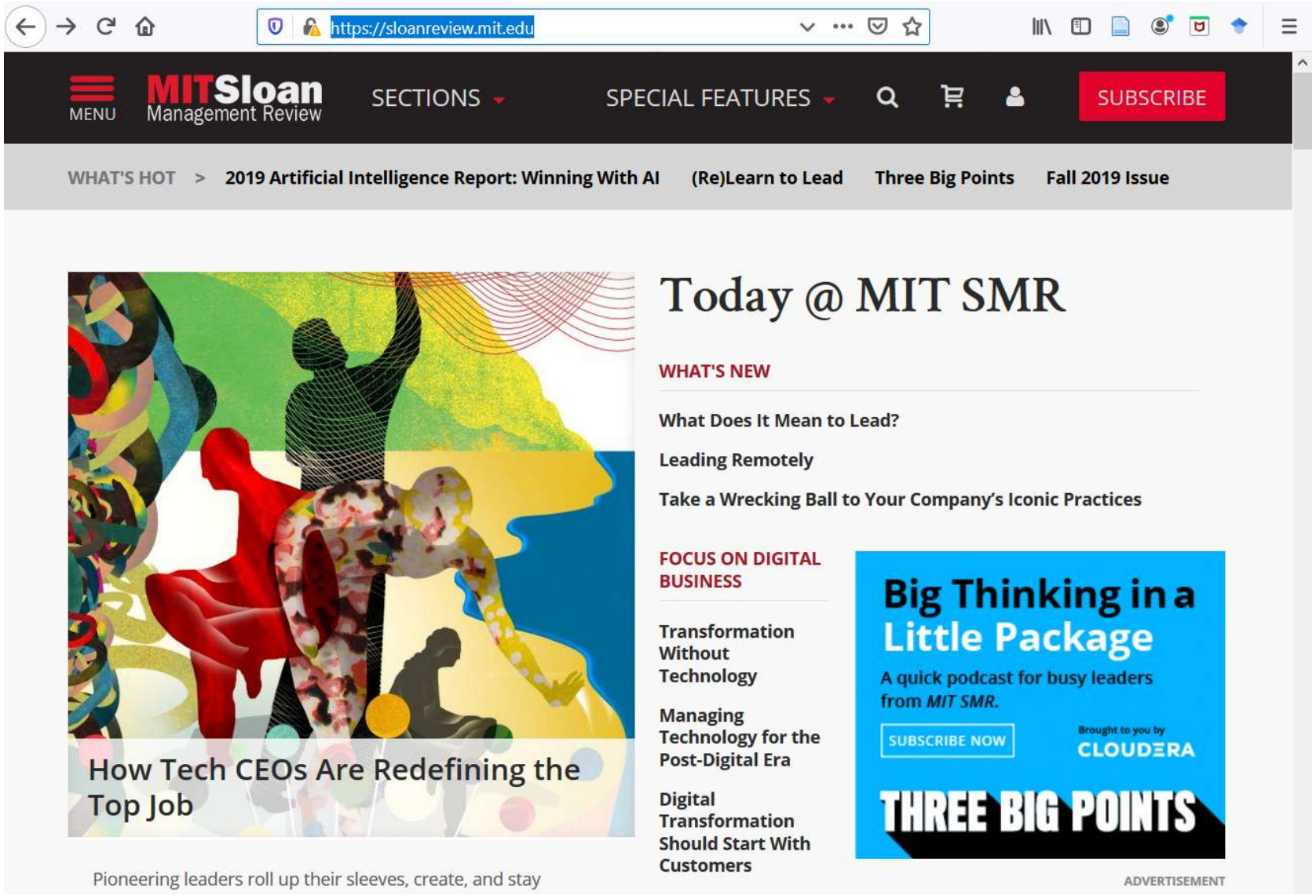

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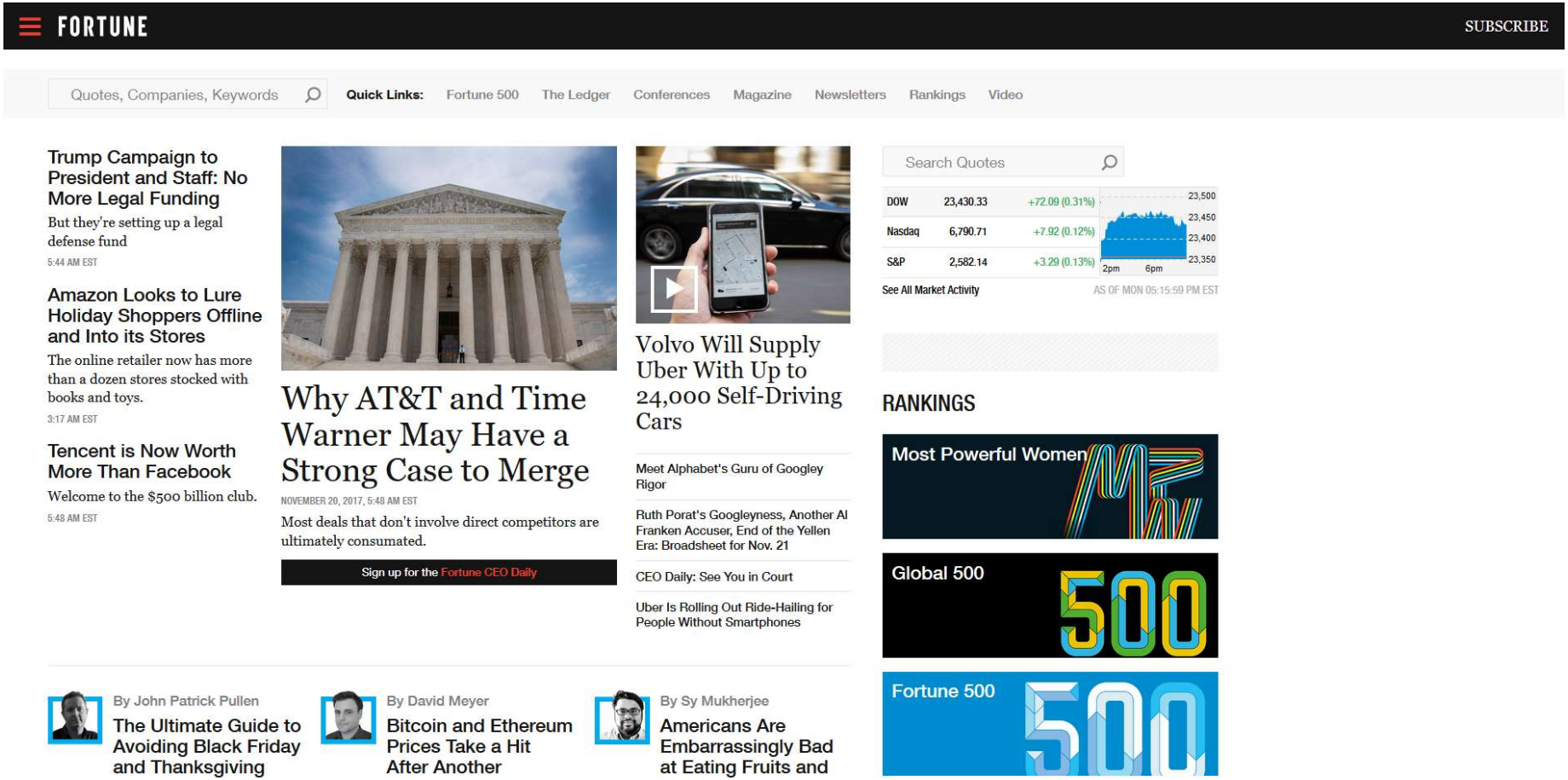

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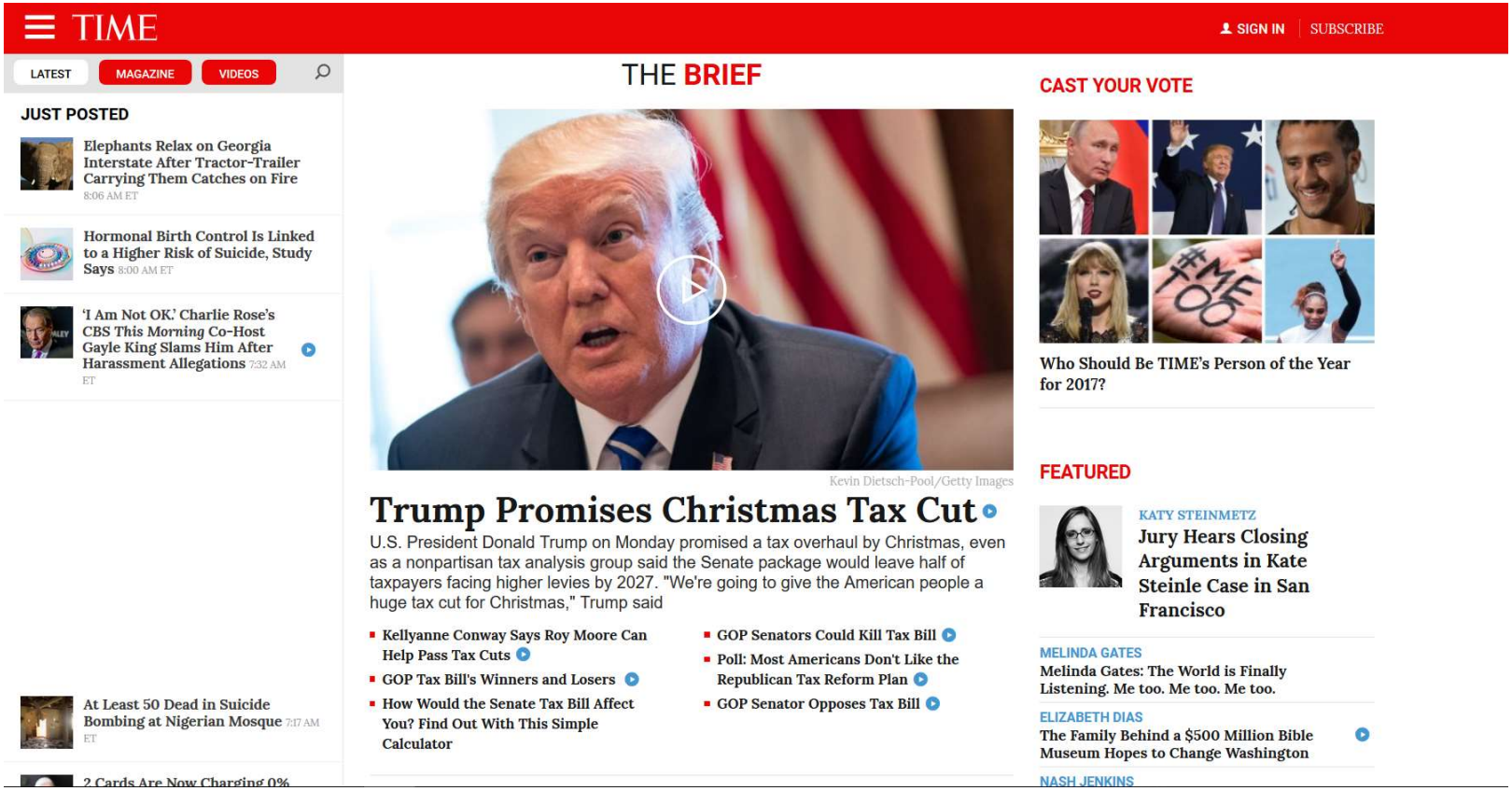
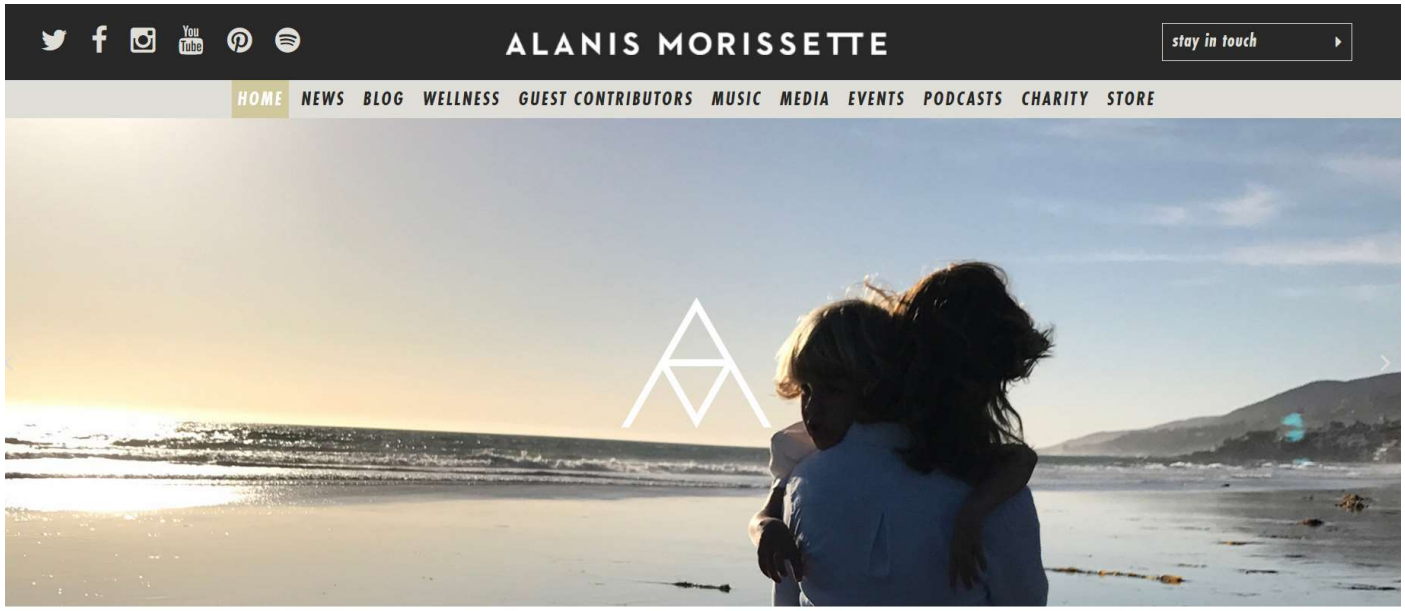


http://time.com/



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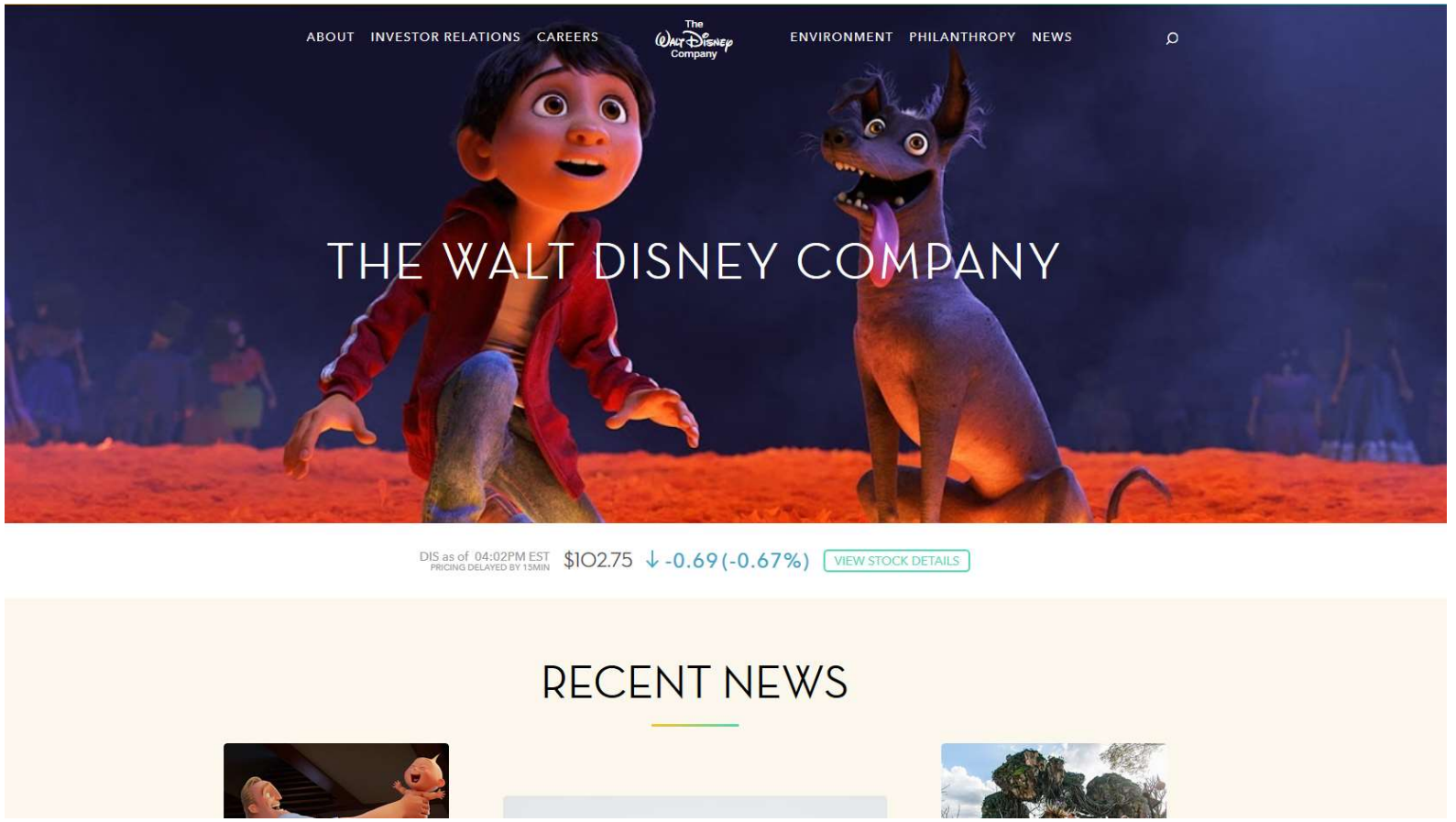

