

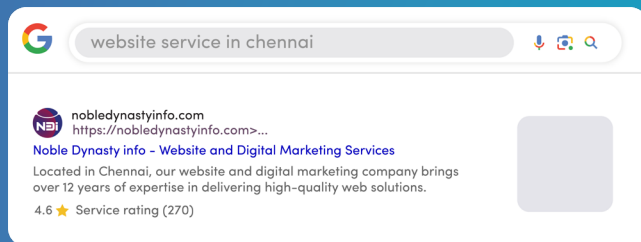


Noble Dynasty Info

Tech-Driven Digital Marketing Expert

```
...
view-source:https://nobledynastyinfo.com/

<!-- Google SEO Tags -->
<meta name="googlebot" content="index">
<meta name="googlebot-news" content="index">
<meta name="google-site-verification" content="xxxxxxxxxxxxxxxxxx">
<meta itemprop="name" content=" Noble Dynasty Info - Website and Digital Marketing Services ">
<meta itemprop="keywords" content=" web designer, web developer, redesign webpage ">
<meta itemprop="description" content="Located in Chennai, our website and digital marketing company brings over 12 years
of expertise in delivering high-quality web solutions and marketing strategies, with a strong track record of successful
projects and excellent client satisfaction">
<meta itemprop="url" content="https://nobledyanstyinfo.com/">
<meta itemprop="image" content="https://nobledyanstyinfo.com/wp-content/uploads/2025/05/photo.jpg">
<meta itemprop="thumbnailUrl" content="https://nobledyanstyinfo.com/wp-content/uploads/2025/05/photo.jpg">
<meta itemprop="height" content="630">
<meta itemprop="width" content="1200">
```



Basic and Advance Guide

"A Practical Guide to HTML Metadata, SEO, and Social Sharing"

```
<meta name="description" content="Learn Meta Tags">
```

Noble Dynasty Info .com

Mastering Meta Tags

```
<head> </head>
```

- Basic Website HTML
- Wordpress
- PHP Website
- Other Platforms

**Google, Bing, Yahoo
Search Ranking**

**A Practical Guide to HTML Metadata for SEO,
Social Sharing, and Web Performance**

Unlock the power of HTML meta tags to boost SEO, improve social sharing, and enhance web performance. This practical guide breaks down essential tags, real-world examples, and tips for optimizing your website's visibility and user experience.

1. What is a meta tag?

A meta tag is an HTML element that provides metadata about a webpage, such as its title, description, keywords, author, and more. These tags are placed inside the <head> section of the HTML document and are mainly used by search engines and browsers.

2. Why is using meta tags important?

Meta tags are important because they help search engines understand the content of your website, which can improve your search engine ranking. They also influence how your site appears in search results and can affect click-through rates.

3. How do you insert meta tags into your website?

You can insert meta tags in different ways depending on your website platform:

- In a static HTML website, add them directly inside the <head> section of your HTML file.
- In a WordPress website, use one of the following methods:
 - Add meta tags in the functions.php file.
 - Create a custom plugin to manage meta tags.
 - Use a plugin like “Head & Footer Code,” “Insert Headers and Footers,” or “Head Injector.”



4. What are three ways to insert meta tags into your website?

1. For an HTML website:

Add the meta tag directly in the <head> section of your HTML code.

Example:

```
<head>  
  
    <meta name="description" content="This is a sample website.">  
  
</head>
```

2. For a WordPress Website.

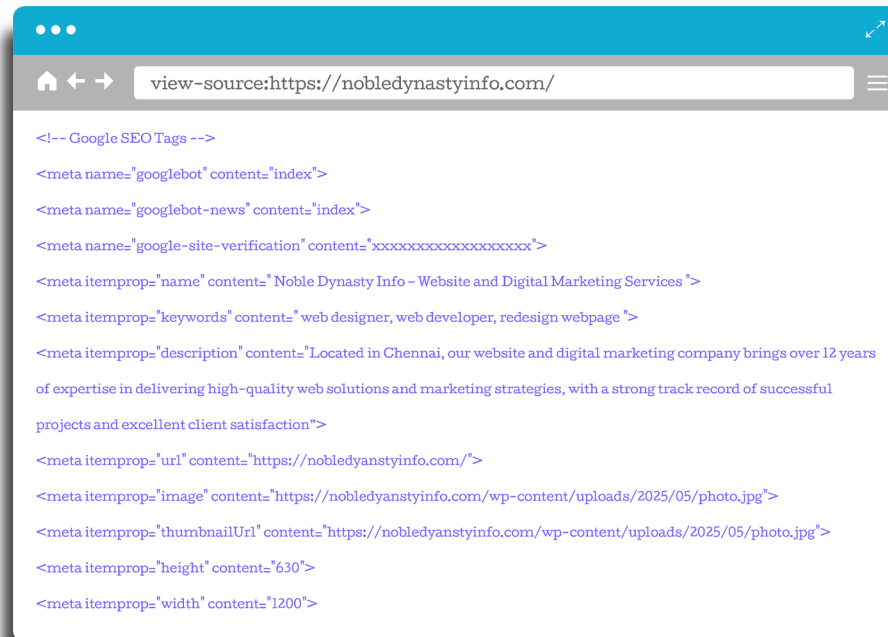
- Use the functions.php file to insert meta tags using WordPress hooks.
- Create your own plugin to manage meta tags dynamically.
- Install a plugin such as “Head Injector” to insert tags without editing the theme.



