WordPress Theme Development Documentation

Start

1. WordPress Hooks Intellisense, WordPress Snippet vs code extention

2. Add your screenshot and rename the screenshot. Example: "screenshot.png", "screenshot.jpg"

3. Create style.css write your theme info: [required]

```
/*===============================
Theme Name: My Theme
Theam URI: #
Version: 1.0.0
Author: Admin
Author URI: #
Text Domain: my_theme
Description: This a dynamic ***** theme
Tags: #
License: GPLv2 or later
License URI: http://www.gnu.org/licenses/gpl-2.0.html
===============================*/
```

4. Create header.php, footer.php, functions.php, index.php, page.php, front-page.php [required]

5. Copy and page your static website index.html inside body tag code in front-page.php file. [required]

6. Copy and page your static website index.html inside header tag code in header.php file. [required]

7. Copy and page your static website index.html inside footer tag code in footer.php file. [required]

8. Download copy and paste wp-core.css file on your theme CSS folder. [required]

9. Add this code in header.php : [required]

```html
<html lang="<?php language_attributes();?>" class="no-js">

<head>

    <meta charset="<?php bloginfo('cherset')?>">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <link rel="shortcut icon" href="favicon.ico" type="image/x-icon">

    <?php wp_head(); ?>

</head>

<body <?php body_class(); ?>>
```

10. Add `<?php wp_footer(); ?>` this in footer.php [required]
11. Edite functions.php file: [This code is used for all functions to work properly]

```php
function myespt_support_include() {

    load_theme_textdomain("ifmyespts");

    add_theme_support("post-thumbnails");

    add_theme_support("title-tag");

}
add_action("after_setup_theme", "myespt_support_include");
```

Connect your css and js file or enqueue your css and js file:

```php
function myespt_css_js() {

    // CSS

    wp_enqueue_style('wpcore', get_template_directory_uri().'/assets/css/wp-core.css');

    wp_enqueue_style('font-awesome', 'https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.2/css/all.min.css');

    // JS

    wp_enqueue_script('jquery');

    wp_enqueue_script('mainJS', get_template_directory_uri().'/assets/js/main.js', array('jquery'), null, true);

}
    add_action('wp_enqueue_scripts', 'myespt_css_js');
```