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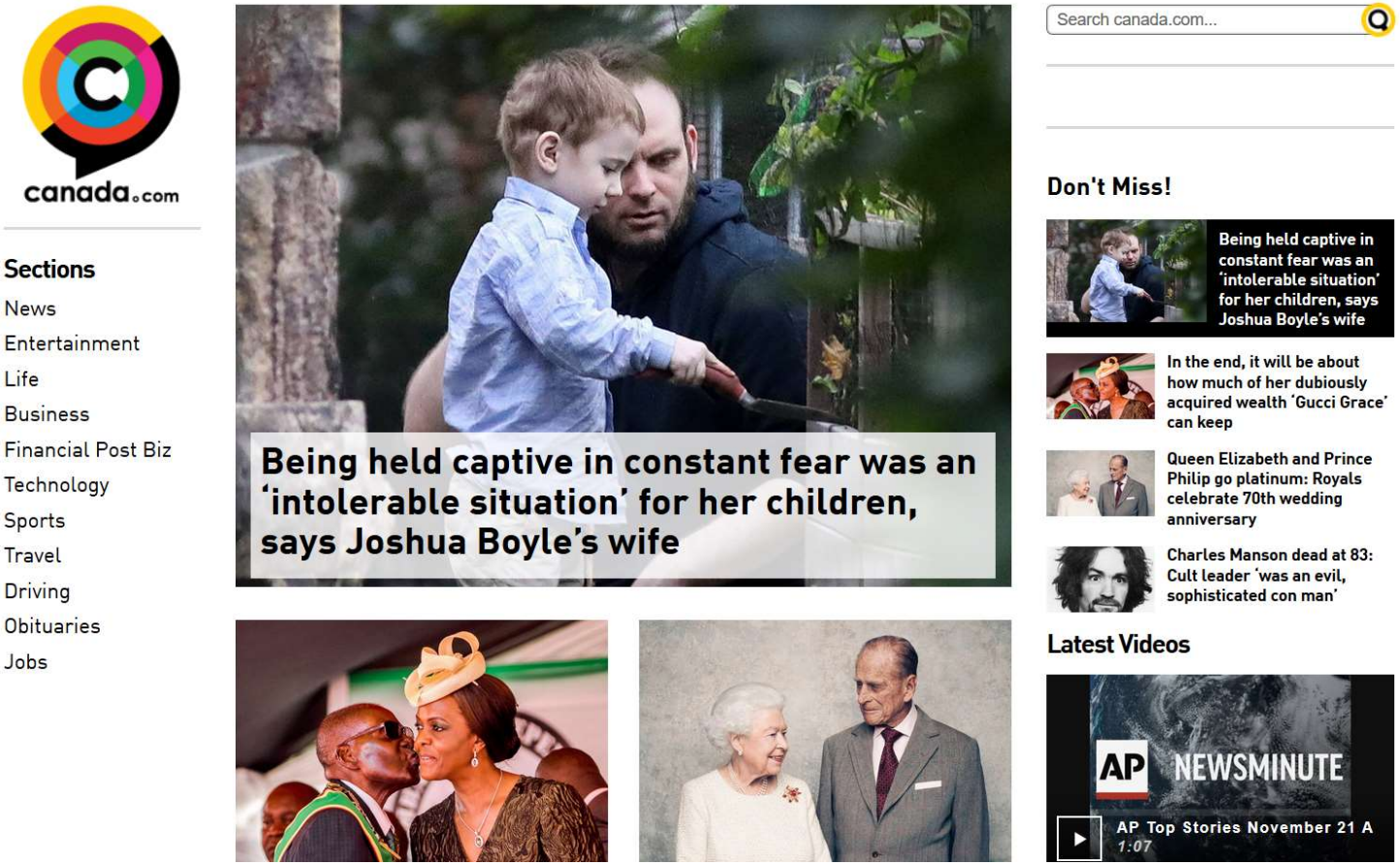

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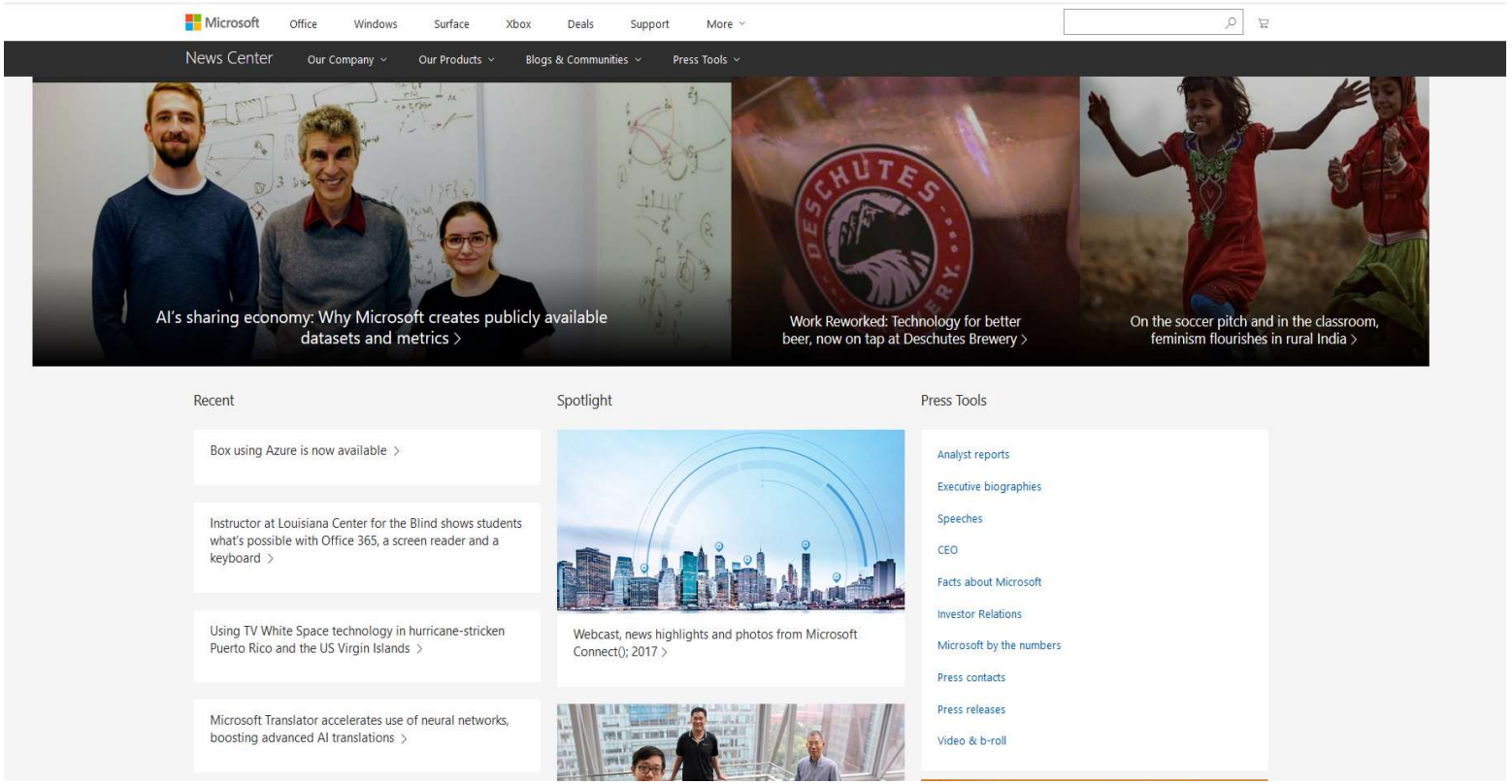

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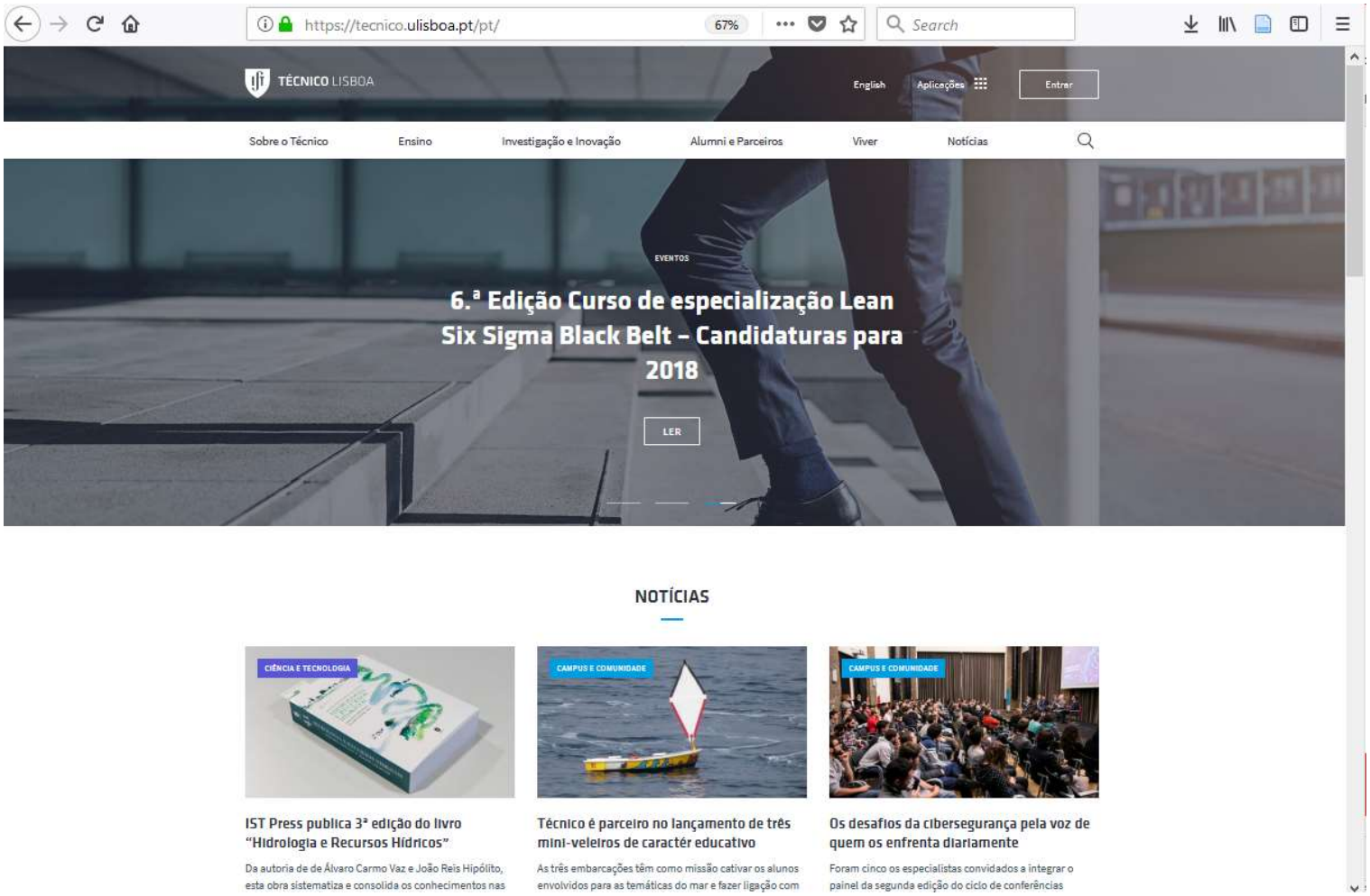

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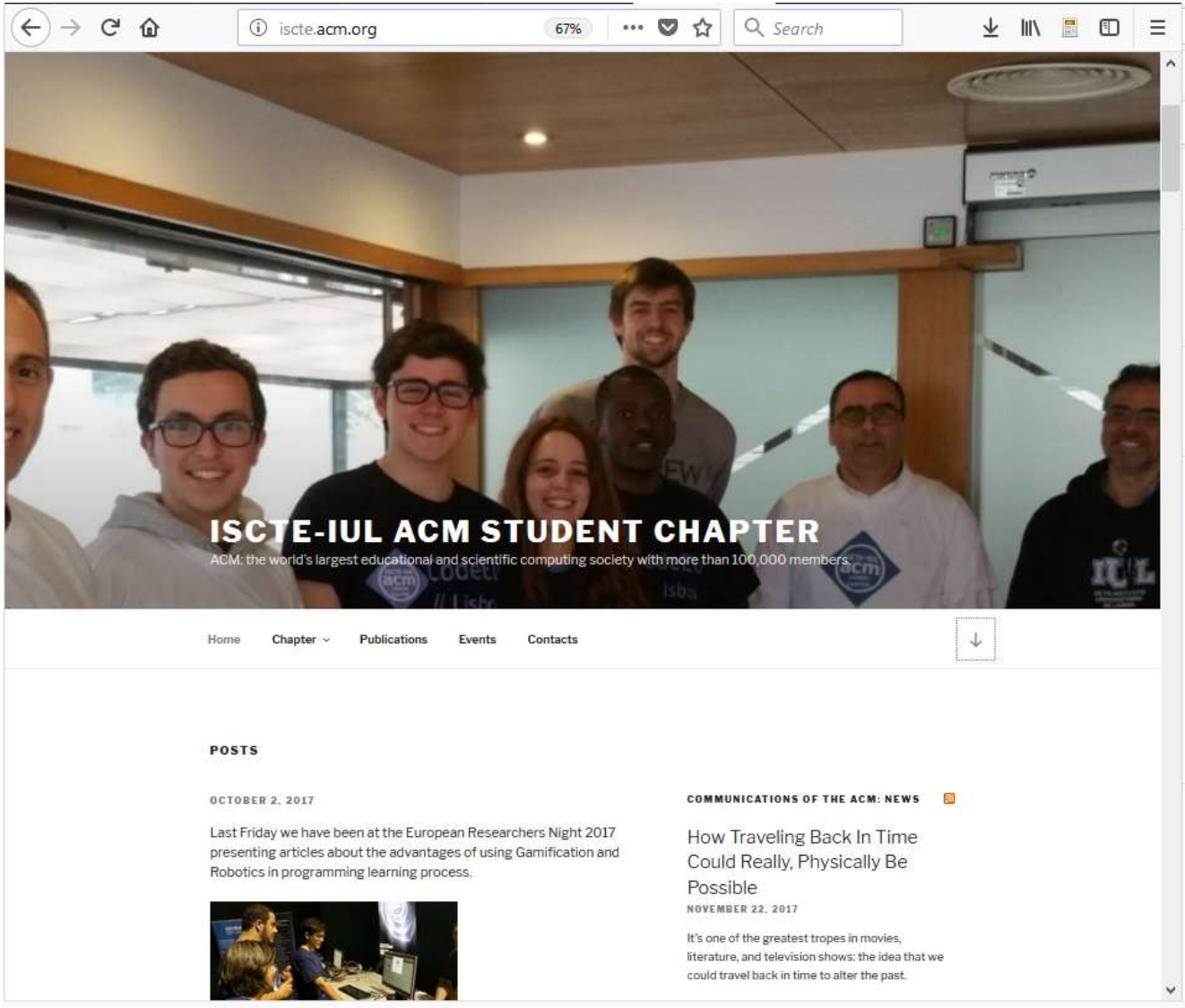


http://iscte.acm.org/

Ainda há mais:

https://wordpress.org/showcase/

Evento: Wordcamp

Evento: Wordcamp 2017

Como Criar site com WordPress?

WORDPRESS

Pode WordPress pode ser:

- Serviço (WordPress.com)
- Software Open Source (Download em Wordpress.org) que se pode instalar
  - localmente
  - num alojamento

Como criar um Website no serviço Wordpress.com?

