



Creating a WordPress Theme (Mostly) From Scratch

What you need to know

With or Without Gutenberg?

Getting Started: Decisions and Coonsiderations

CSS

Grid

Variable Fonts

Fallbacks

Javascript

Don't do what I did

To jQuery or not to jQuery

WordPress PHP

Issues with theme tester

Images

add custom sizes

See https://developer.wordpress.org/reference/functions/add_image_size/

```
add_image_size( 'rivendellweb-full-bleed', 2000, 1500, true );
add_image_size( 'rivendellweb-index-img', 1000, 550, true );
```

Menu Registration

```
<?
register_nav_menus( array(
    'header' => esc_html__( 'Header', 'rivendellweb' ),
    'social' => esc_html__( 'Social', 'rivendellweb' )
) );
```

Disable native lazy loading

Add custom background color

```
<?
// Set up the WordPress core custom background feature.
add_theme_support( 'custom-background', apply_filters( 'rivendellweb_custom_background_defaults', array(
    'default-color' => 'ffffff',
    'default-image' => '',
) ) );
```

```
<?
add_theme_support( 'custom-logo', array(
    'height'      => 250,
    'width'       => 250,
    'flex-width'  => true,
    'flex-height' => true,
) );
```

```
<?
// GUTENBERG-RELATED THEME SUPPORT COMMANDS
/**
 * Add support for editor styles and enqueue the styles
 */
add_theme_support('editor-styles');
add_editor_style( '/editor-styles.css' );
'editor-styles'
```

```
<?
/**
 * Disable custom colors in Gutenberg
 * Uncomment the block to enable
 */
add_theme_support( 'disable-custom-colors' );
'disable-custom-colors'
```

```
<?
/**
 * Disable the Gutenberg color palette
 * Uncomment the block to enable
 */
add_theme_support( 'editor-color-palette' );
'editor-color-palette'
```

```
/**
 * Add support for default block styles
 */
add_theme_support( 'wp-block-styles' );
```

```
<?
/**
 * Add custom font sizes for Gutenberg
 *
 */
add_theme_support(
```

```

'editor-font-sizes',
array(
    array(
        'na'editor-font-sizes' 'rivendellweb-blocks' ),
        'size' => 12,
        'slug' => 'small'
    ),
    array(
        'name' => __('Regular', 'rivendellweb-blocks' ),
        'size' => 16,
        'slug' => 'regular'
    ),
);

```

```

<?
add_theme_support(
    'e'editor-color-palette' array(
        array(
            'name' => __('White', 'rivendellweb' ),
            'name' => 'white',
            'color' => ' ' => '#ffffff',
            array(
                'name' => __('Black', 'rivendellweb' ),
                'slug' => 'black',
                'color' => '#000000'array(
                    'name' => __('Magenta', 'rivendellweb' ),
                    'slug' => 'magenta',
                    'color' => '#a156b4',
                'name'#a156b4',
            ),
        ),
    );

```

Modify the body class array

```

<?
/**

```

```

* Adds custom classes to the array of body classes.
*
* @param array $classes Classes for the body element.
* @return array
*/
function rivendellweb_body_classes( $classes ) {
    // Adds a class of hfeed to non-singular pages.
    if ( ! is_singular() ) {
        $classes[] = 'hfeed';
        $classes[] = 'archive-view';
    }

    'hfeed'// Adds a class of no-sidebar if sidebar-1 or sidebar-2
    // are not active.
    //
    // This is where you can get creative with the test and
    // add different classes based on which sidebar is active
    // and style accordingly.( ! is_active_sidebar( 'sidebar-1' ) ) ||
        ( ! is_active_sidebar( 'sidebar-2' ) ) ) {
        $classes[] = 'no-sidebar';
    } else {
        // Othe'sidebar-1'// Otherwise add the has-sidebar class
        $classes[] = 'has-sidebar';
    }

    return $classes;
}
add_filter( 'body_class', 'rivendellweb_body_classes' );

```