Project Design Phase-**||**

**OPEN SOURCE FRAMEWORKS**

|  |  |
| --- | --- |
| TEAM LEAD | R.MUSICA |
| NM ID | 76860632B2D43EFBE814FEC16F13E5E4 |
| PROJECT NAME | How To Add Google Analytics To A Website |

1. Create a Google Analytics Account:

If you don't have a Google Analytics account, you need to create one. Go to the Google Analytics website (https://analytics.google.com/) and set up your account.

2. Get Your Tracking ID:

After creating your account, you'll receive a tracking ID. This ID is used to associate your website with your Google Analytics account.

3. Add gtag.js to Your Website:

To integrate Google Analytics with your website, add the gtag.js code snippet to your website's HTML. Here's an example of the code:

**html**

**<script async src="https://www.googletagmanager.com/gtag/js?id=GA\_MEASUREMENT\_ID"></script>**

**<script>**

**window.dataLayer = window.dataLayer || [];**

**function gtag() {**

**window.dataLayer.push(arguments);**

**}**

**gtag('js', new Date());**

**gtag('config', 'GA\_MEASUREMENT\_ID');**

**</script>**

Replace "GA\_MEASUREMENT\_ID" with your actual tracking ID.

4. Customize Your Tracking:

You can customize your tracking by setting up various events, goals, and other tracking parameters as needed.

5. Test Your Implementation:

Ensure that Google Analytics is working correctly by visiting your website and checking the Google Analytics dashboard.

The framework for your website doesn't matter, as long as you can add HTML and JavaScript to your pages. This approach uses Google's recommended gtag.js library, which is a versatile method for integrating Google Analytics with any website, regardless of the underlying framework**.**