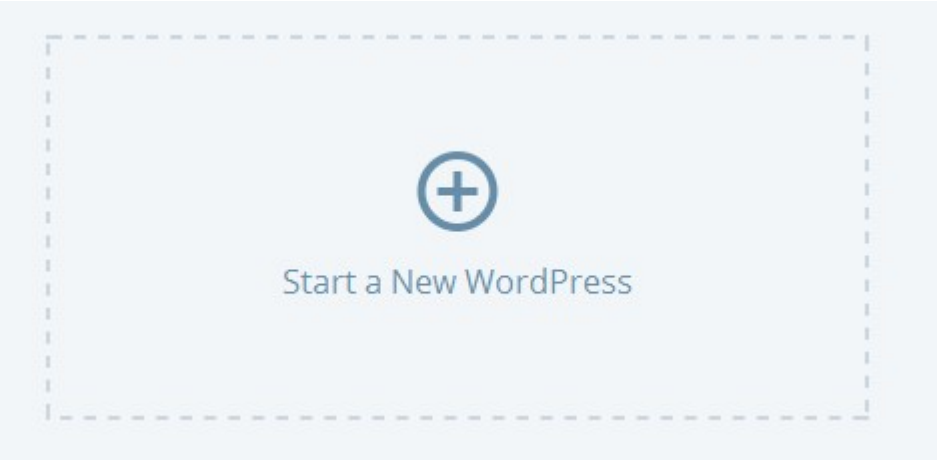
Planeamento

- Planear um CMS
- Escolher um assunto
- Definir o público-alvo
- Preparar Informação
- Considerações sobre HCI
- CMS OS WordPress
  - Criar
  - Funcionalidades
  - Parametrização
- Estruturar os conteúdos
- Criar conta no http://wordpress.com

Start a new Wordpress

1) Depois de Criar a conta no wordpress.com

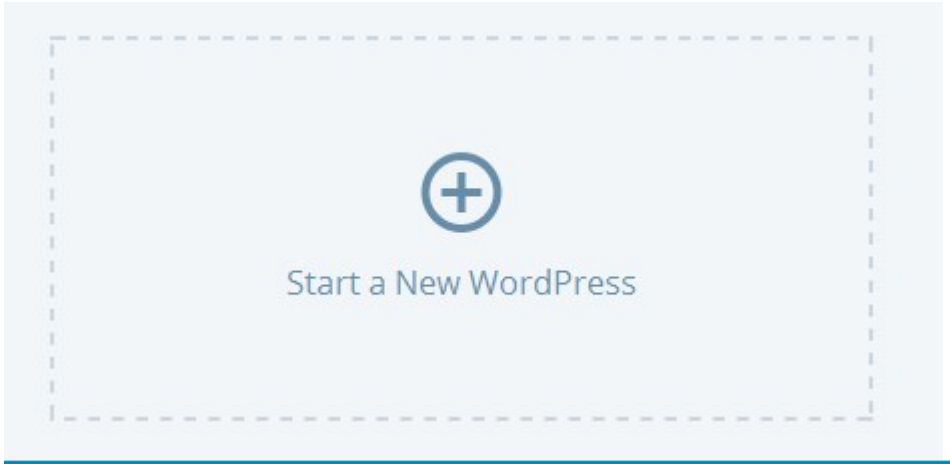
2) →



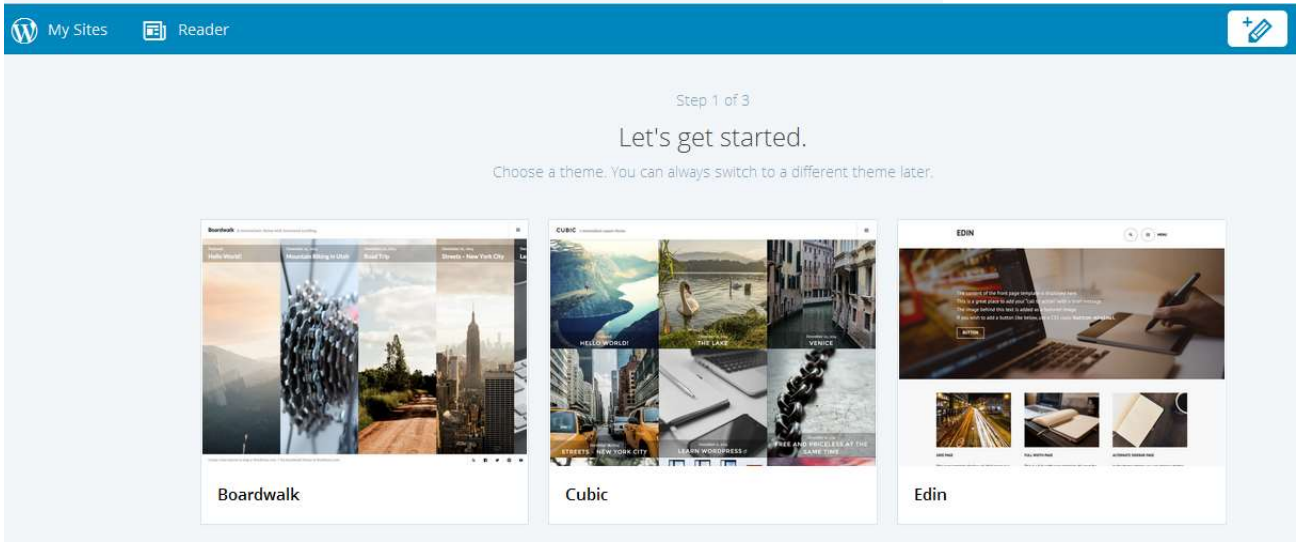
Criar conta e site de Wordpress

1) Depois de Criar a conta no wordpress.com

2) →



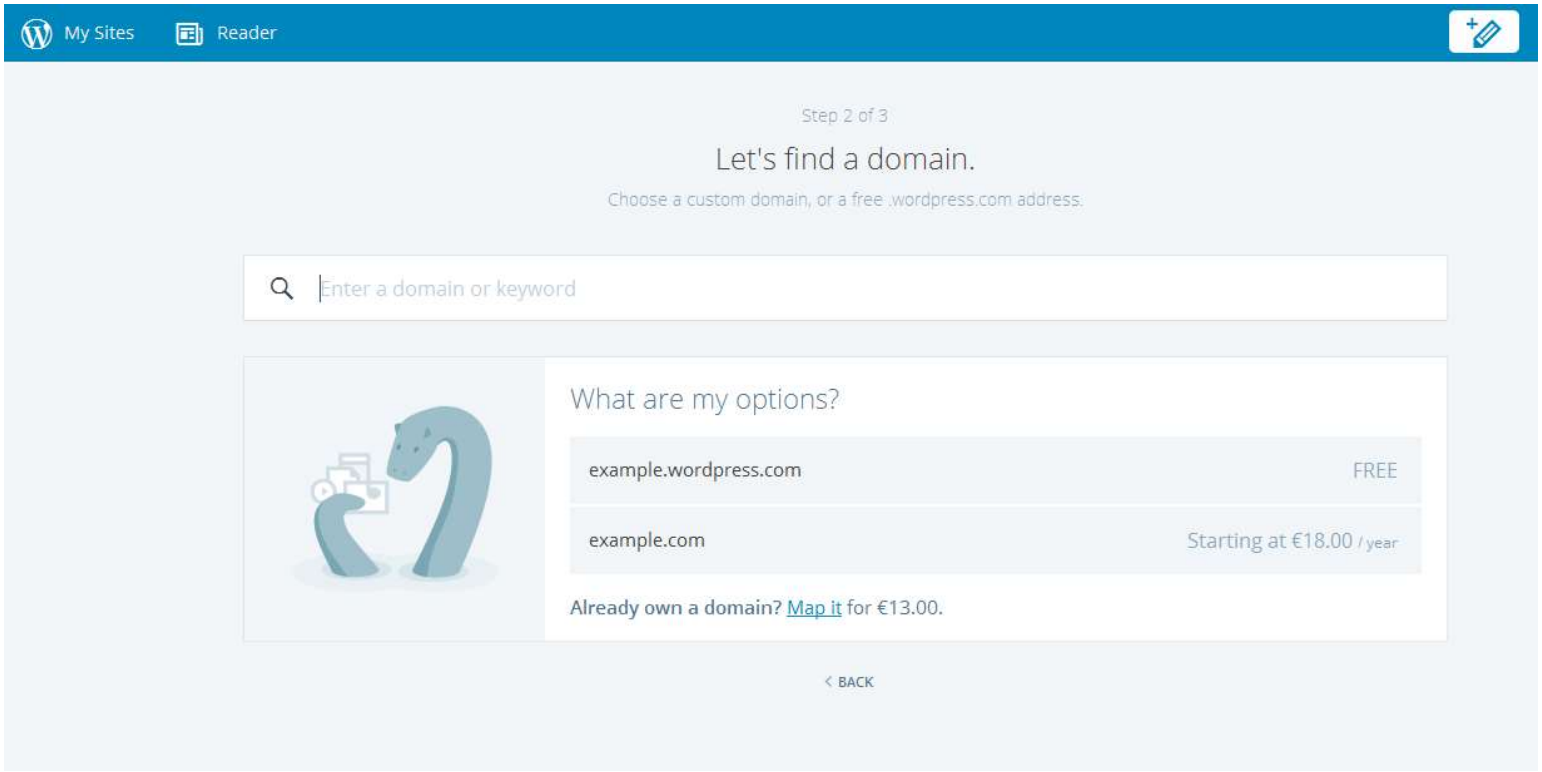
3) →



Criar conta e site de Wordpress

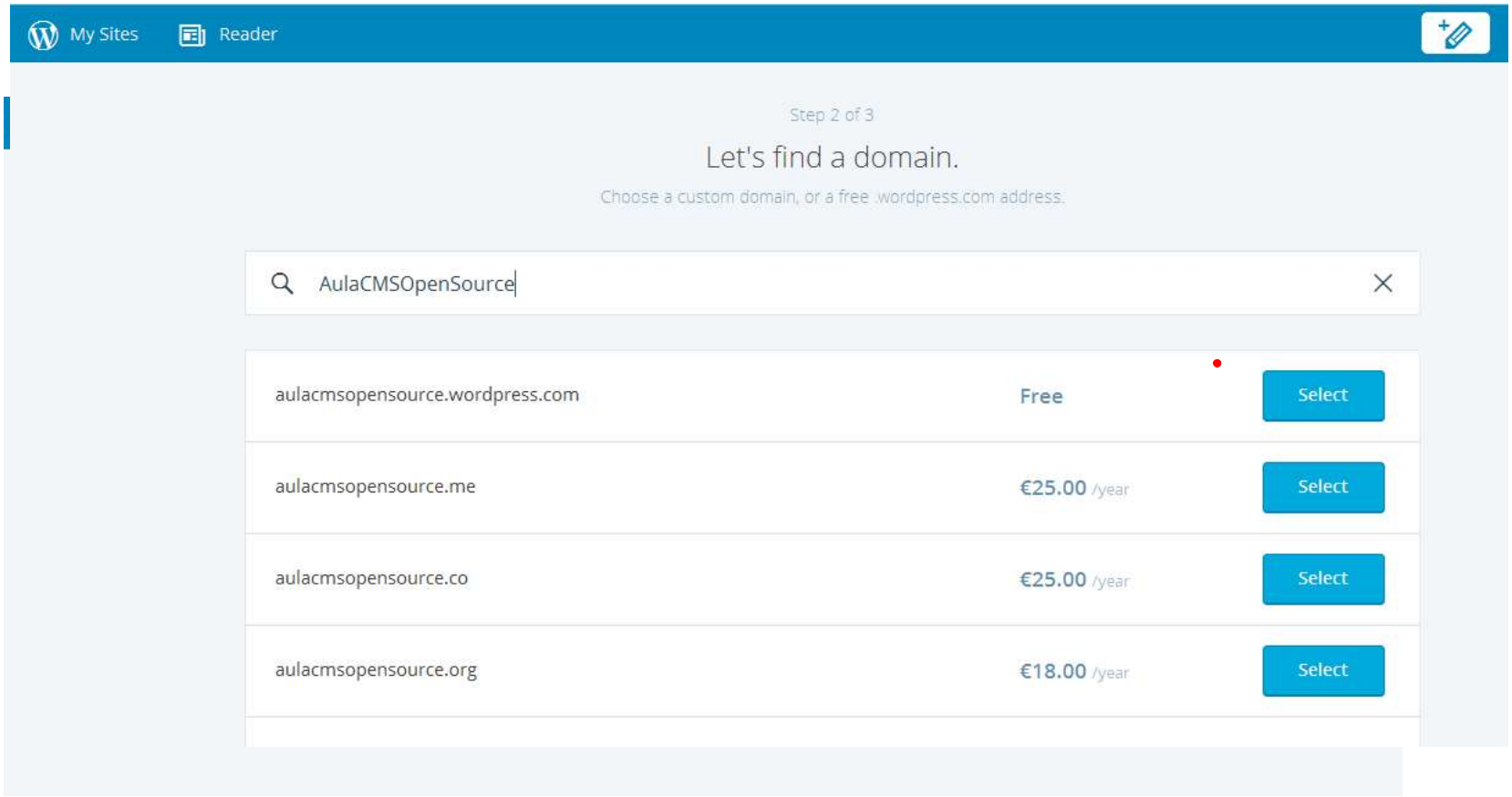
4) Indicar o nome do site que quer iniciar & ver se pode usar esse nome

5)



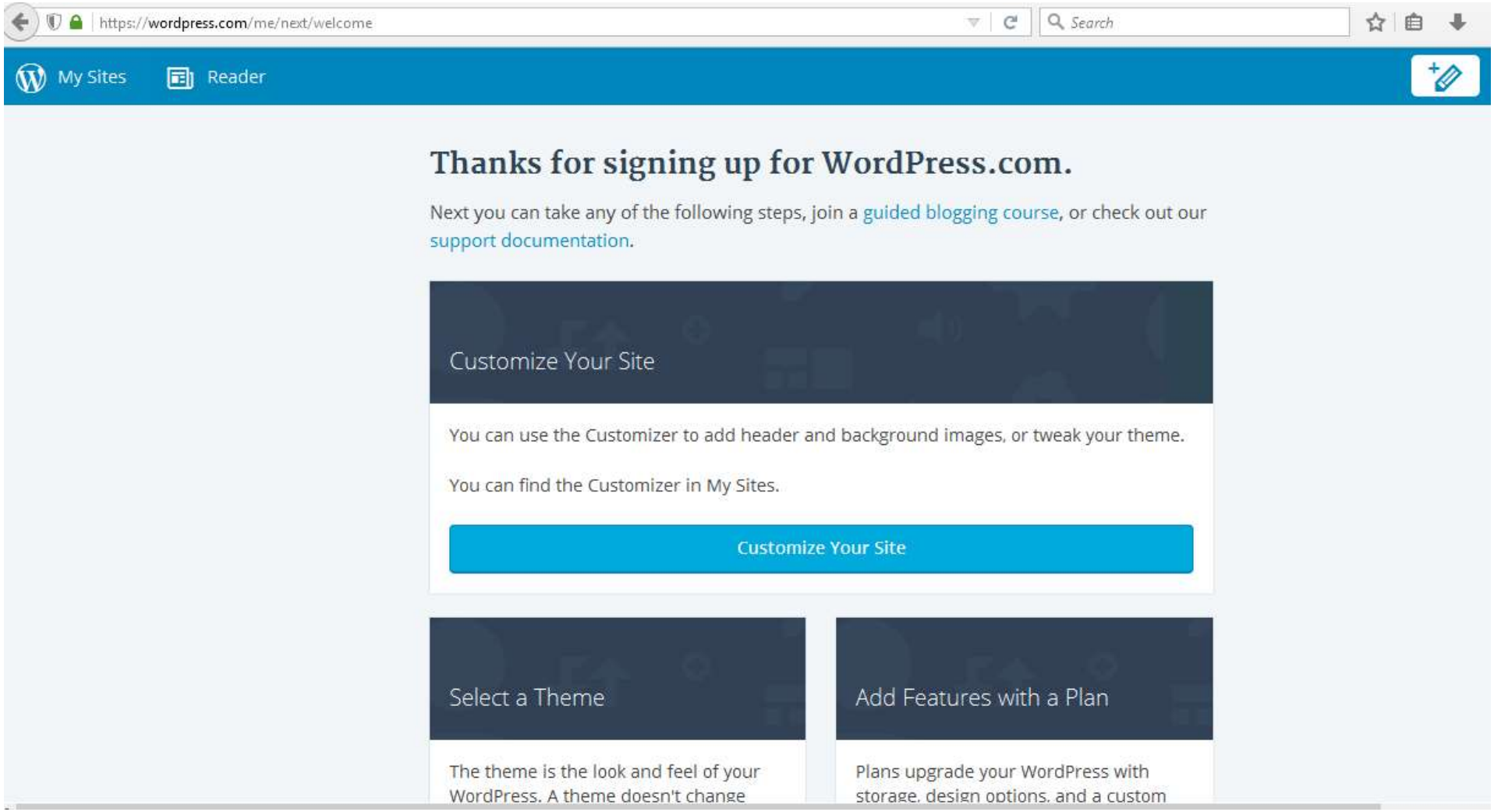
Criar conta e site de Wordpress

6) Escolher o nome
7) →



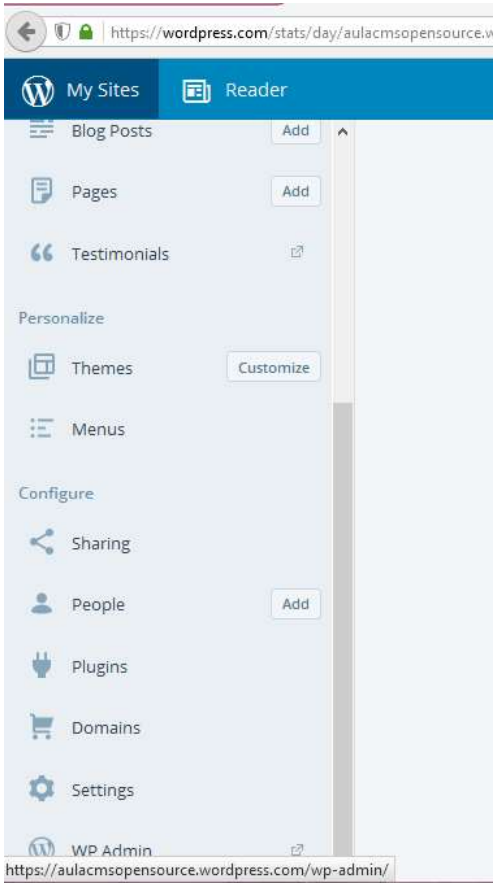
8) & Pick a Plan (escolher o plano de pagamento ou o modo gratis)