Id

Theme root path funtion

Your local css path

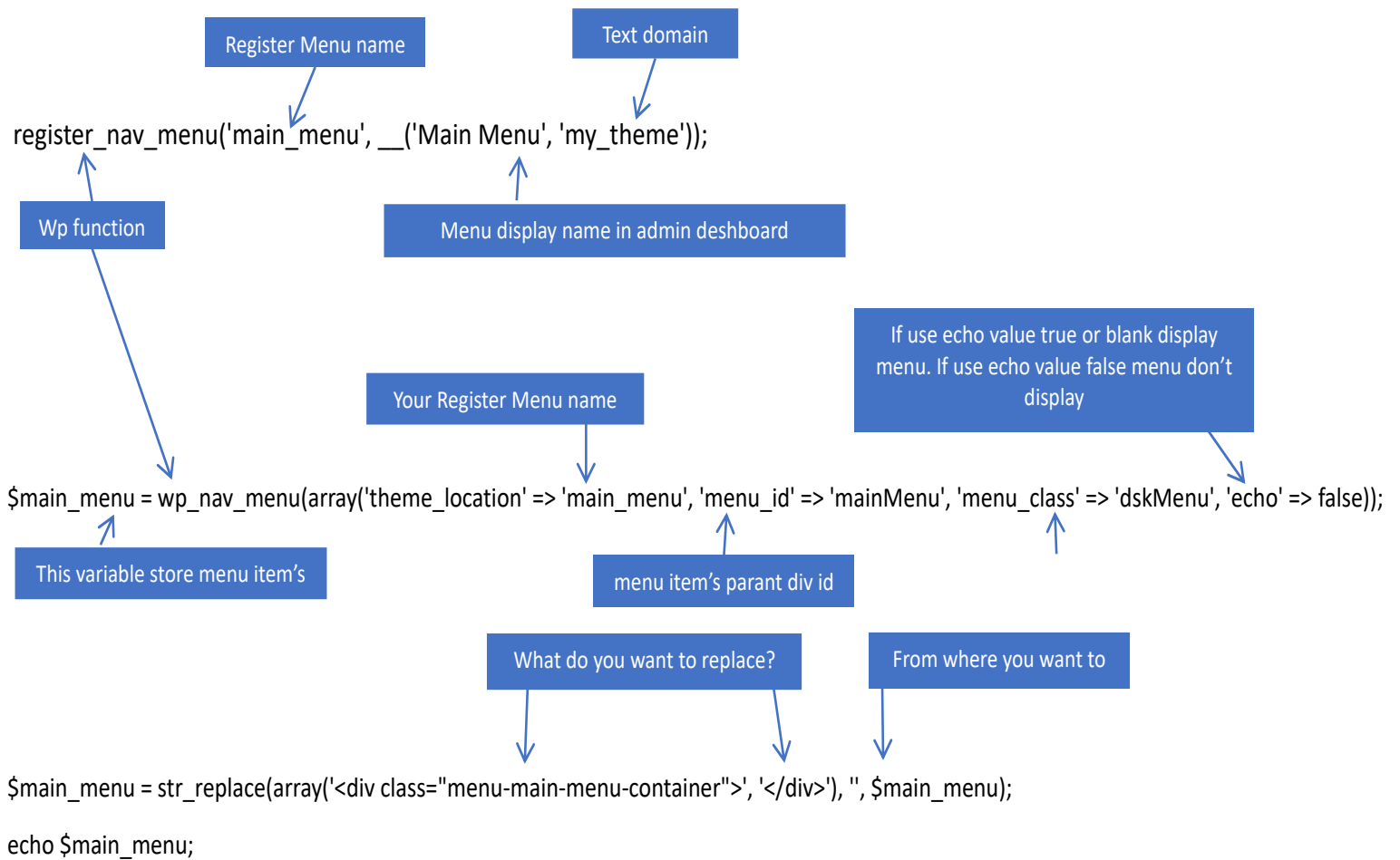Connect local css file

Wp default function

Your css CDN

Connect CDN css file

Load jquery

If you have jquery code in your js file

js file position footer

Connect local js file

Version

Menu Register & Display

Register Menu name

Text domain

register_nav_menu('main_menu', __('Main Menu', 'my_theme'));

Wp function

Menu display name in admin deshboard

If use echo value true or blank display menu. If use echo value false menu don't display

Your Register Menu name

$main_menu = wp_nav_menu(array('theme_location' => 'main_menu', 'menu_id' => 'mainMenu', 'menu_class' => 'dskMenu', 'echo' => false));

This variable store menu item's

menu item's parant div id

What do you want to replace?

From where you want to

$main_menu = str_replace(array('<div class="menu-main-menu-container">', '</div>'), '', $main_menu);

echo $main_menu;

ACF

1. Download & install ACF Pro.
2. Create inc > acf.php file.

ACF post type and link

```php
<?php
// add option use ACF
if( function_exists('acf_add_options_page') ) {

    acf_add_options_page(array(

        'page_title'    => 'Site Setting',

        'menu_title'    => 'Site Setting',

        'menu_slug'     => 'theme-option-settings',

        'capability'    => 'edit_theme_options',

        'position'      => 80,

        'redirect'      => true

    ));


    acf_add_options_sub_page(array(

        'page_title'    => 'Theme Header Settings',

        'menu_title'    => 'Header',

        'parent_slug'   => 'theme-option-settings',

        'capability'    => 'edit_theme_options',

    ));
}
?>


// link this acf.php file in functions.php
require_once 'assets/inc/acf.php';
```

Display ACF filed output

```php
<?php

// Store your info in this variable
```

`variable`　　`Your filed name`

```php
$favicon = get_field('favicon', 'options');
```

`Acf funtion`　　`Your field parent location`

```php
$mainlogo = get_field('site_logo', 'options');

?>
```

`If $favicon['url'] is empty that time display your else image`

```php
//Write "echo" where you use

<?php

        if(!empty($favicon['url'])){

                echo $favicon['url'];

        }else{

                echo (get_template_directory_uri()."/assets/image/home/logo.png");

        }

?>
```

Repeater Field Content display

If repeater field exist than return true.

Parent field name

Location

After execute first row, this function check 2nd row is exit or not

```php
<?php if (have_rows('social_icon', 'options')): ?>

    <?php while (have_rows ('social_icon', 'options')): the_row (); ?>

    <?php
```

While loop start

Here you can give content as you like.

```php
    if(get_sub_field('icon') === "Facebook"){

        echo '<a href="'. get_sub_field('url').'" target="_blank"><i class="fa-brands fa-facebook-f fa-2xs"></i></a>';

    }

    elseif(get_sub_field('icon') === "Youtube"){

        echo '<a href="'. get_sub_field('url').'" target="_blank"><i class="fa-brands fa-youtube"></i></a>';

    }
```

Child field name

if you use echo than use get_sub_field,
If you want print without use echo than use the_sub_field

```php
    ?>

    <?php endwhile; ?>

<?php endif; ?>
```

While loop end

If condition end