WordPress: Advanced Custom Fields

Section 1 is about installing the plugin "advanced custom field aka ACF".

Section 2 demonstrate that first, create a field group by clicking

Customfield-->addnew

Now you can set its properties and give it a name.

After creating it, add field to your fluid group.

Go to customfield-->fieldgroups

Select the field group, you already created and now add field groups to it.

Like in this tutorial, he created 3 with the names with labels profile description, location and friends. You can set their types as needed e.g. profile description type is wysiwyg editor, location type is text and friend types is post object.

After creating, go to block editor, make post, select category profile, give a feature image. You can see field group "profile info" down in the editor. Here you can give description, location, friends data.

ACF purpose is to create custom fields not to display it in browser, there can be many ways to show it in browser. Some tools like elemantor help in this regard.

In block editor below the post title you can write

[acf field ="location"]

And now the location, which you gave in field group will be visible in browser.

Section 3 is about that how you can display field by child themes. Making child themes to display content of the fields is best approach.

You can create fields in content-single.php and style it through css in styles.css

Section 4:

This section is about installing ACF pro. ACF pro has a great feature called "repeated" field which is highly useful. Any data which you think can be used more than once, can be added in repeated field. This is great for user interaction like you can make a field of "resume" give it type of repeater and you can link other sub fields to it and can give types to them according to their requirement and user can add its description and all other resume related stuff in that field.

Coding a front end submission form:

In child theme make page "page-new-profile.php".

After creating that, come in wordpress and create a new page with title submit profile. And now user would be able to submit profiles.

What do blocks mean in ACF:

ACF makes you enable, to make you blocks in block editor without learning react. You need to add some php files to your child theme.

Define functions in functions.php file and then create fields in wordpress.

Hiding meta boxes with ACF

You can hide on screen options in ACF fields to clean your work place in word press or you can install classic editor instead of block editor.

in advanced customer field, you can change the layout of fields too to organize them well for users.

You can export or import your field too by json file.