Customizar o website



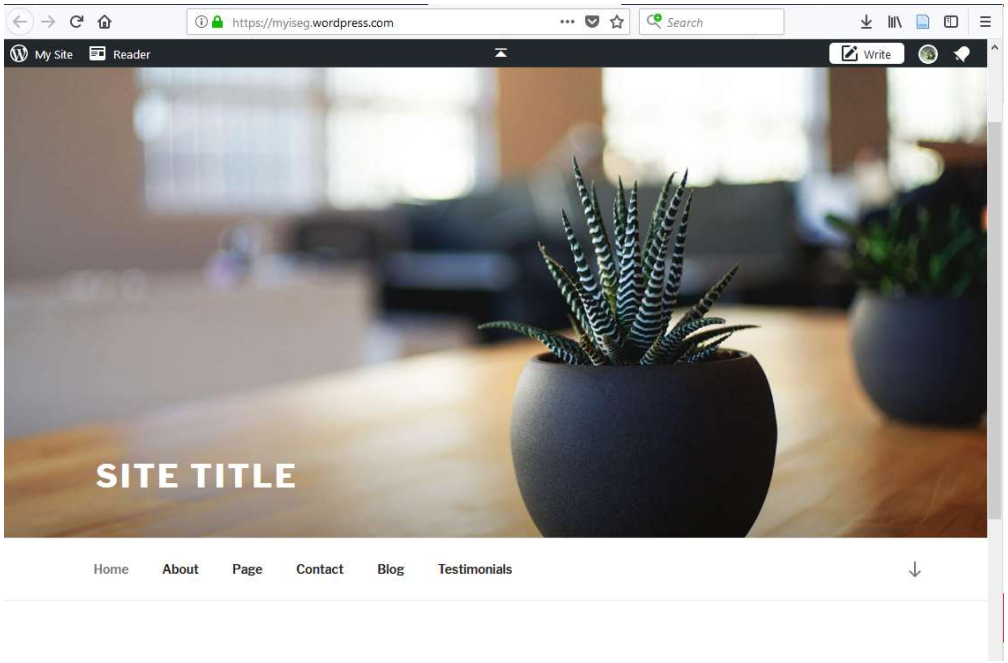
Customizar o website

- Na barra da esquerda

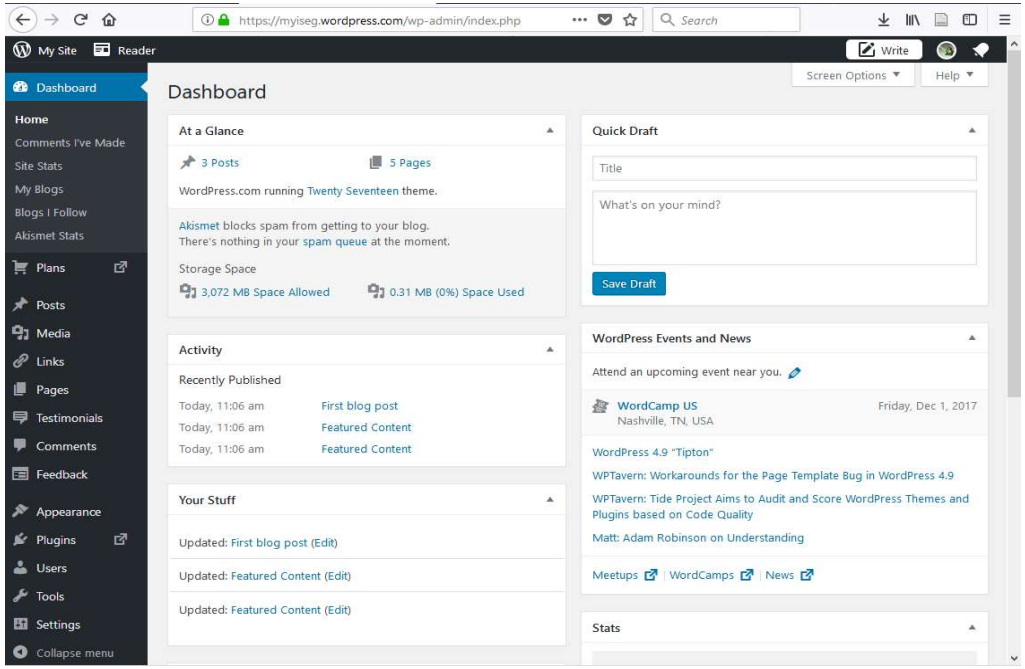


- Ou então no http:// xxxxxxxxxx.wordpress.com**/wp-admin**

Frontend



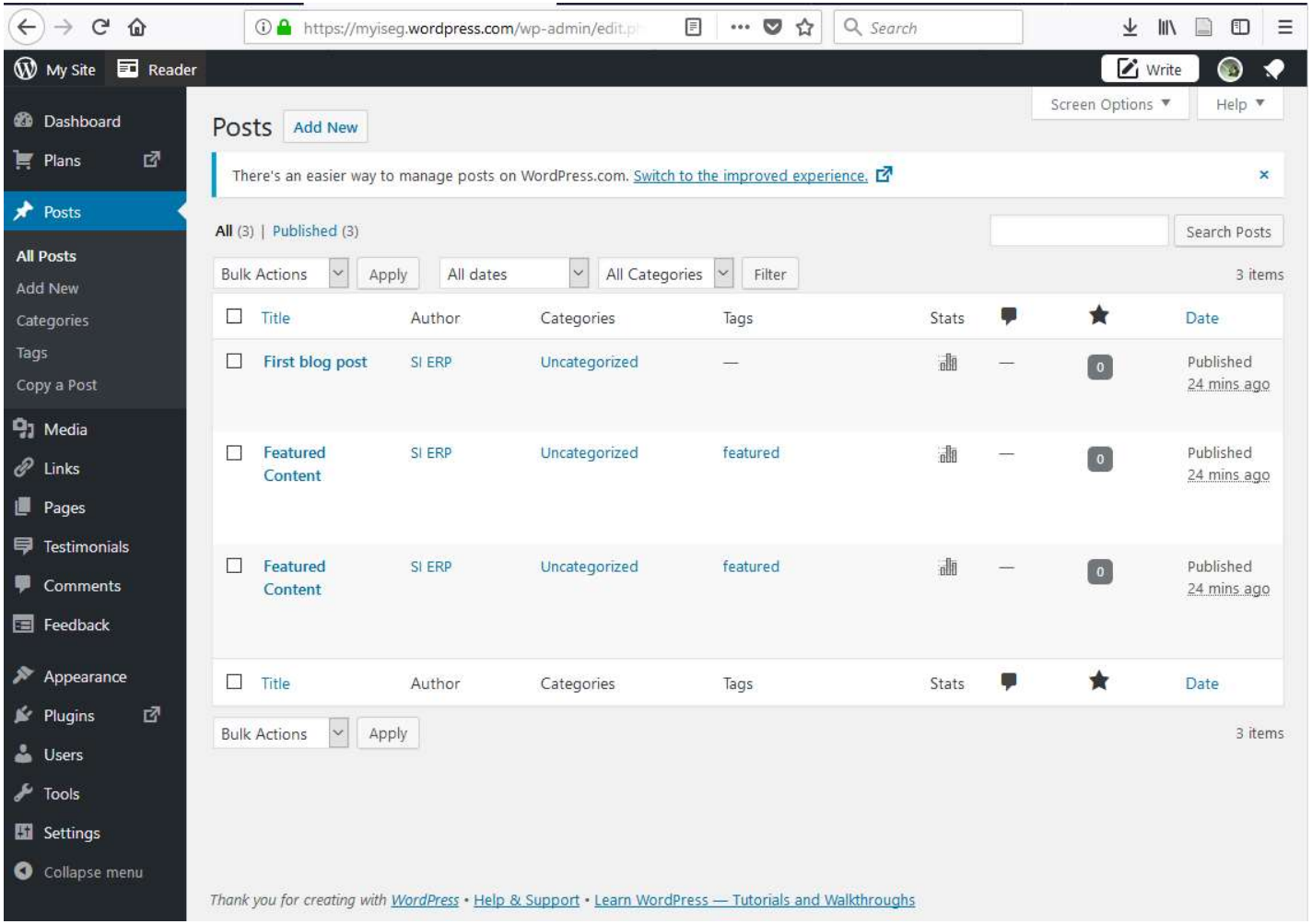
Backend



http://xxxx.wordpress.com

http://xxxx.wordpress.com/wp-admin

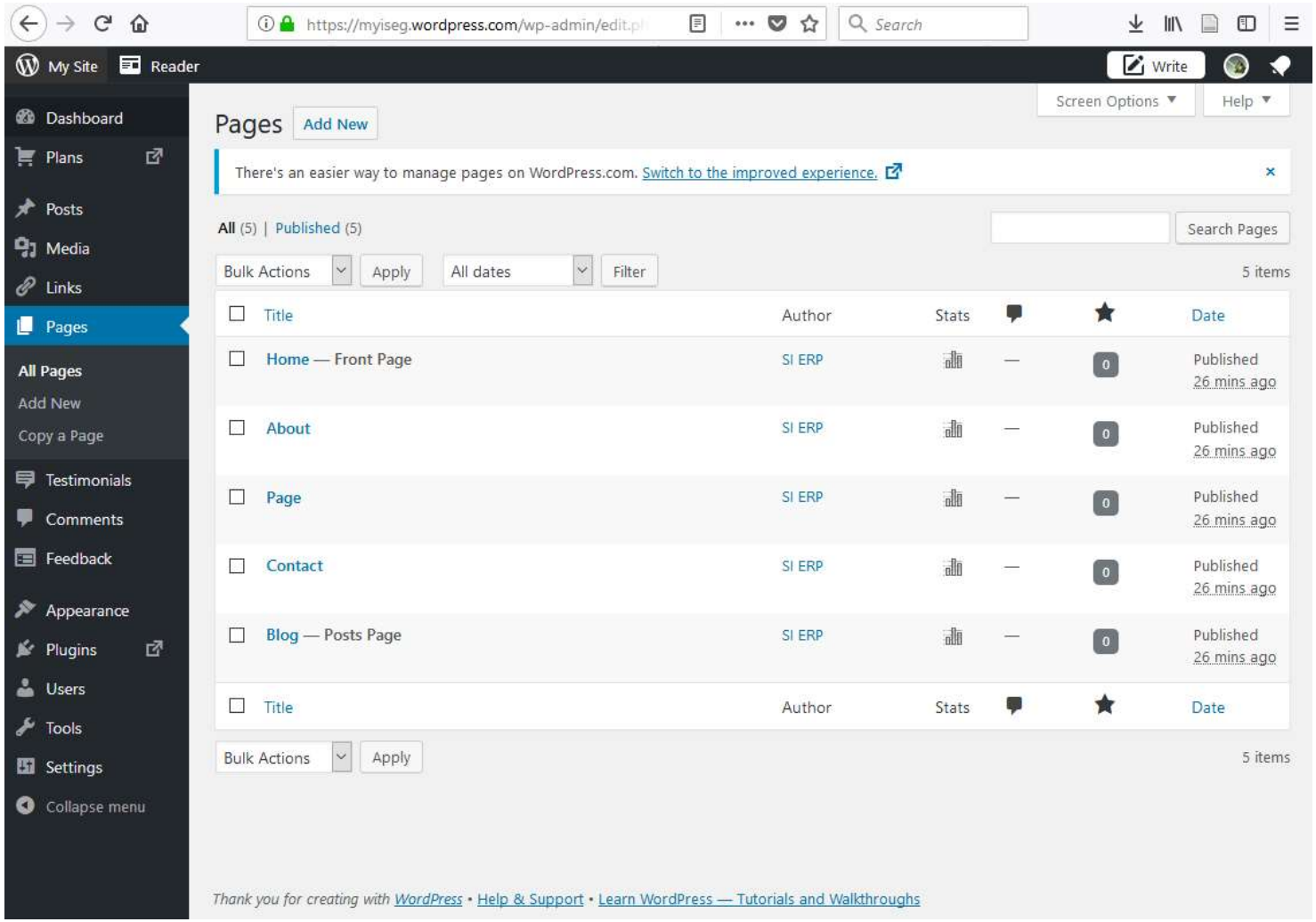
Artigos (Posts)



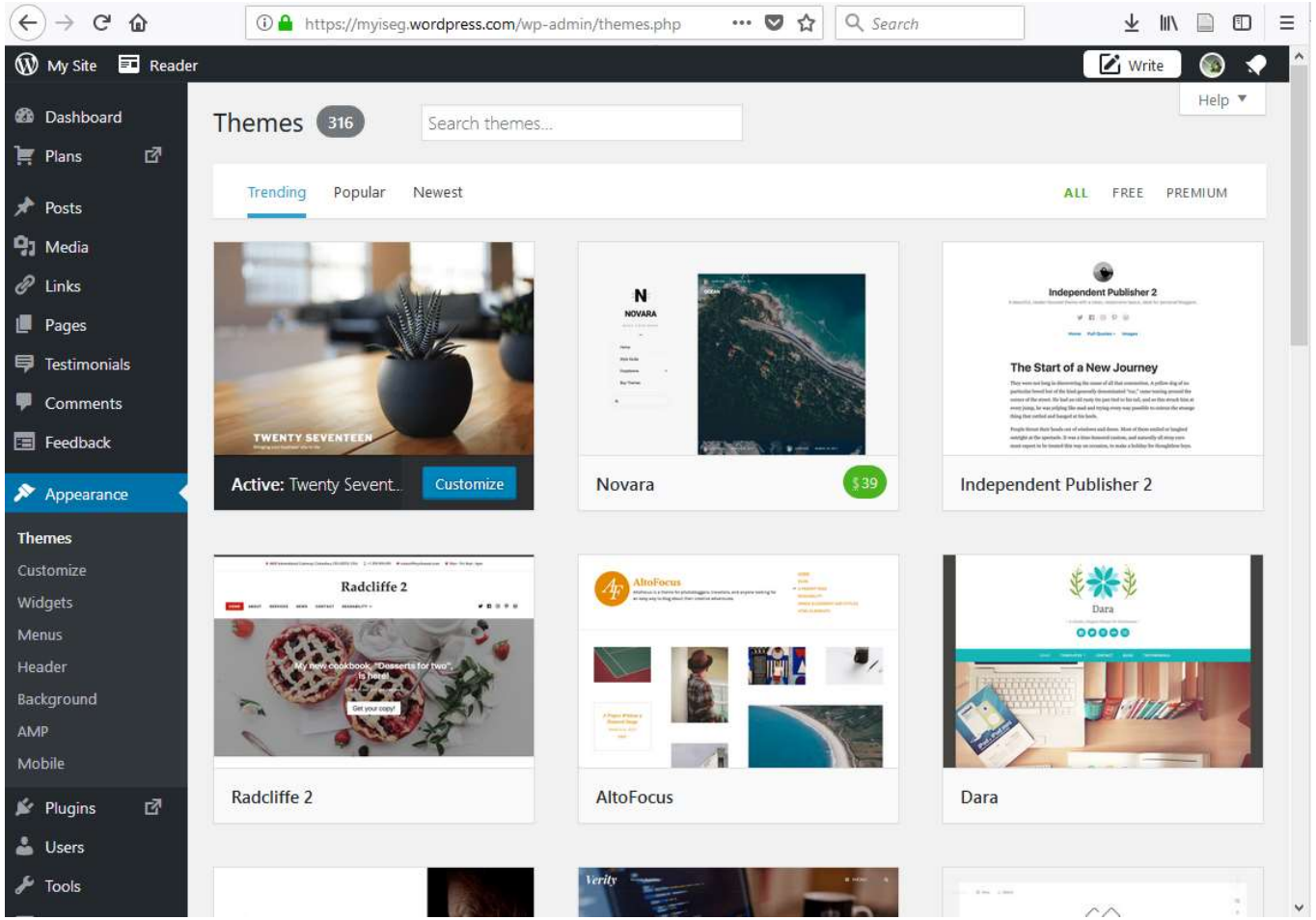
Posts/ Artigos & Categorias & Tags

- Os Posts servem para adicionar conteúdos, editar conteúdos já publicados e incluir diversos outros conteúdos (imagens, vídeo, questionários)
  - Também nesta secção se podem criar tags e hierarquizar categorias de assuntos
  - A informação deverá estar estruturada de acordo com um conjunto de categorias, bem como estas podem estar subdivididas em sub-assuntos diversos
- Permite criar hierarquia de categorias
  - Cada conteúdo deverá estar incluído numa categoria ou sub-categoria
- O WordPress permite criar Tags/ Palavras-chave.

