Environment

* Create a theme directory into themes folder
* Now create a style.css file into theme folder
* Now create index.php file
* Now insert a image for theme screenshot.jpg
* Now type theme details into style.css file

Basic Function

* Create functions.php file
* add\_theme\_support(‘menus’);
* add\_theme\_support(‘widgets’);
* add\_theme\_support(‘custom-header’);
* add\_theme\_support(‘custom-background’);
* add\_theme\_support(‘post-thumbnails’);
* add\_theme\_support(‘custom-logo’);
* add\_theme\_support(‘post-formats’, [‘video’, ‘audio’, ‘gallery’, ‘image’, ‘aside’]);
* bloginfo(‘charset’);
* bloginfo(‘title’);
* bloginfo(‘description’);
* bloginfo(‘home’); or site\_url();
* language\_attributes();
* wp\_head(); & wp\_footer();
* body\_class();

Register Menu

* register\_nav\_menu(‘menu ID’,‘menu Name’); For Backend
* register\_nav\_menus([

‘menu ID’ => ‘menu Name’,

‘menu ID’ => ‘menu Name’,

‘menu ID’ => ‘menu Name’]);

* wp\_nav\_menu([

‘theme\_location’ => ‘menu ID’,

‘container’ => ‘ ’,

‘container\_id’ => ‘’,

‘container\_class’ => ‘’,

‘menu\_id’ => ‘’,

‘menu\_class’ => ‘’,

]); For Frontend

Register Sidebar

* register\_sidebar([

‘name’ => ‘sidebar Name’,

‘description’ => ‘give a description of sidebar’,

‘id’ => ‘sidbar ID’

]); For Backend

For Frontend

Register Post Type

* register\_post\_type(‘Post type ID, [

‘public’ => ‘true’,

‘labels’ => [

‘name’ => ‘Post Type name’,

‘all\_items’ => ‘All Type name’,

‘add\_new’ => ‘Add new Type name’,

‘add\_new\_item’ => ‘Add new item Type name’,

‘featured\_image’ => ‘Post Type image’,

‘set\_featured\_image’ => ‘Upload a Type photo’,

‘remove\_featured\_image’ => ‘remove a Type photo’,

‘name’ => ‘Post Type name’ ],

‘menu\_icon’ => ‘dashicons-’ {set icons form WP}

‘menu\_position’ => 15, {set number 5-10 form WP}

]); For Backend

For Frontend

Register Taxonomy

* register\_taxonomy(‘taxonomyID’ , ‘post\_type ID’, [

‘public’ => true,

‘hierarchical’ => true, {for show categories set hierchical true default show tag if public set true}

]); For Backend

For Frontend

* get\_template\_directory\_uri();