



GDG DevFest

2013 Season

2013.09.21

INTRODUCTION OF WORDPRESS



WORDPRESS

INTRODUCTION OF WORDPRESS

WORKSHOP GOALS

- 1) Overview of wordpress.
- 2) How to install.
- 3) How to develop site in wordpress.
- 4) Theme.
- 5) Plugin.



PREREQUISITES

- 1)Laptop(computer) and Internet connection.
- 2)Wamp or xampp server(local server).
- 3)Wordpress package.
- 4)PHP version **5.2.4** or greater.
My SQL version **5.0** or greater.



WORDPRESS OVERVIEW

WordPress is an open-source and free Web publishing application, content management system (CMS) and blogging tool built by a community of developers and contributors. WordPress allows users to build dynamic websites and blogs that may be updated, customized and managed from its back-end CMS and integrated application and components.



WORDPRESS -HISTORY

- ❖ WordPress started in **2003** with a single bit of code to enhance the typography of everyday writing and with fewer users than you can count on your fingers and toes. Since then it has grown to be the largest self-hosted blogging tool in the world, used on millions of sites and seen by ten millions of people every day.
- ❖ **Matt Mullenweg** and **Mike Little** co-founded WordPress.



BASIC STEPS: WORDPRESS –SETUP(CONFIGURATION) STEPS

Step 1: Install local server(WAMP or XAMPP).

Step 2: Start server.

Step 3: Wordpress package Copy from source and past in [wp](#) directory.

Step 4: Open PHP my admin and create database.

Step 5: Open wordpress package in browser([localhost/your folder name](#)) ([configure according to your database name and password](#)).

Step 6: Run and install

Step 7: Login in admin panel ([localhost/your folder name/wp-login.php](#)).

Step 8: Visit front site and enjoy with wordpress.



READY FOR CREATE a SITE

STEP 1: Already install in my laptop

STEP 2: Start server

STEP 3: Copy package in directory

STEP 4: Create database



phpMyAdmin

(Recent tables) ...

- information_schema
- khanjanbrass
- magento1
- mysql
- performance_schema
- test
- wordpress
- ysoft

localhost

Databases SQL Status Users Export Import Settings Binary log More

Databases

Create database

Collation

Create

Database	Master replication	
<input type="checkbox"/> information_schema	✓ Replicated	Check Privileges
<input type="checkbox"/> khanjanbrass	✓ Replicated	Check Privileges
<input type="checkbox"/> magento1	✓ Replicated	Check Privileges
<input type="checkbox"/> mysql	✓ Replicated	Check Privileges
<input type="checkbox"/> performance_schema	✓ Replicated	Check Privileges
<input type="checkbox"/> test	✓ Replicated	Check Privileges
<input type="checkbox"/> wordpress	✓ Replicated	Check Privileges
<input type="checkbox"/> ysoft	✓ Replicated	Check Privileges
Total: 8		


Check All With selected: Drop

- Enable Statistics

#STEP - 5

STEP 5 :Set Database Name and Password



 **WORDPRESS**

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

Database Name	<input type="text" value="GDG"/>	The name of the database you want to run WP in.
User Name	<input type="text" value="root"/>	Your MySQL username
Password	<input type="password"/>	...and your MySQL password.
Database Host	<input type="text" value="localhost"/>	You should be able to get this info from your web host, if <code>localhost</code> does not work.
Table Prefix	<input type="text" value="wp_"/>	If you want to run multiple WordPress installations in a single database, change this.

#STEP - 6

STEP 6: Run and install



ERROR: you must provide an e-mail address.

Site Title

GDG gandhinagar

Username

GDG@gandhinagar

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

Password, twice

A password will be automatically generated for you if you leave this blank.

••••••••

••••••••

Medium

Hint: The password should be at least seven characters long. To make it stronger, use upper and lower case letters, numbers and symbols like ! " ? \$ % ^ &).

Your E-mail

mayur261406@gmail.com|

Double-check your email address before continuing.

Privacy

☒ Allow search engines to index this site.



#STEP - 7

STEP 7: Login in admin panel with user name and password



Username

Password

☐ Remember Me

[Lost your password?](#)

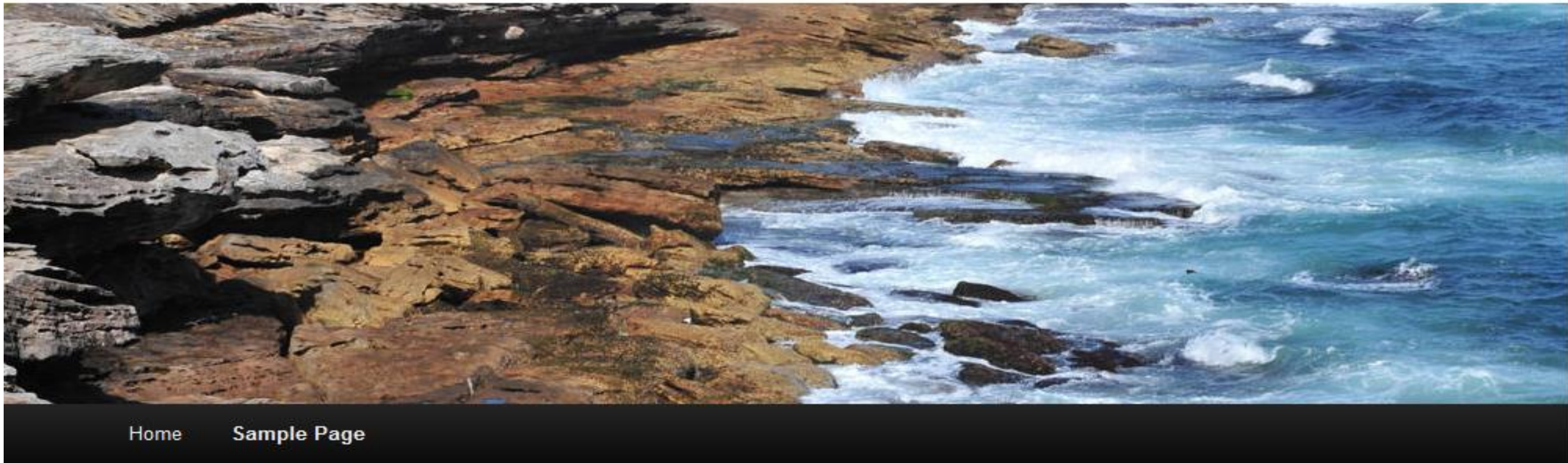
[← Back to GDG gandhinagar](#)



#STEP - 8

STEP 8: Visit your site

GDG gandhinagar
Just another WordPress site



[Home](#)

[Sample Page](#)

WORDPRESS THEAME

- A WordPress theme is a **set of files** that determine the look and feel of your WordPress-powered website.
- Themes include information about the general layout of the site, and other content such as graphics, header, footer and logo.



WORDPRESS PLUGIN

- ❑ Plugin is a collection of code files that adds one or more features to your web site.
- ❑ WordPress has a database of over 26,000 plugin



ANY QUATIONS?



ANY QUARIES UPTO THIS?



THANK YOU
FROM
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SPEAKER



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