5. How can you check if a meta tag is placed correctly on each page or post of a website?

- **Using your browser:**

Open the webpage in any browser and press Windows + U to view the page source. Then check inside the <head> section for meta tags.



```
<!-- Google SEO Tags -->
<meta name="googlebot" content="index">
<meta name="googlebot-news" content="index">
<meta name="google-site-verification" content="xxxxxxxxxxxxxxxxxxxx">
<meta itemprop="name" content="Noble Dynasty Info - Website and Digital Marketing Services">
<meta itemprop="keywords" content="web designer, web developer, redesign webpage">
<meta itemprop="description" content="Located in Chennai, our website and digital marketing company brings over 12 years
of expertise in delivering high-quality web solutions and marketing strategies, with a strong track record of successful
projects and excellent client satisfaction">
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<meta itemprop="image" content="https://nobledyanstyinfo.com/wp-content/uploads/2025/05/photo.jpg">
<meta itemprop="thumbnailUrl" content="https://nobledyanstyinfo.com/wp-content/uploads/2025/05/photo.jpg">
<meta itemprop="height" content="630">
<meta itemprop="width" content="1200">
```

- **Using an online tool:**

Visit <https://metatags.io/> and enter your website URL to see all the meta tags used on your site.



1. Example of Meta Tags?

<!-- Common SEO Tags -->

```
<meta charset="utf-8" />
<meta http-equiv="X-UA-Compatible" content="ie=edge,chrome=1" />
<meta name="application-name" content="nobledynastyinfo.com" />
<meta name="theme-color" content="#ff5733" />
<meta name="apple-mobile-web-app-capable" content="yes" />
<meta name="mobile-web-app-capable" content="yes">
<meta name="apple-mobile-web-app-status-bar-style" content="red">
<title>Noble Dynasty Info – Website and Digital Marketing Services</title>
<meta name="apple-mobile-web-app-title" content=" Noble Dynasty Info – Website and Digital Marketing Services ">
<meta name="robots" content="index, follow, max-image-preview:large">
<meta name="msnbot" content="index">
<meta name="keywords" content="web designer, web developer, redesign webpage">
<meta name="description" content=" Located in Chennai, our website and digital marketing company brings over 12 years of expertise in delivering high-quality web solutions and marketing strategies, with a strong track record of successful projects and excellent client satisfaction">
```



2. Example of Meta Tags?

<!-- Google SEO Tags -->

```
<meta name="googlebot" content="index">
<meta name="googlebot-news" content="index">
<meta name="google-site-verification" content="xxxxxxxxxxxxxxxxxxxxxx">
<meta itemprop="name" content=" Noble Dynasty Info – Website and Digital Marketing Services ">
<meta itemprop="keywords" content=" web designer, web developer, redesign webpage ">
<meta itemprop="description" content="Located in Chennai, our website and digital marketing company brings over 12
years of expertise in delivering high-quality web solutions and marketing strategies, with a strong track record of
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<meta itemprop="url" content="https://nobledyanstyinfo.com/">
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<meta itemprop="thumbnailUrl" content="https://nobledyanstyinfo.com/wp-content/uploads/2025/05/photo.jpg">
<meta itemprop="height" content="630">
<meta itemprop="width" content="1200">
```



3. Example of Meta Tags?

<!-- Open Graph Protocol for Facebook -->

```
<meta name="googlebot" content="index">
<meta name="googlebot-news" content="index">
<meta name="google-site-verification" content="xxxxxxxxxxxxxxxxxxxx">
<meta itemprop="name" content=" Noble Dynasty Info – Website and Digital Marketing Services ">
<meta itemprop="keywords" content=" web designer, web developer, redesign webpage ">
<meta itemprop="description" content="Located in Chennai, our website and digital marketing company brings over 12 years of expertise in delivering high-quality web solutions and marketing strategies, with a strong track record of successful projects and excellent client satisfaction">
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<meta itemprop="height" content="630">
<meta itemprop="width" content="1200">
```