Páginas


https://myiseg.wordpress.com/wp-admin/edit.p
Search
My Site
Reader
Write
Dashboard
Plans
Posts
Media
Links
Pages
All Pages
Add New
Copy a Page
Testimonials
Comments
Feedback
Appearance
Plugins
Users
Tools
Settings
Collapse menu
Pages
Add New
Screen Options
Help
There's an easier way to manage pages on WordPress.com. Switch to the improved experience.
All (5) | Published (5)
Search Pages
Bulk Actions
Apply
All dates
Filter
5 items
Title
Author
Stats
Date
Home — Front Page
About
Page
Contact
Blog — Posts Page
SI ERP
Published
26 mins ago
Bulk Actions
Apply
5 items
Thank you for creating with WordPress • Help & Support • Learn WordPress — Tutorials and Walkthroughs

Aparência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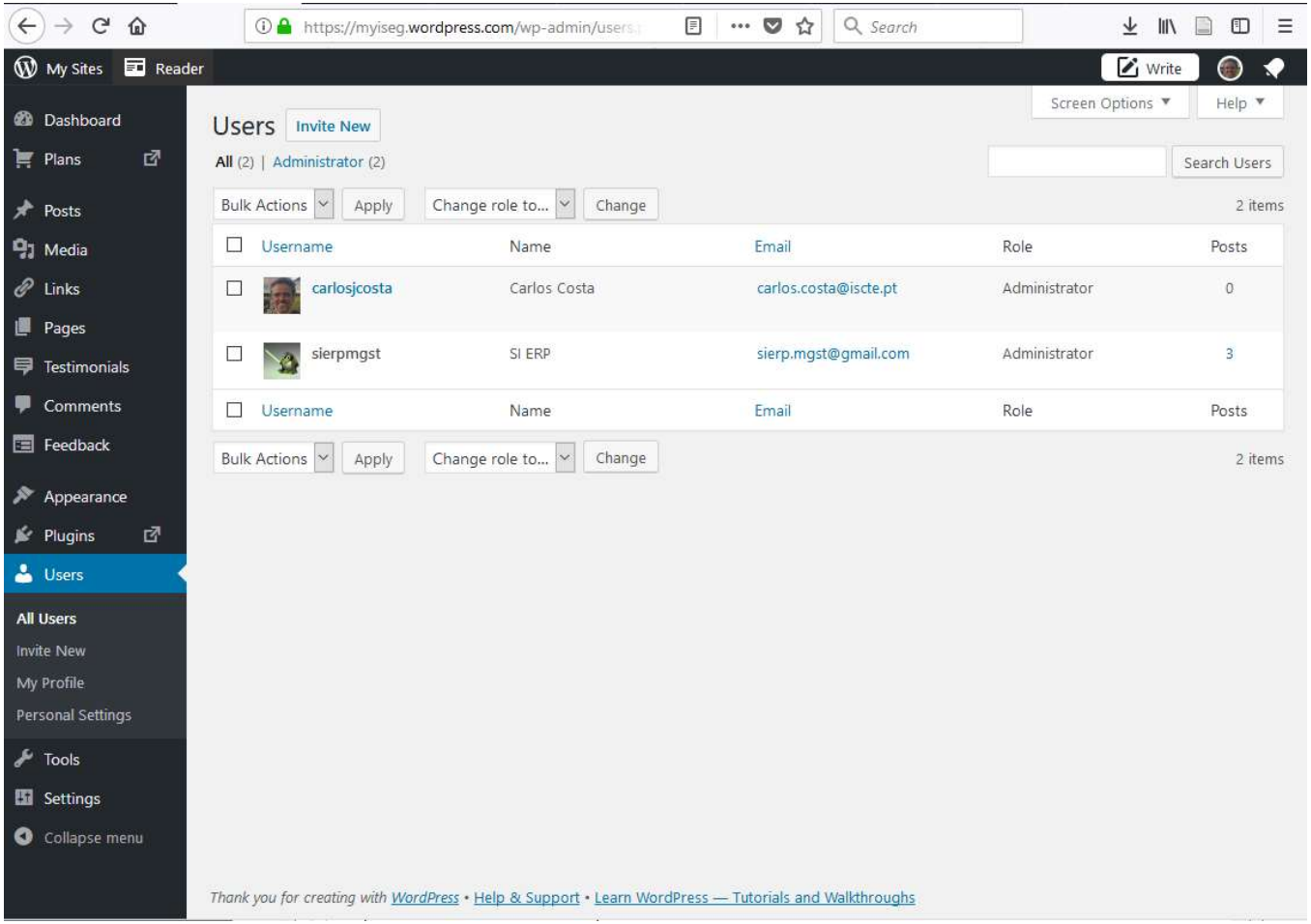
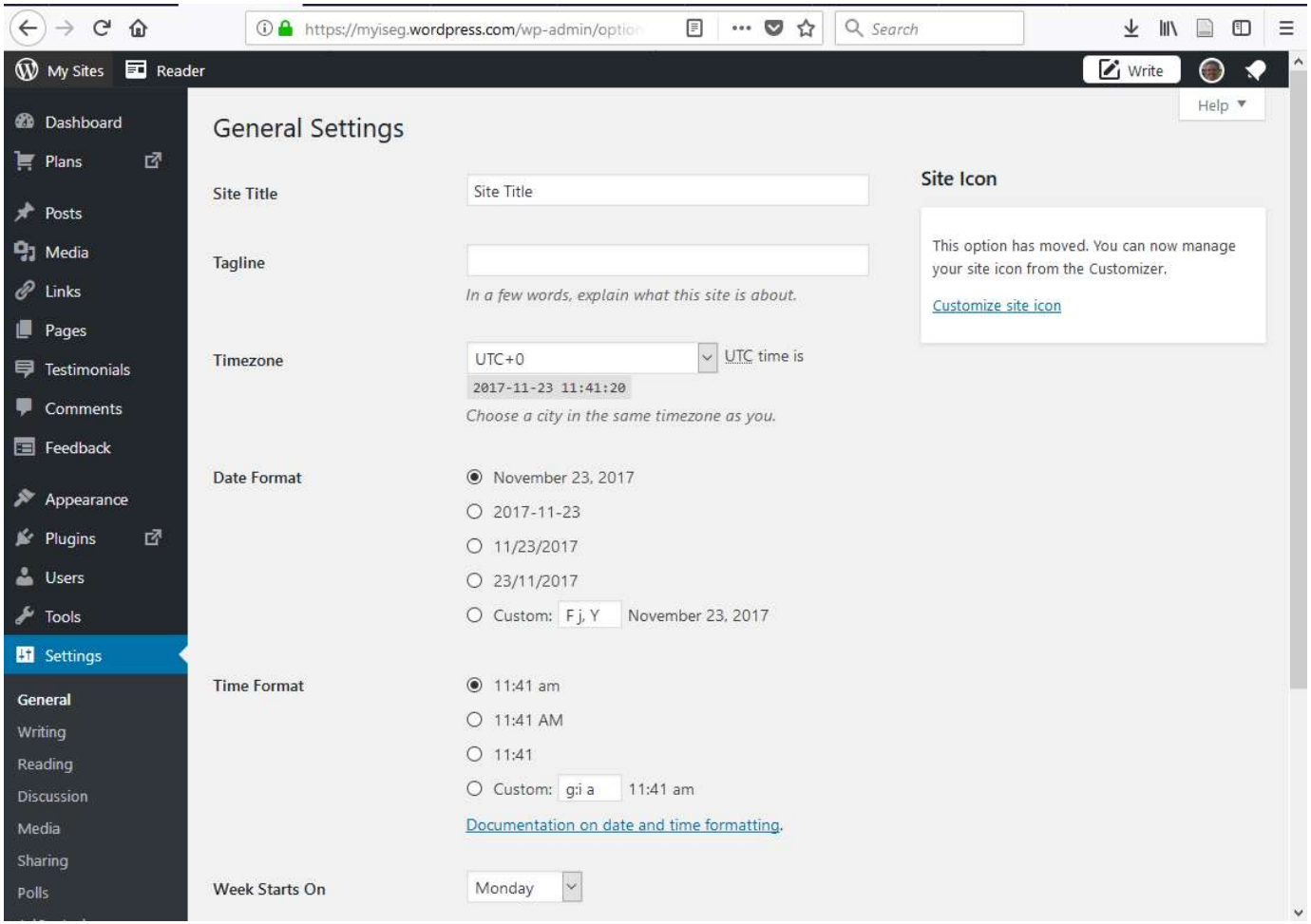
Search
My Site
Reader
Write
Help
Dashboard
Plans
Posts
Media
Links
Pages
Testimonials
Comments
Feedback
Appearance
Themes
Customize
Widgets
Menus
Header
Background
AMP
Mobile
Plugins
Users
Tools
Themes 316
Search themes...
Trending
Popular
Newest
ALL
FREE
PREMIUM
Active: Twenty Sevent..
Customize
Novara
$39
Independent Publisher 2
The Start of a New Journey
Radcliffe 2
AltoFocus
Dara

Utilizadores



Configurações Gerais



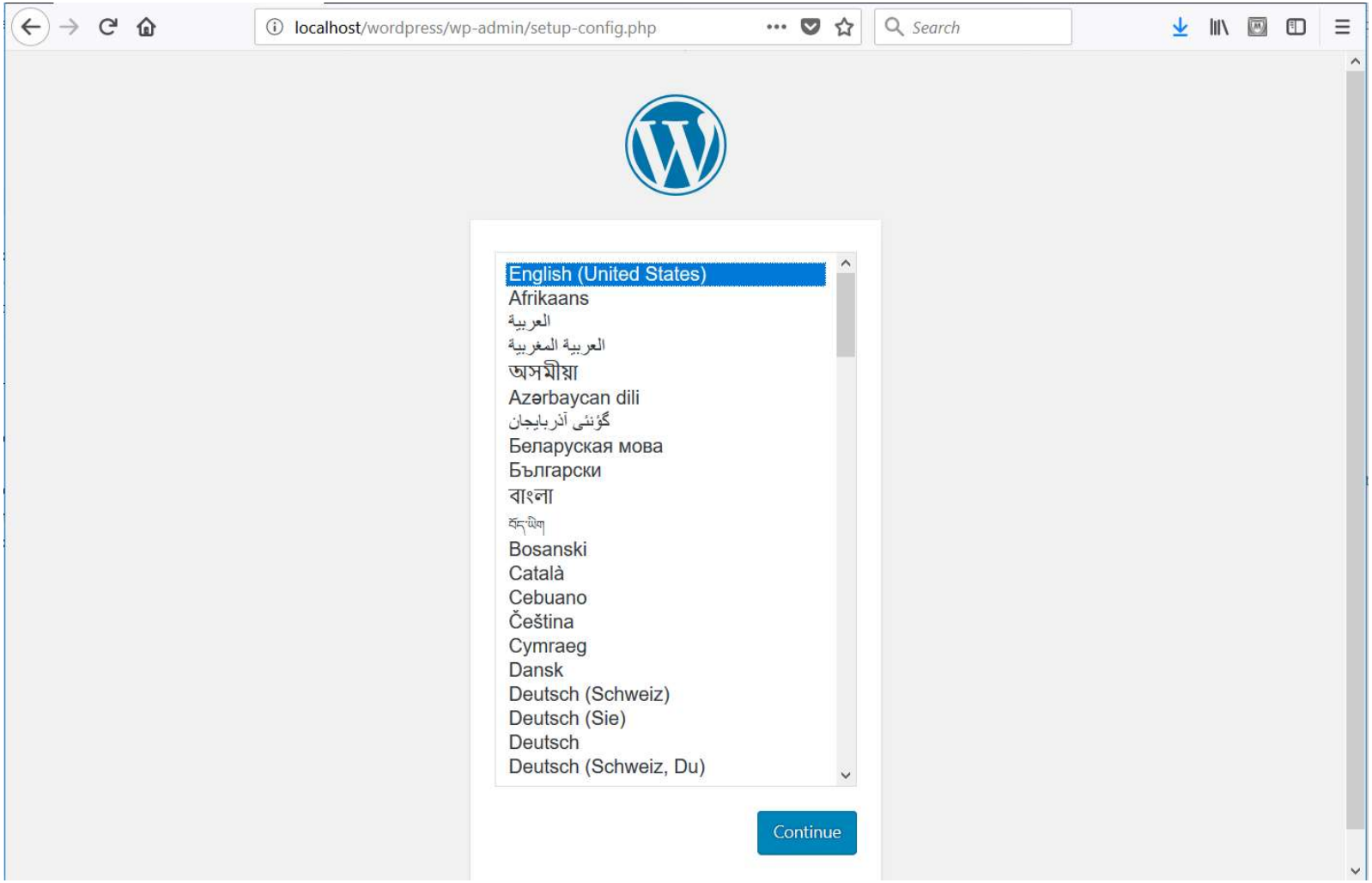
Utilização o WordPress num servidor local?

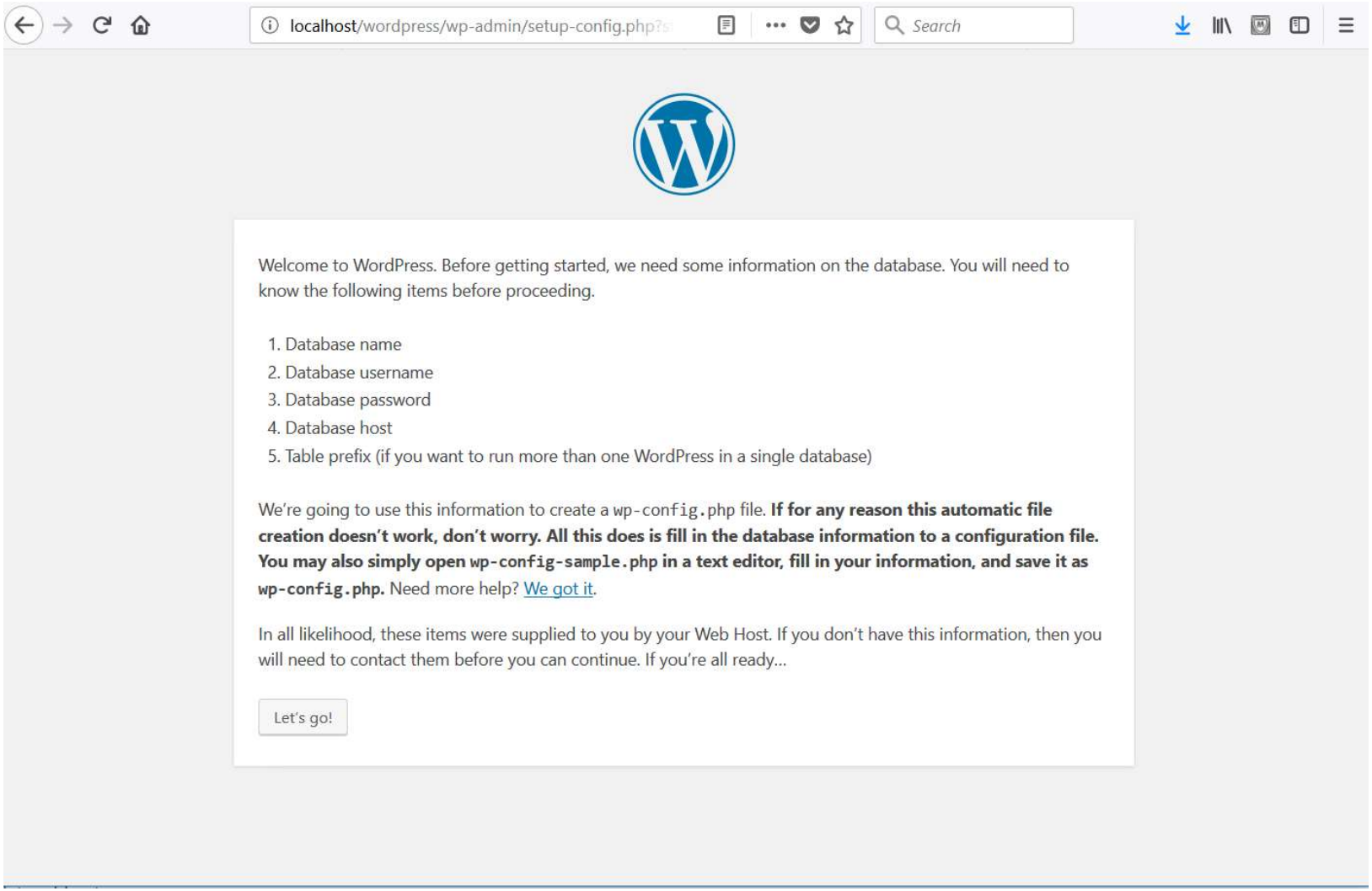
Software Wordpress

- Software Open Source
- Desenvolvido em PHP, Javascript, CSS, HTML
- Utiliza Bases de Dados MySQL/MariaDB
- Download: https://wordpress.org/

