# WordPress Development

Subrata Deb Nath
Head of Ideas at: Sbtechbd Technology
Email: subrata6630@gmail.com
Facebook: fb.com/subrata6630
https:www.subrata.me

# Why WordPress?

- Easy to customize, Easy Admin Dashboard
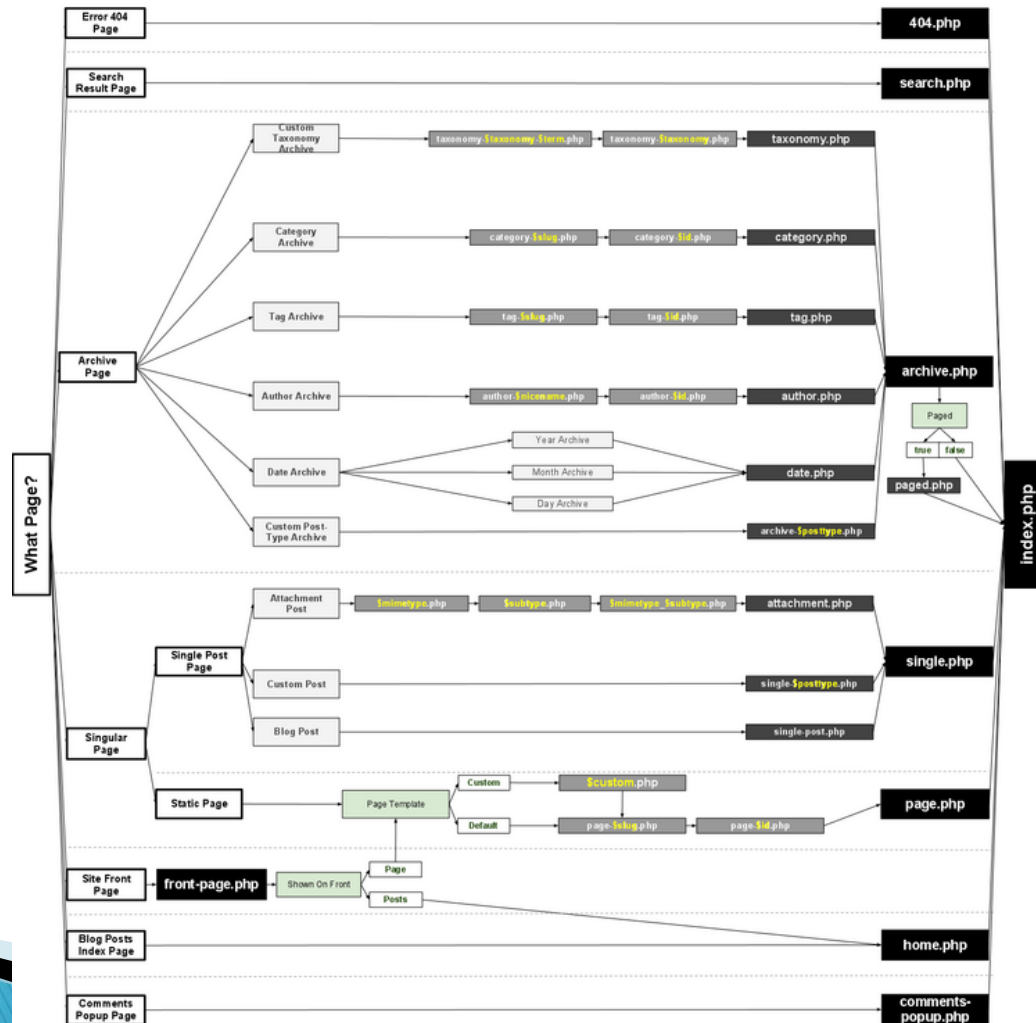- 17% of the total websites in the world is running WordPress

# WordPress Development Scopes

- Theme Development
- Plugin Development
- Widget Developement

# WordPress Theme Development

- File Strutures:
- Styles.css
- Index.php
- Functions.php

# Template Hierarchy

# Menu Bar Creation

- So easy in WordPress
- <?php wp_nav_menu( $args ); ?>

# Custom Page Template

- Page-{page-slug}.php

- <?php /* Template Name: My Custom Page */ ?>

# Widgetizing Your Theme

- `<?php register_sidebars( $number, $args ); ?>`

- `<?php dynamic_sidebar( 'right-sidebar' ); ?>`

# Custom Post Types

- Opportunities to create posts beyond 10 default types
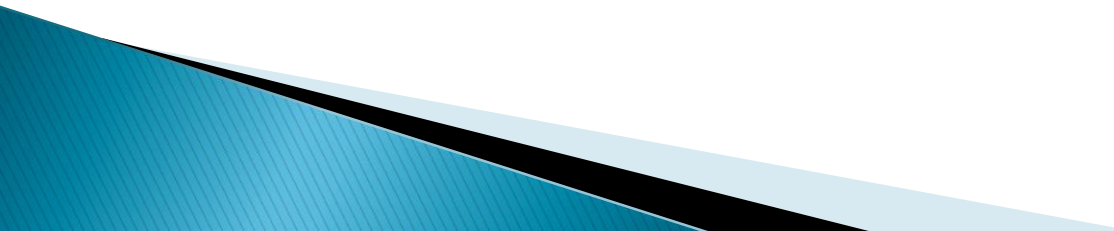
# Meta Boxes

- Custom input box  Areas
- – post metaboxes
- –page metaboxes
- https://github.com/bainternet/My-Meta-Box

# Translation

- Poedit
- .POT, .po, .mo files

# Best Pactrice for WP theming

- WP_debug
- Themecheck
- Semantic Html5 Markups
- Minified css, js file
- Use files in cdn sources

# Tips for Better WordPress sites

- Caching
- Ofloading

# Thank You

- Thanks to all!