4. Example of Meta Tags?

<!-- Open Graph Protocol for Facebook -->

```
<meta name="og:type" property="og:type" content="website">
<meta name="og:image:type" property="og:image:type" content="image/jpg">
<meta name="og:url" property="og:url" content="https://nobledynastyinfo.com/">
<meta name="og:title" property="og:title" content="Noble Dynasty Info – Website Services">
<meta name="og:description" property="og:description" content="Chennai's top website service with 12+ years of success and 1000+ happy clients. Expert in website and digital marketing.">
<meta name="og:image" property="og:image" content="https://nobledynastyinfo.com/wp-content/uploads/2025/05/photo.jpg">
<meta name="og:image:alt" property="og:image:alt" content="websitedesing">
<meta name="og:image:width" property="og:image:width" content="1200">
<meta name="og:image:height" property="og:image:height" content="630">
```



5. Example of Meta Tags?

<!-- Twitter Card for Twitter Sharing -->

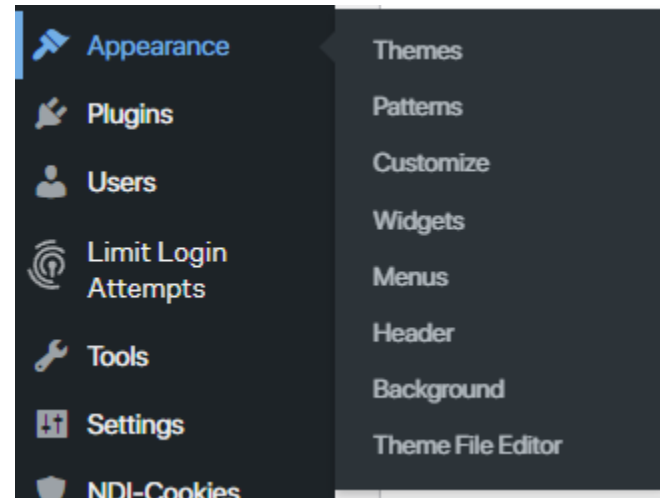
```
<meta name="twitter:card" content="summary_large_image">  
<meta name="twitter:title" content=" Noble Dynasty Info – Website and Digital Marketing Services ">  
<meta name="twitter:description" content="Chennai's top studio with 18+ years of success and 1000+ happy clients.  
Expert in wedding photography and videography.">  
<meta name="twitter:image" content="https://nobledyanstyinfo.com/wp-content/uploads/2025/05/photo.jpg">  
<meta name="twitter:image:alt" content="photos">
```



How to add meta tags inside the <head> section in WordPress without using a plugin?

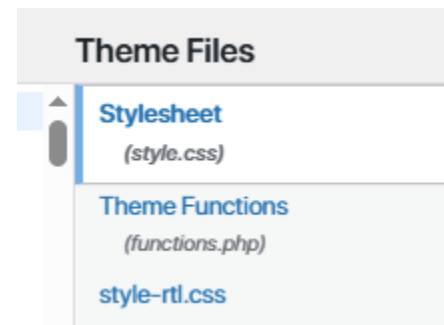
After Login Wordpress

Go to Appearance > Theme Editor



Right Side Column on Panel

Go to > Theme Functions (functions.php)



(functions.php)

Placed Page down last line end add this code

```

function add_custom_meta_tag_with_post_id() {
    if (is_singular()) {
        global $post;
        $post_id = $post->ID;
        echo "<meta name=\"googlebot\" content=\"index\">\n";
        echo "<meta name=\"googlebot-news\" content=\"index\">\n";
        echo "<meta name=\"google-site-verification\" content=\"xxxxxxxxxxxxxxxxxxxx\">\n";
        echo "<meta itemprop=\"name\" content=\"Noble Dynasty Info – Website and Digital Marketing Services\">\n";
        echo "<meta itemprop=\"keywords\" content=\"web designer, web developer, redesign webpage\">\n";
        echo "<meta itemprop=\"description\" content=\"Located in Chennai, our website and digital marketing company brings over 12 years of expertise in delivering high-quality web solutions and marketing strategies, with a strong track record of successful projects and excellent client satisfaction.\">\n";
        echo "<meta itemprop=\"url\" content=\"https://nobledyanstyinfo.com/\">\n";
        echo "<meta itemprop=\"image\" content=\"https://nobledyanstyinfo.com/wp-content/uploads/2025/05/photo.jpg\">\n";
        echo "<meta itemprop=\"thumbnailUrl\" content=\"https://nobledyanstyinfo.com/wp-content/uploads/2025/05/photo.jpg\">\n";
        echo "<meta itemprop=\"height\" content=\"630\">\n";
        echo "<meta itemprop=\"width\" content=\"1200\">\n";
    }
}
add_action('wp_head', 'add_custom_meta_tag_with_post_id');