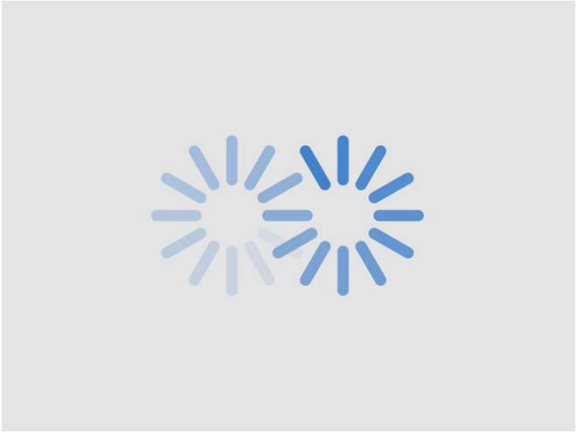
Instalação num servidor local

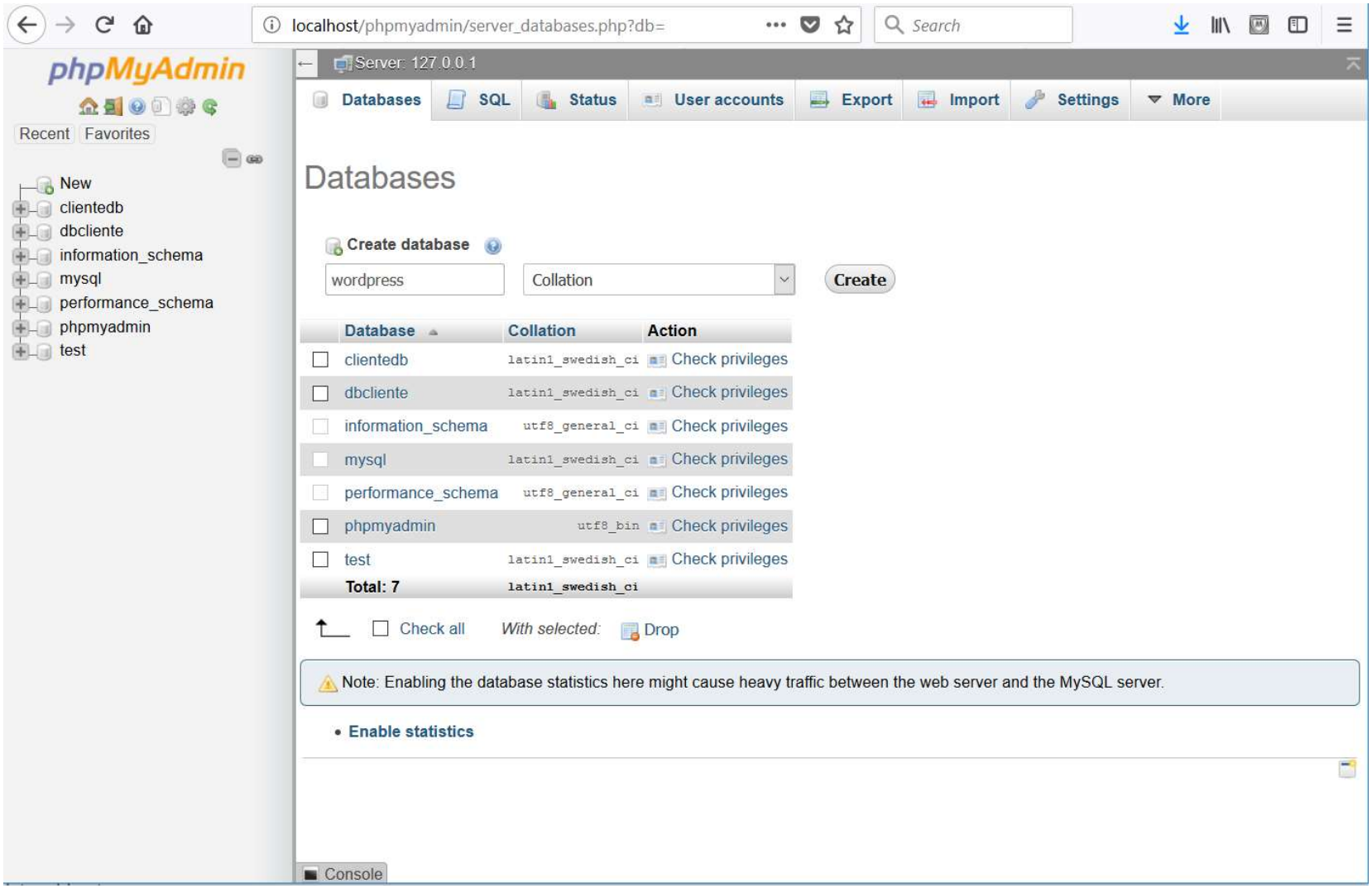
- Ter XAMPP instalado e a funcionar
- Fazer download e descompactar para pasta c:\xampp\htdocs\wordpress
- Colocar no browser o seguinte URL: http://localhost/wordpress


localhost/wordpress/wp-admin/setup-config.php
Search
English (United States)
Afrikaans
العربية
العربية المغربية
অসমীয়া
Azərbaycan dili
گؤنئی آذربایجان
Беларуская мова
Български
বাংলা
Bosanski
Català
Cebuano
Čeština
Cymraeg
Dansk
Deutsch (Schweiz)
Deutsch (Sie)
Deutsch
Deutsch (Schweiz, Du)
Continue


localhost/wordpress/wp-admin/setup-config.php?
Search
Welcome to WordPress. Before getting started, we need some information on the database. You will need to know the following items before proceeding.
1. Database name
2. Database username
3. Database password
4. Database host
5. Table prefix (if you want to run more than one WordPress in a single database)
We're going to use this information to create a wp-config.php file. If for any reason this automatic file creation doesn't work, don't worry. All this does is fill in the database information to a configuration file. You may also simply open wp-config-sample.php in a text editor, fill in your information, and save it as wp-config.php. Need more help? We got it.
In all likelihood, these items were supplied to you by your Web Host. If you don't have this information, then you will need to contact them before you can continue. If you're all ready...
Let's go!

Entretanto tem que se criar Base de Dados no phpmyadmin

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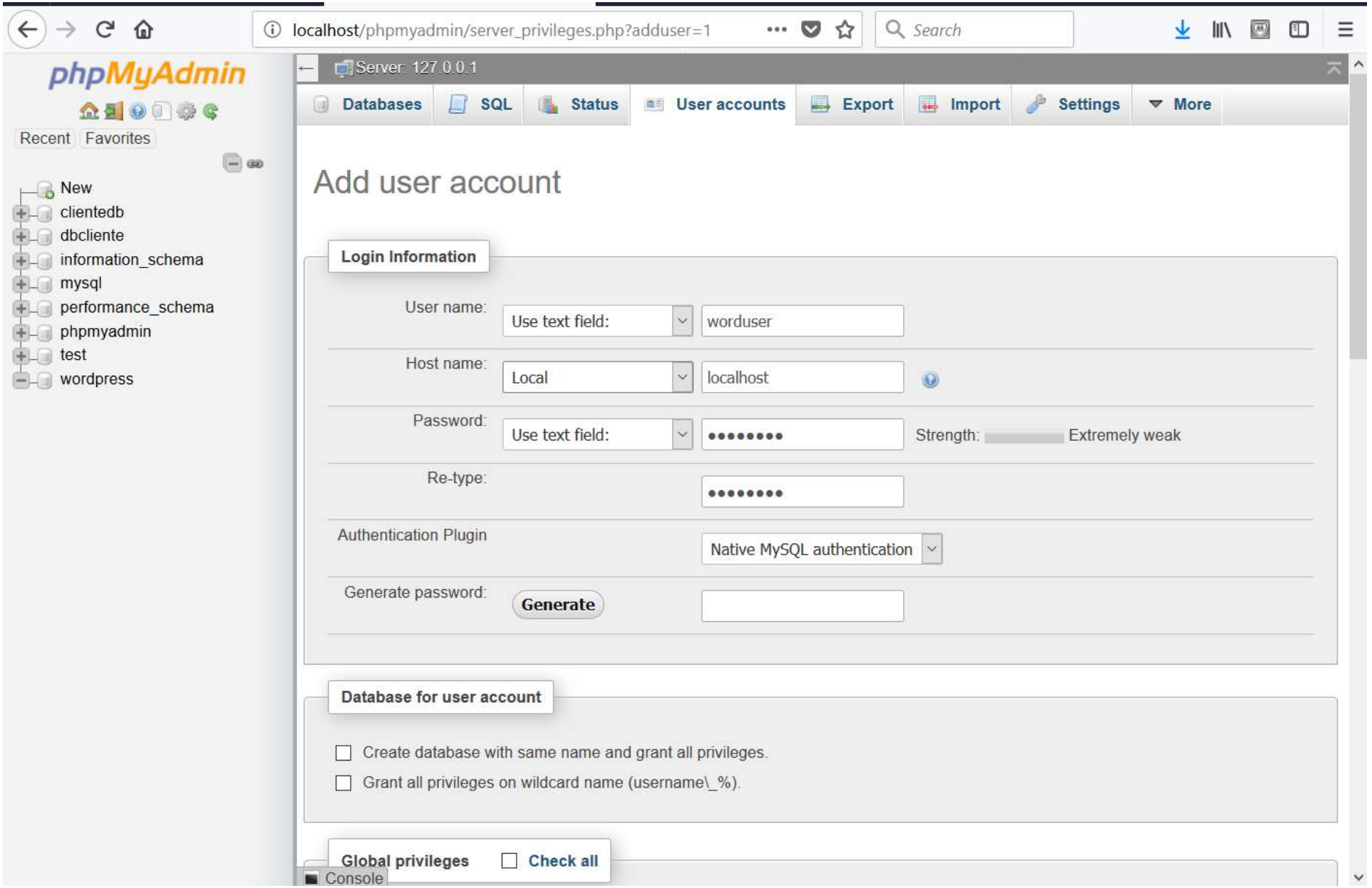
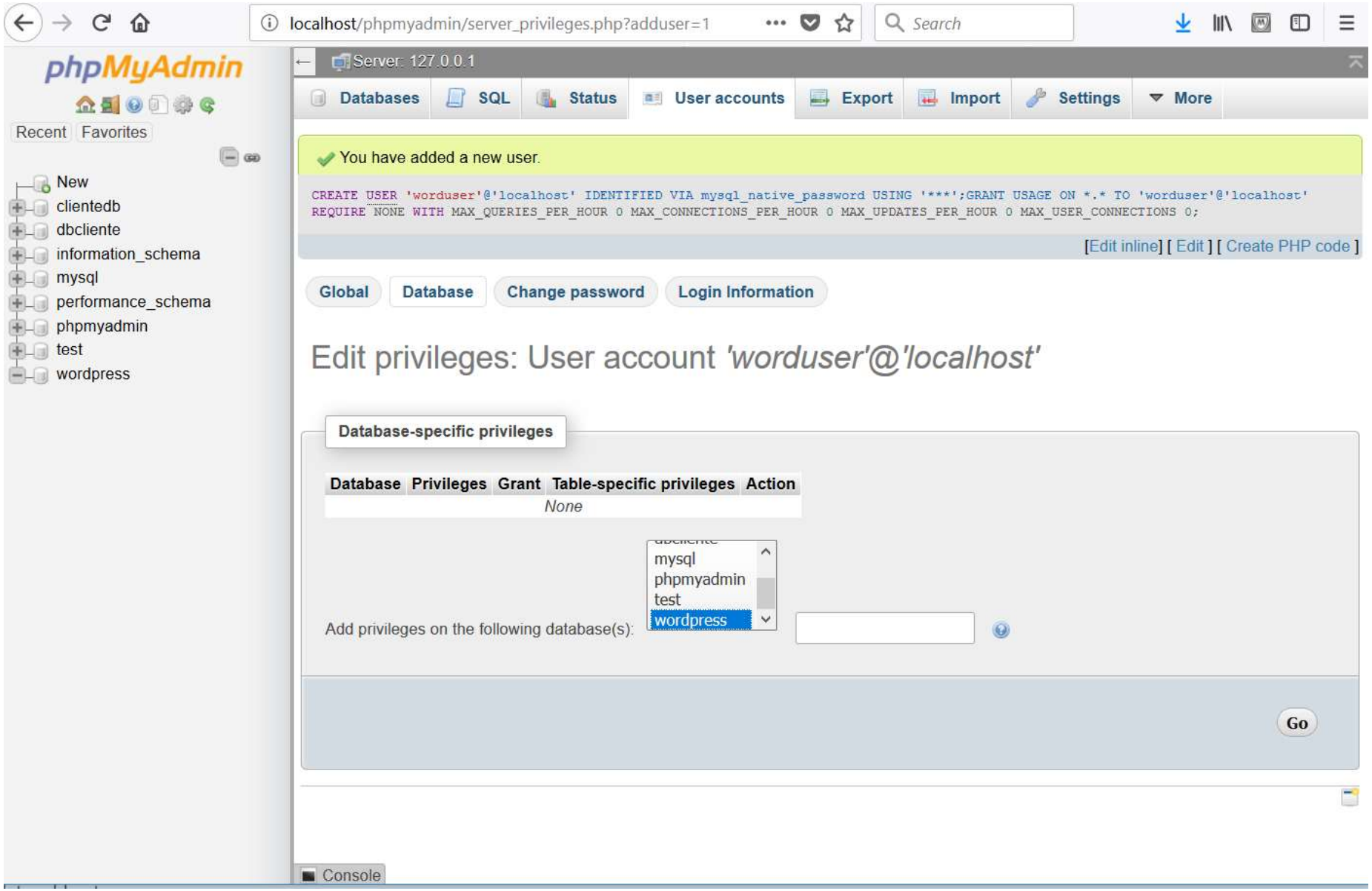
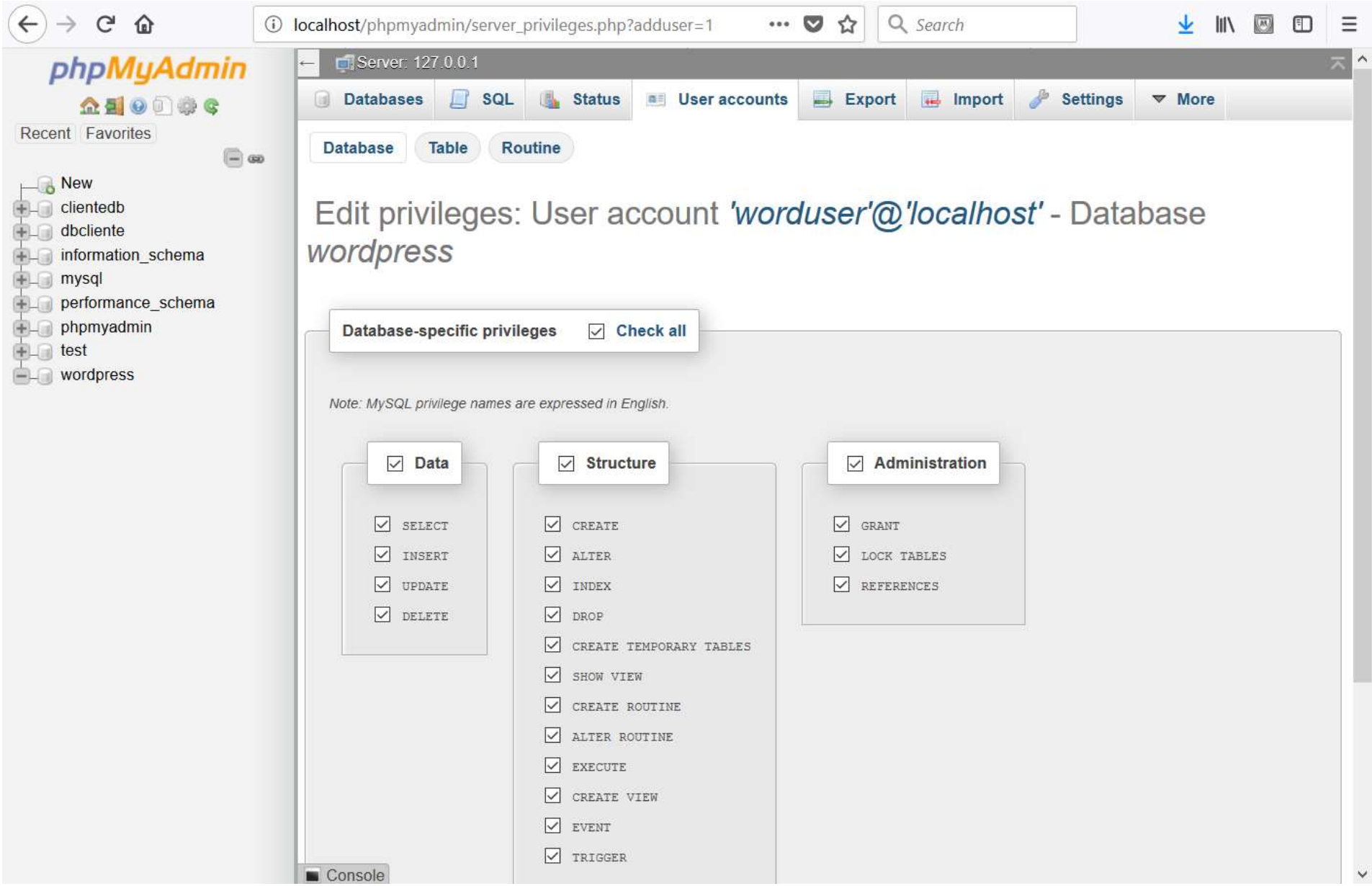
phpMyAdmin
Recent
Favorites
New
clientedb
dbcliente
information_schema
mysql
performance_schema
phpmyadmin
test
Server: 127.0.0.1
Databases
SQL
Status
User accounts
Export
Import
Settings
More
Databases
Create database
wordpress
Collation
Create
Database
Collation
Action
clientedb latin1_swedish_ci Check privileges
dbcliente latin1_swedish_ci Check privileges
information_schema utf8_general_ci Check privileges
mysql latin1_swedish_ci Check privileges
performance_schema utf8_general_ci Check privileges
phpmyadmin utf8_bin Check privileges
test latin1_swedish_ci Check privileges
Total: 7 latin1_swedish_ci
Check all
With selected:
Drop
Note: Enabling the database statistics here might cause heavy traffic between the web server and the MySQL server.
Enable statistics
Console

