# Wysiwyg text Editor

Is an [acronym](https://en.wikipedia.org/wiki/Acronym) for "**what you see is what you get**". In [computing](https://en.wikipedia.org/wiki/Computing), a WYSIWYG editor is a system in which content (text and graphics) can be edited in a form closely resembling its appearance when printed or displayed as a finished product,[[2]](https://en.wikipedia.org/wiki/WYSIWYG#cite_note-2) such as a printed document, web page, or slide presentation.

Some of the well-known editors are;

1. CKeditor <https://ckeditor.com>
2. TinyMC <https://www.tiny.cloud/>
3. Jodit <https://xdsoft.net/jodit/>
4. Quill <https://quilljs.com/>

Checkout some of the open source free text editors that you can use.

<https://techwiser.com/best-wysiwyg-html-editor-open-source/>

# CKEditor

There are two options how we can use this editor for our web projects

1. Download from <https://ckeditor.com/ckeditor-4/download/>
2. Include as a cdn link <script src="//cdn.ckeditor.com/4.11.3/standard/ckeditor.js"></script> . Read more from <https://cdn.ckeditor.com/>

# Setting it up (downloaded version)

1. Download CKeditor “full package” from <https://ckeditor.com/ckeditor-4/download/> and save it to your project folder
2. Include CKeditor javascript file in the head of our file (make sure that you have correct path to the downloaded editor inside of your project. I recommend storing editor dependency files inside of directory called “ckeditor”. In this case your path will be “ckeditor/ckeditor.js”
3. Setup the config.js from the root of the ckeditor folder. There are multiple options that we can configure and overwrite our general settings. See more at <https://ckeditor.com/docs/ckeditor4/latest/guide/dev_configuration.html>
4. Read about other configuration and features from the CKEditor Dev Documentation <https://ckeditor.com/docs/ckeditor4/latest/guide/dev_features.html>
5. Make sure to include element with **class=”ckeditor”** as this is how CKEditor javascript will bind with the DOM element and load up the editor
6. Next is the setup and configuration of our PHP, Database in order to insert, store and display data

See the code example