**Tornado UI – Starter Template Structure Explain**This is the structure of the core start-up template and explain of all [php] files and [directories]. 🡺 [ [Gitlab Starter Project](https://gitlab.com/mahacode-dev/wp5starter) ].

* Tornado-WordPress [Theme Root Directory]
  + assets [Theme CSS/JavaScript/Images Files].
  + inc [includes] [Theme Functions and Design Templates/Blocks Parts Directory].
  + functions.php [Theme Functions Call Back and Run].
  + index.php [The Main Home Page File and if we have multiple home pages you can use home.php / front-page.php files as extra options].
  + header.php [Theme Head Tag Not the Designed Header].
  + footer.php [Theme Footer the HTML/Body Closing Tags and Footer Hook for Plugins and Scripts Not the Designed Footer].
  + sidebar.php [Sidebar Widgets Template File].
  + style.css [Theme Copyrighting CSS File only Use for Copyright].
  + rtl.css [the Style.css RTL Version for Supporting RTL Languages only Use for Copyright].
  + 404.php [Error 404 Redirect Page].
  + comments.php [ the Comments Design Template].
  + singular.php [ the Rich Content Template Page used for posts and custom post types and pages when single.php or page.php are not found].
  + archive.php [used when request posts by category, tag, taxonomy, author, or date. Note: if any of this templates file exist will be overridden].
  + auther.php [The author page template is used whenever a visitor loads an author/member profile page].
  + search.php [The search results template is used to display a visitor’s search results].
  + attachment.php [The attachment template is used when viewing a single attachment like an image, pdf, or other media file].
  + ------------- Custom Templates Files Naming Method [Note anything takes slug-name as value can also work with id number] -----------------
  + single-{post-type-slug}.php [custom single template file used when a visitor requests a single post from a custom post type].
  + archive-{post-type-slug}.php [custom archive template file used when request a custom post type archive].
  + page-{slug}.php [page template file used when request a specific page].
  + {name}-template.php [Custom Page Template used for specifying page design templates options when creating pages].
  + category-{slug}.php [Custom Category Template Targeted with the slug name or id Number].
  + tag-{slug}.php [Custom Tag Template Targeted with the slug name or id Number].
  + taxonomy-{taxonomy-slug}.php [Custom Taxonomy Template File].
  + taxonomy-{taxonomy-slug}-{term}.php [Custom Taxonomy Template File Specified with Term Name].
  + ------------- Unused Files in this theme and the reason for that there is a global template for it which is all we need in WP.5 -----------------
  + single.php [The Rich Content single post template is used when a visitor requests a single post] Replaced With [singular.php].
  + page.php [The Rich Content of Custom Pages is used when request individual built-in pages template] Replaced With [singular.php].
  + home.php [Extra Home Optional Page].
  + front-page.php [Extra Home Optional Page].
  + category.php [The category template is used when request posts by category] Replaced With [archive.php].
  + tag.php [The tag template is used when request posts by tag] Replaced With [archive.php].
  + date.php [The date/time template is used when posts are requested by date or time] Replaced With [archive.php].
  + taxonomy.php [The taxonomy term template is used when a visitor requests a term in a custom taxonomy]. Replaced With [archive.php].
  + searchform.php [Search Form Template File].
* **Important Quality Check List and Tools After every Project or Through it.**

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**WordPress 5 Starter Learn Guide Line**This a start-up guide for mastering WordPress from Scratch to the Gutenberg Editor Update.

**Beginning Tutorials List**

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**Problems You May Have / and How to**this is problems you may have with WordPress and the solution link not just problems but also how to create some stuff in more details then the Official Documents Provide.

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