Convem aproveitar para criar um utilizador no MySQL

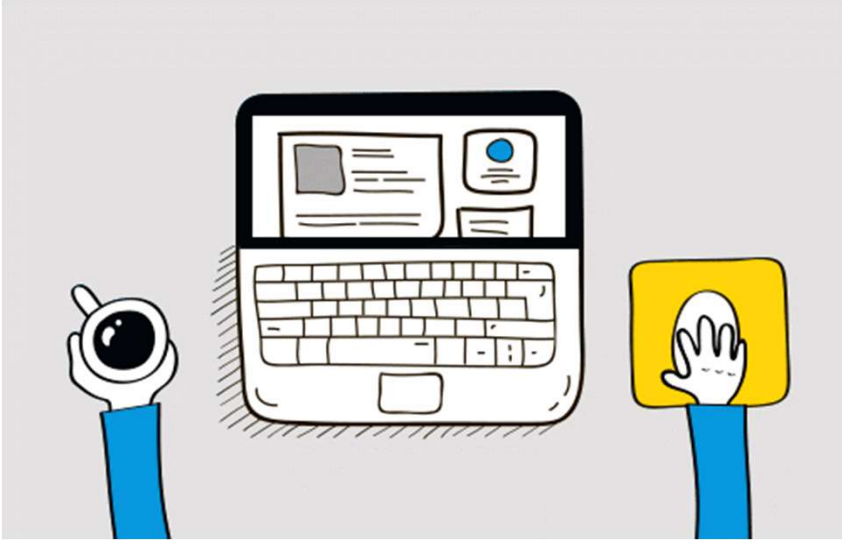

localhost/phpmyadmin/server_privileges.php?adduser=1
Search
phpMyAdmin
Recent
Favorites
New
clientedb
dbcliente
information_schema
mysql
performance_schema
phpmyadmin
test
wordpress
Server: 127.0.0.1
Databases
SQL
Status
User accounts
Export
Import
Settings
More
Add user account
Login Information
User name:
Use text field:
worduser
Host name:
Local
localhost
Password:
Use text field:
Strength:
Extremely weak
Re-type:
Authentication Plugin
Native MySQL authentication
Generate password:
Generate
Database for user account
Create database with same name and grant all privileges.
Grant all privileges on wildcard name (username_%).
Global privileges
Check all
Console

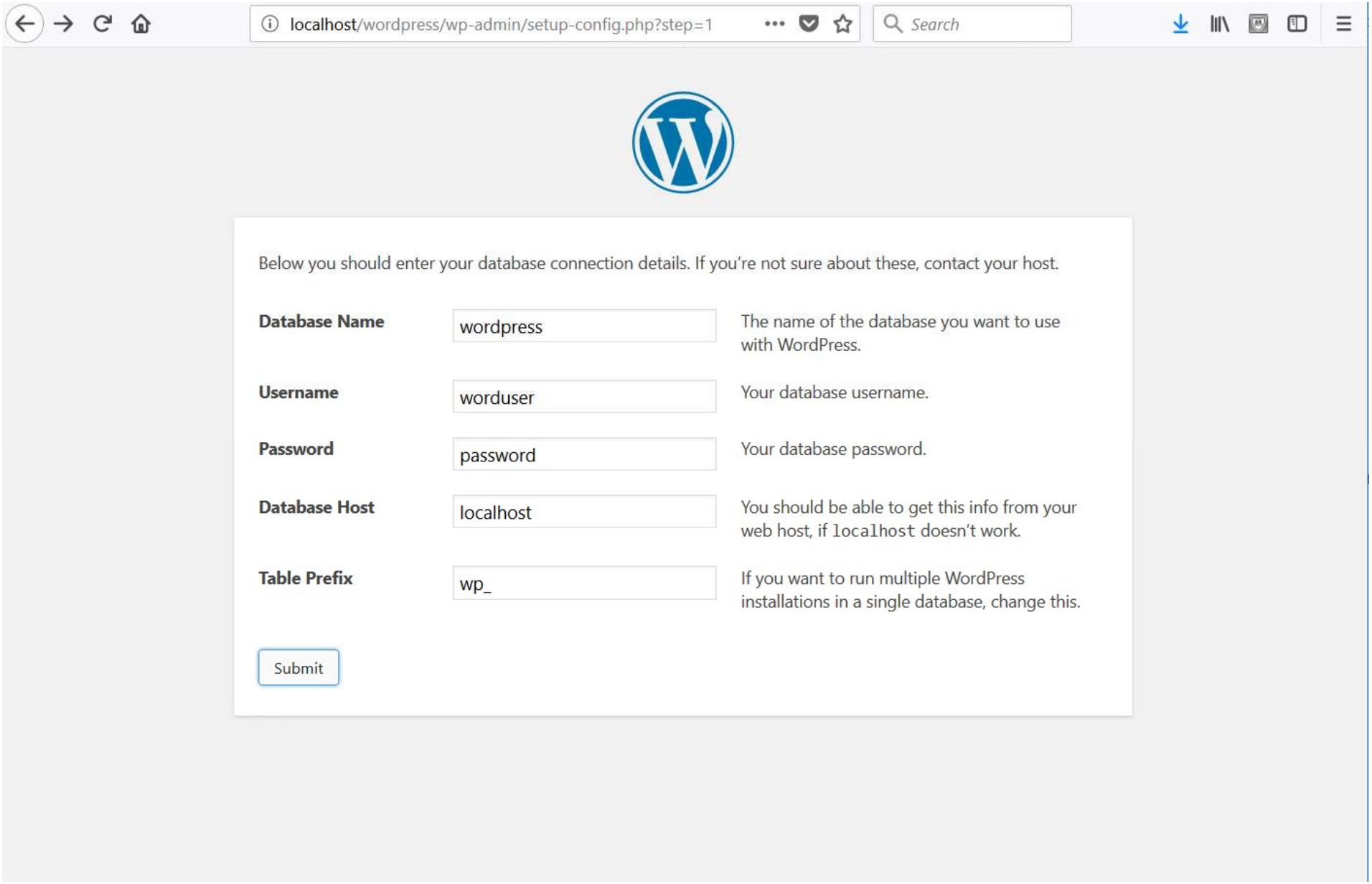
Atribuir privilégios para sobre a base de dados criada

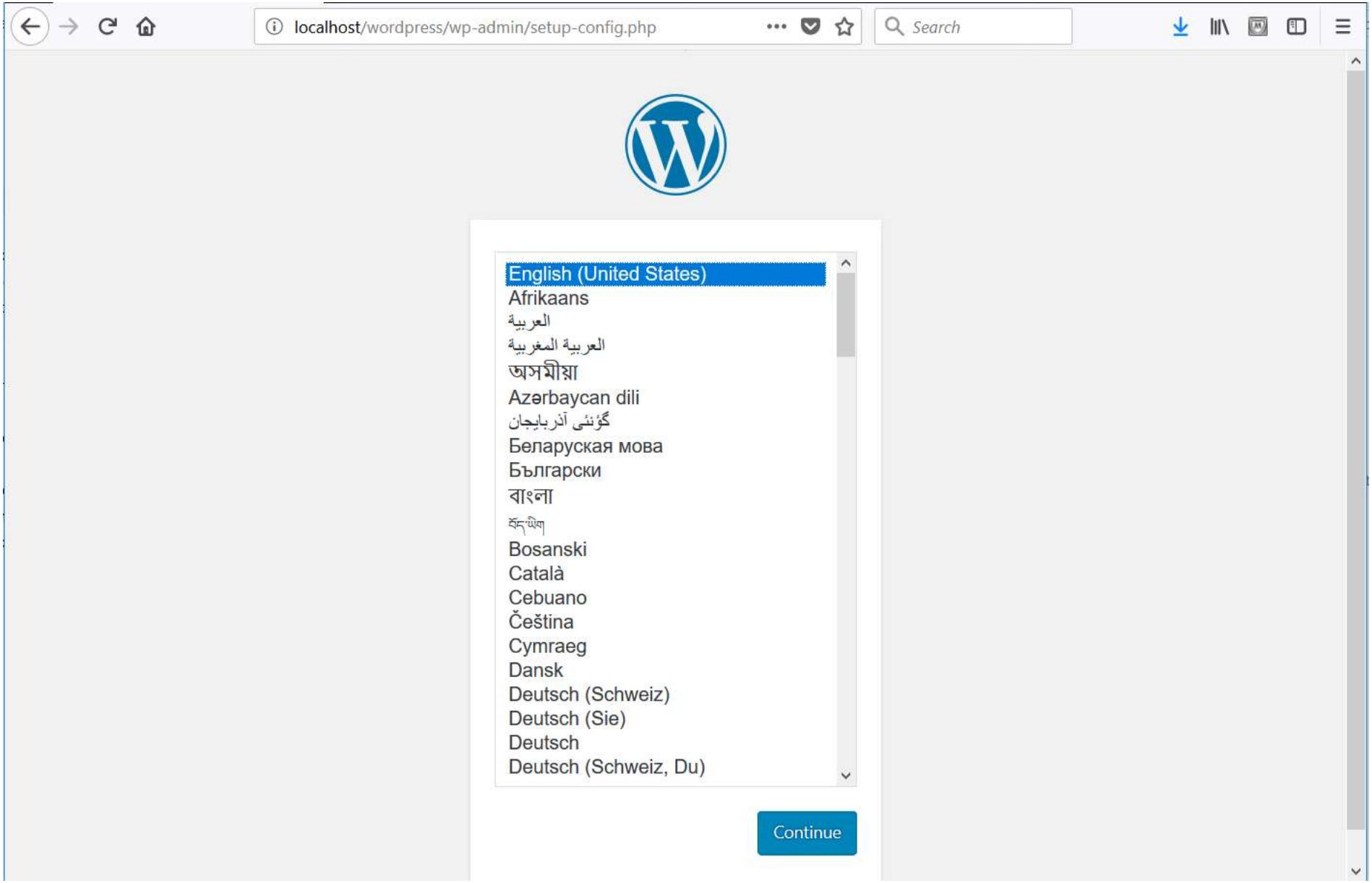

localhost/phpmyadmin/server_privileges.php?adduser=1
Search
phpMyAdmin
Recent
Favorites
New
clientedb
dbcliente
information_schema
mysql
performance_schema
phpmyadmin
test
wordpress
Server: 127.0.0.1
Databases
SQL
Status
User accounts
Export
Import
Settings
More
You have added a new user.
CREATE USER 'worduser'@'localhost' IDENTIFIED VIA mysql_native_password USING '***';GRANT USAGE ON *.* TO 'worduser'@'localhost'
REQUIRE NONE WITH MAX_QUERIES_PER_HOUR 0 MAX_CONNECTIONS_PER_HOUR 0 MAX_UPDATES_PER_HOUR 0 MAX_USER_CONNECTIONS 0;
[Edit inline] [Edit] [Create PHP code]
Global
Database
Change password
Login Information
Edit privileges: User account 'worduser'@'localhost'
Database-specific privileges
Database
Privileges
Grant
Table-specific privileges
Action
None
mysql
phpmyadmin
test
wordpress
Add privileges on the following database(s):
Go
Console

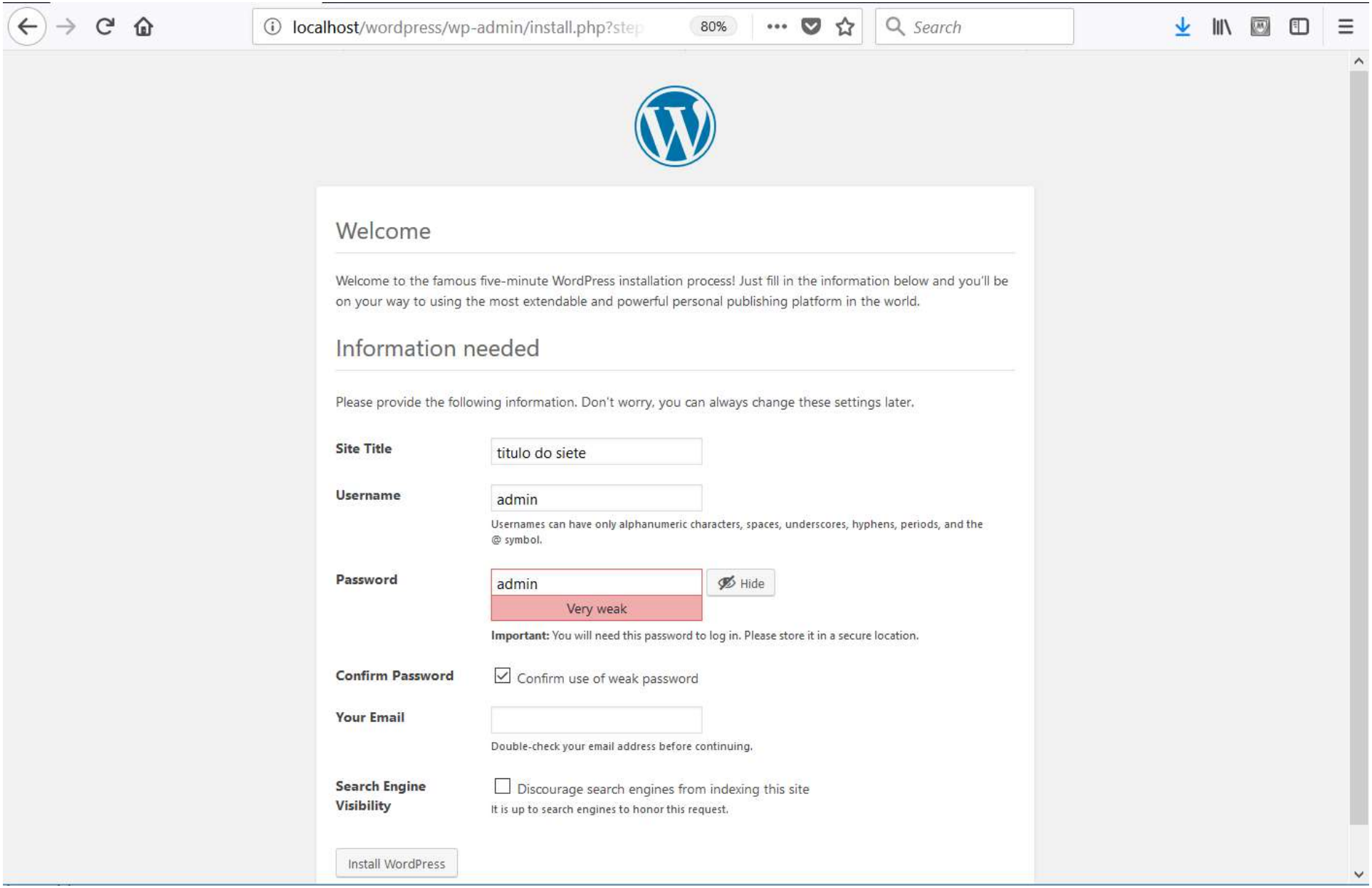

localhost/phpmyadmin/server_privileges.php?adduser=1
Search
phpMyAdmin
Recent
Favorites
New
clientedb
dbcliente
information_schema
mysql
performance_schema
phpmyadmin
test
wordpress
Server: 127.0.0.1
Databases
SQL
Status
User accounts
Export
Import
Settings
More
Database
Table
Routine
Edit privileges: User account 'worduser'@'localhost' - Database wordpress
Database-specific privileges
Check all
Note: MySQL privilege names are expressed in English.
Data
SELECT
INSERT
UPDATE
DELETE
Structure
CREATE
ALTER
INDEX
DROP
CREATE TEMPORARY TABLES
SHOW VIEW
CREATE ROUTINE
ALTER ROUTINE
EXECUTE
CREATE VIEW
EVENT
TRIGGER
Administration
GRANT
LOCK TABLES
REFERENCES
Console