```



(Wordpress Plugin)

Output Current Page/Post ID in <head> (All Singular Types)

```
<?php
/**
 * Plugin Name: Current Page/Post ID Meta
 * Description: Adds a meta tag with the current content ID in the head section for posts, pages, and custom post
 types.
 * Version: 1.0
 * Author: Your Name
 */

function add_current_content_id_meta_tag() {
    if (is_singular()) {
        $current_id = get_the_ID(); // Gets the current post/page/CPT ID
        if ($current_id) {
            echo "<meta name=\"googlebot\" content=\"index\">\n";
            echo "<meta name=\"googlebot-news\" content=\"index\">\n";
            echo "<meta name=\"google-site-verification\" content=\"xxxxxxxxxxxxxxxxxxxx\">\n";
            echo "<meta itemprop=\"name\" content=\"Noble Dynasty Info – Website and Digital Marketing Services\">\n";
            echo "<meta itemprop=\"keywords\" content=\"web designer, web developer, redesign webpage\">\n";
        }
    }
}

add_action('wp_head', 'add_current_content_id_meta_tag');
```



Singular Post Only (is_singular('post'))

```
function custom_description_for_single_post() {  
    if (is_singular('post')) {  
        echo '<meta name="description" content="This is a blog post description">' . "\n";  
    }  
}  
add_action('wp_head', 'custom_description_for_single_post');
```

Singular Page Only

```
function custom_description_for_single_page() {  
    if (is_singular('page')) {  
        echo '<meta name="description" content="This is a page description">' . "\n";  
    }  
}  
add_action('wp_head', 'custom_description_for_single_page');
```



Each Post in Loop (Index or Archive)

```
function custom_description_for_post_loop() {  
    if (is_home() || is_archive()) {  
        echo '<meta name="description" content="This is a post in a list">' . "\n";  
    }  
}  
  
add_action('wp_head', 'custom_description_for_post_loop');
```

Common for All Singular (Post/Page/CPT)

```
function custom_description_for_all_singular() {  
    if (is_singular()) {  
        echo '<meta name="description" content="Generic description for singular content">' . "\n";  
    }  
}  
  
add_action('wp_head', 'custom_description_for_all_singular');
```



Output Current Page/Post ID in <head> (All Singular Types)php

```
function add_current_content_id_meta_tag() {  
    if (is_singular()) {  
        $current_id = get_the_ID(); // Gets the current post/page/CPT ID  
        if ($current_id) {  
            echo '<meta name="content-id" content="' . esc_attr($current_id) . '">' . "\n";  
        }  
    }  
}  
  
add_action('wp_head', 'add_current_content_id_meta_tag');
```



How to Wordpress Plugin Created?

Step 1: Plugin Details and Code

1. Open Notepad (or any text editor).

2. Write the Plugin Details and Function:

- First, include the plugin header details.
- Then, add the code that defines the functionality of your plugin.

3. Save the File:

- After writing the code, save the file with the .php extension.
- For example, name it my-simple-plugin.php.



Step 2: Compress the Plugin into a ZIP File

1. Create a Folder:

- Create a new folder on your computer.
- Name the folder (e.g., my-simple-plugin).

2. Move the PHP File:

- Place the my-simple-plugin.php file you created inside this folder.

3. Compress the Folder:

- Right-click on the folder and select Compress or Send to > Compressed (zipped) folder.
- This will create a ZIP file (e.g., my-simple-plugin.zip).



Step 3: Upload and Activate the Plugin in WordPress

1. Go to the WordPress Dashboard:

- Login to your WordPress admin panel.

2. Navigate to Plugins:

- On the left sidebar, click on Plugins > Add New.

3. Click the “Upload Plugin” Button:

- On the top right, click the Upload Plugin button.

4. Upload the ZIP File:

- Click Choose File, select your my-simple-plugin.zip file, and then click Install

5. Activate the Plugin:

- Once the plugin is installed, click Activate.



Step 4: Verify the Plugin Functionality

- After activating the plugin, visit the front end of your site.
- You should see the custom message in the footer of your site, as defined in the plugin's code.

All The Best

Warning Note

If you are creating a WordPress plugin or inserting code into the functions.php file, please proceed with caution. Any mistake or incorrect implementation may cause your website to crash, behave unexpectedly, or become inaccessible.

Before adding any custom code or plugins:

- Carefully read and understand the code.
- Check for errors or conflicts.
- Always take a full backup of your website

If you face any technical issues or need assistance, please contact us at:
support@nobledynastyinfo.com

We wish you all the best in your development journey!