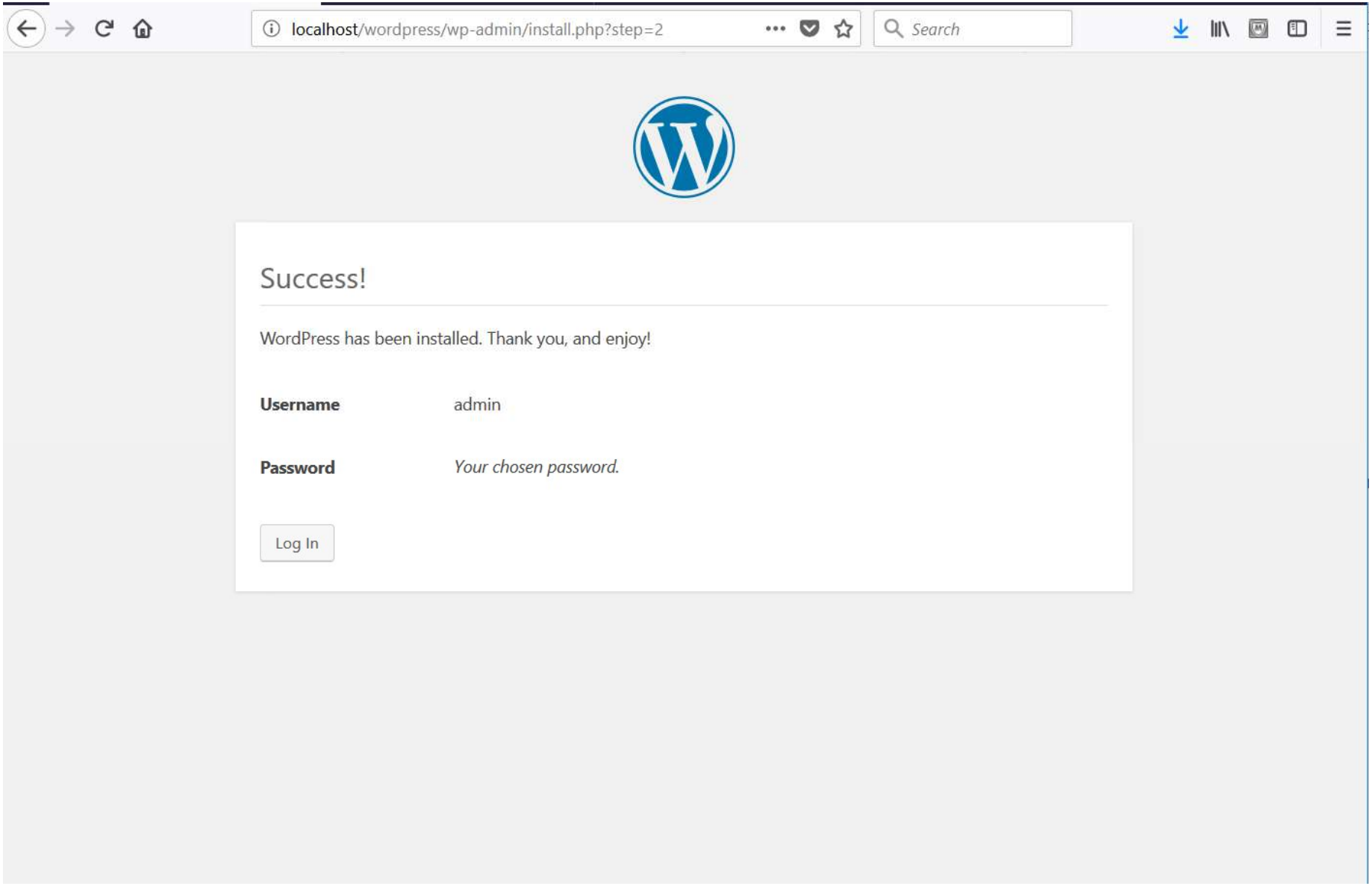
Voltar ao Wordpress
(http://localhost/wordpress)

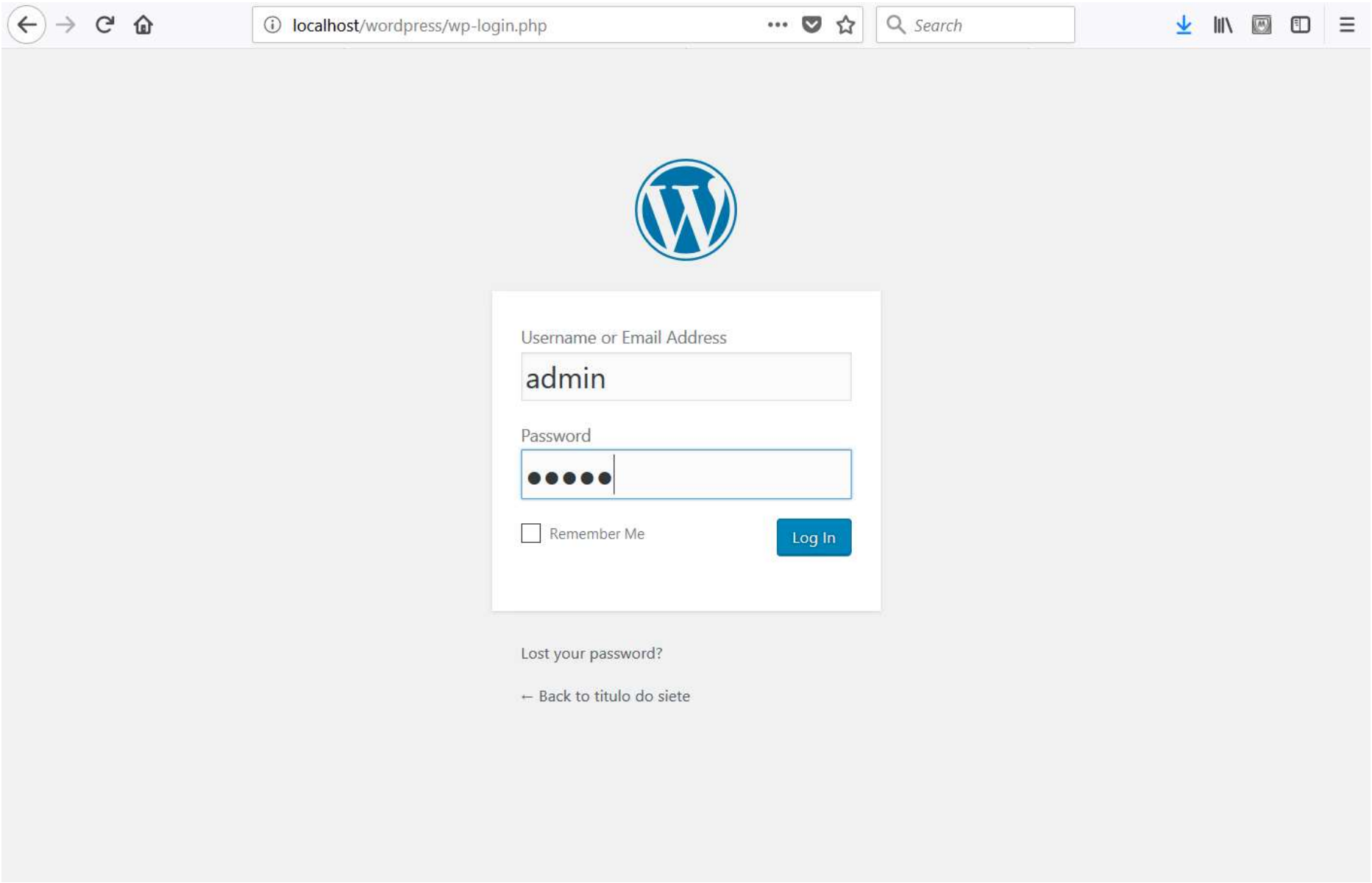



localhost/wordpress/wp-admin/setup-config.php?step=1
Search
Below you should enter your database connection details. If you're not sure about these, contact your host.
Database Name
wordpress
The name of the database you want to use with WordPress.
Username
worduser
Your database username.
Password
password
Your database password.
Database Host
localhost
You should be able to get this info from your web host, if localhost doesn't work.
Table Prefix
wp_
If you want to run multiple WordPress installations in a single database, change this.
Submit


localhost/wordpress/wp-admin/setup-config.php
Search
English (United States)
Afrikaans
العربية
العربية المغربية
অসমীয়া
Azərbaycan dili
گؤنئی آذربایجان
Беларуская мова
Български
বাংলা
Bosanski
Català
Cebuano
Čeština
Cymraeg
Dansk
Deutsch (Schweiz)
Deutsch (Sie)
Deutsch
Deutsch (Schweiz, Du)
Continue

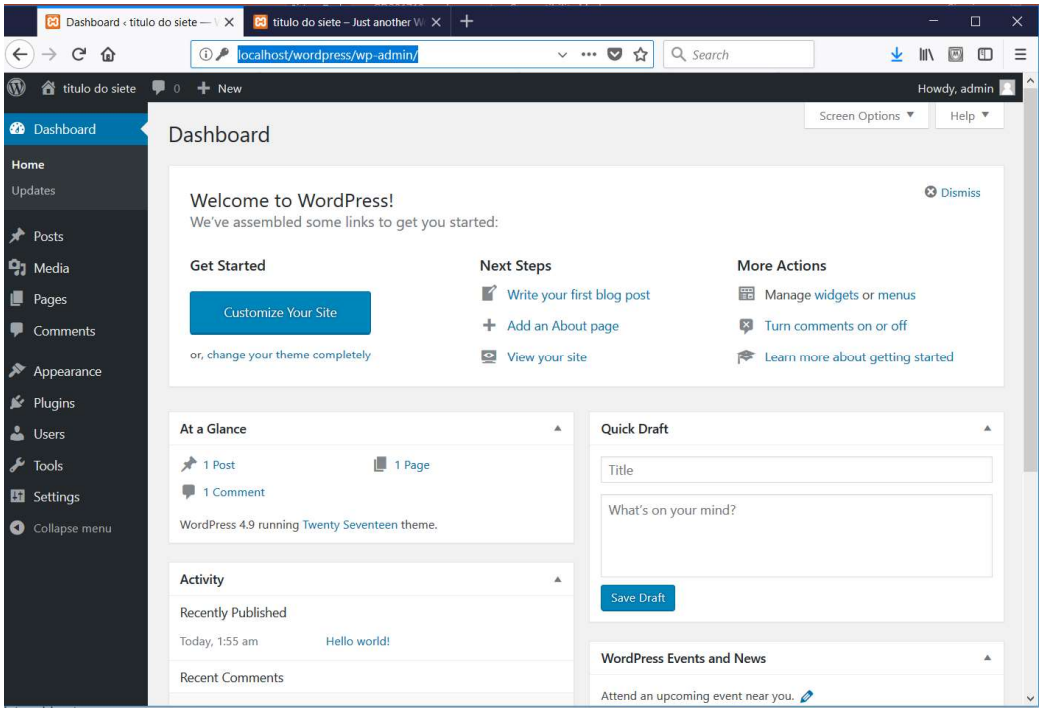

localhost/wordpress/wp-admin/install.php?step
80%
Search
Welcome
Welcome to the famous five-minute WordPress installation process! Just fill in the information below and you'll be on your way to using the most extendable and powerful personal publishing platform in the world.
Information needed
Please provide the following information. Don't worry, you can always change these settings later.
Site Title
titulo do siete
Username
admin
Usernames can have only alphanumeric characters, spaces, underscores, hyphens, periods, and the @ symbol.
Password
admin
Hide
Very weak
Important: You will need this password to log in. Please store it in a secure location.
Confirm Password
Confirm use of weak password
Your Email
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

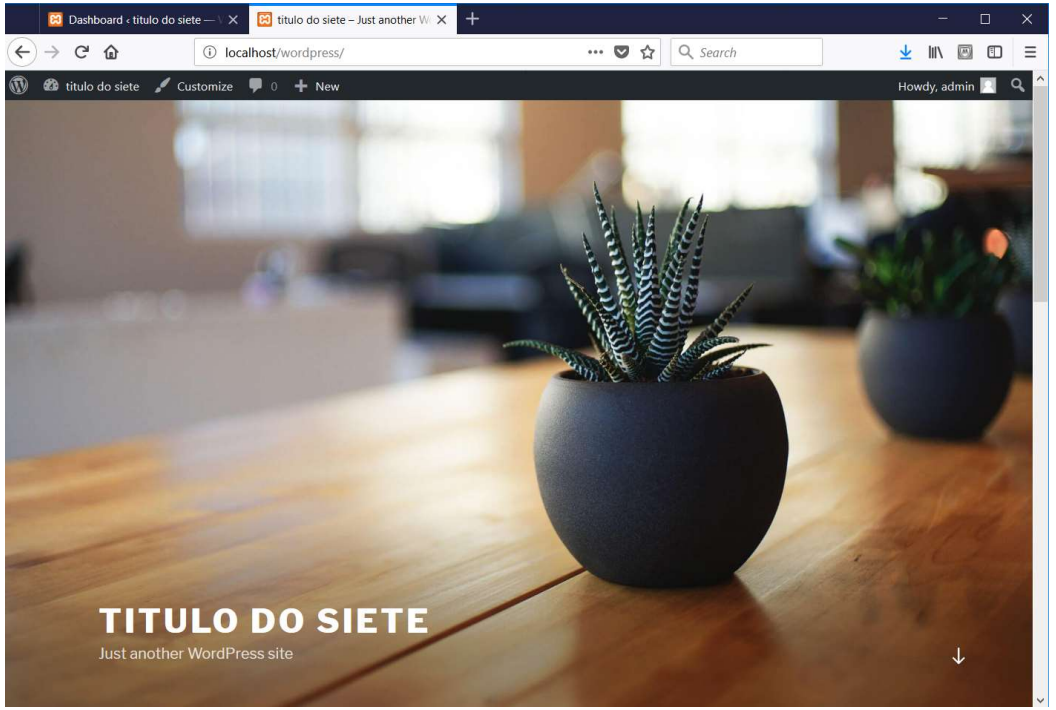

localhost/wordpress/wp-admin/install.php?step=2
Search
Success!
WordPress has been installed. Thank you, and enjoy!
Username
admin
Password
Your chosen password.
Log In


localhost/wordpress/wp-login.php
Search
Username or Email Address
admin
Password
Remember Me
Log In
Lost your password?
← Back to titulo do siete

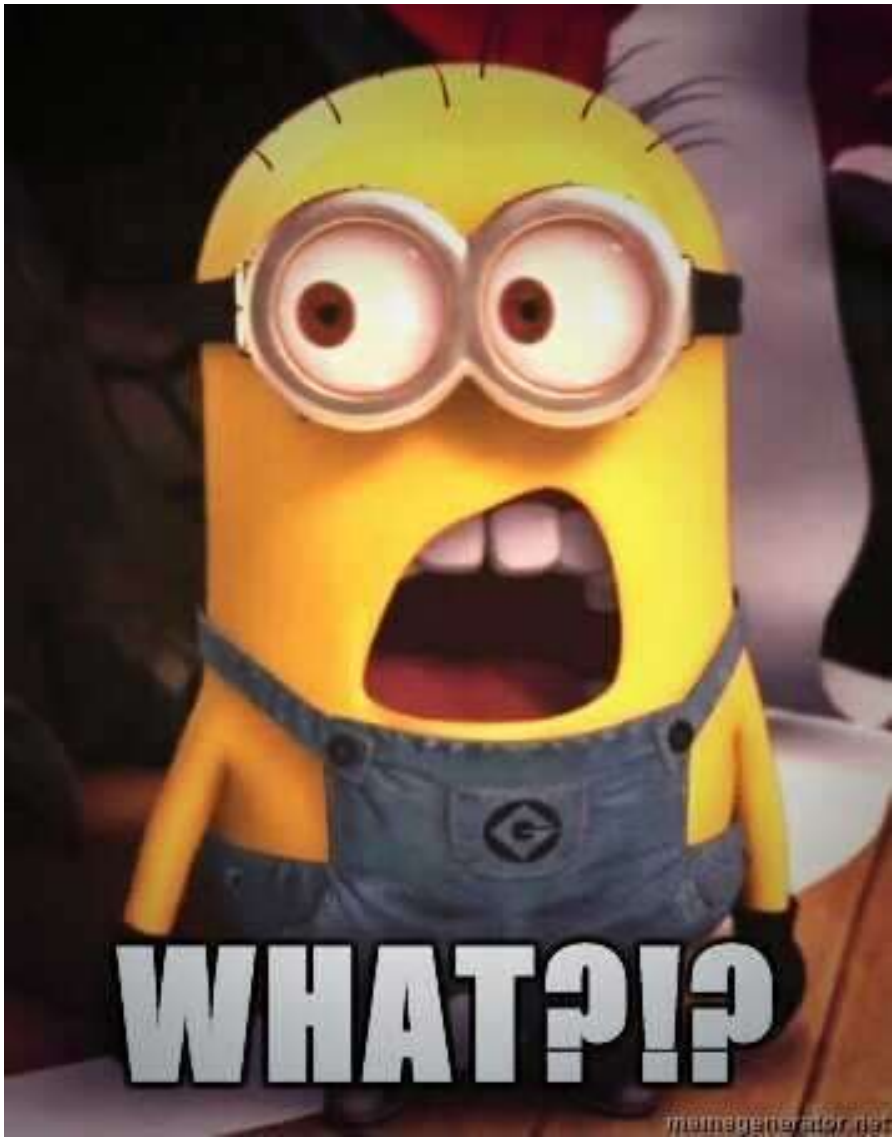
Backend

Frontend





Questões?



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- WordPress Codex: http://codex.wordpress.org/