WordPress Meetup
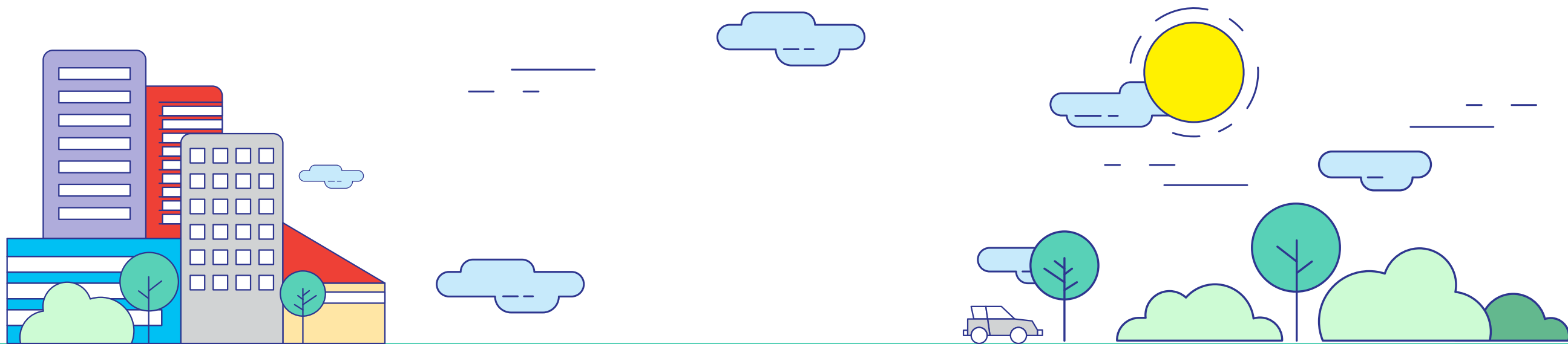
Custom Post Types (Personalized type of content).
Custom Taxonomy Types (Personalized type of categories).

About myself

I am all over the map.....

A small favor

Maintain your mic silent during this presentation please!

Who is this MeetUp for?

All levels are welcome. The idea is that you leave this MeetUp thinking. Thinking of what?
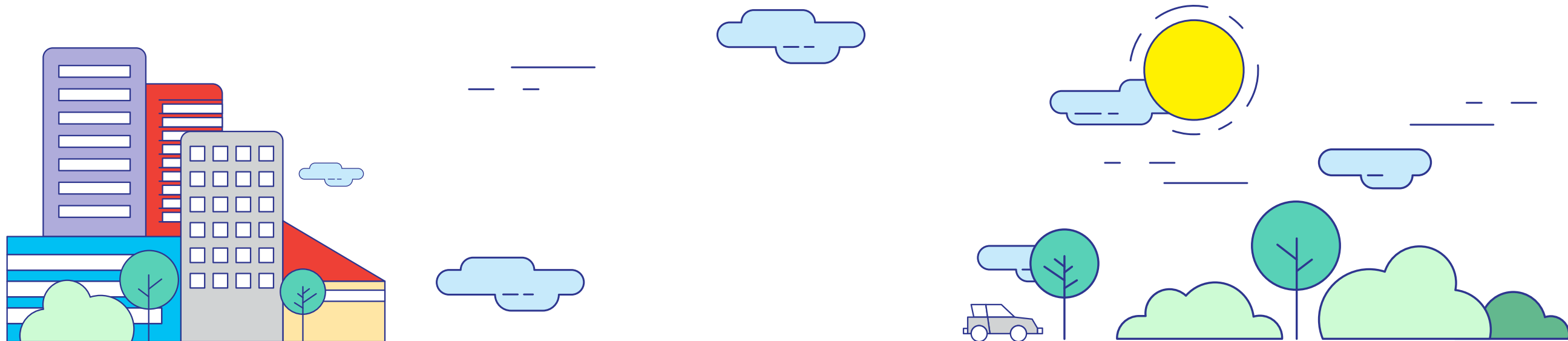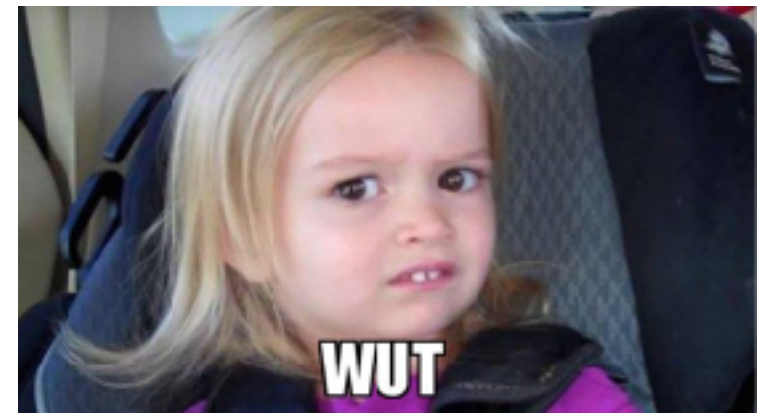On how to expand within the WordPress eco-system.
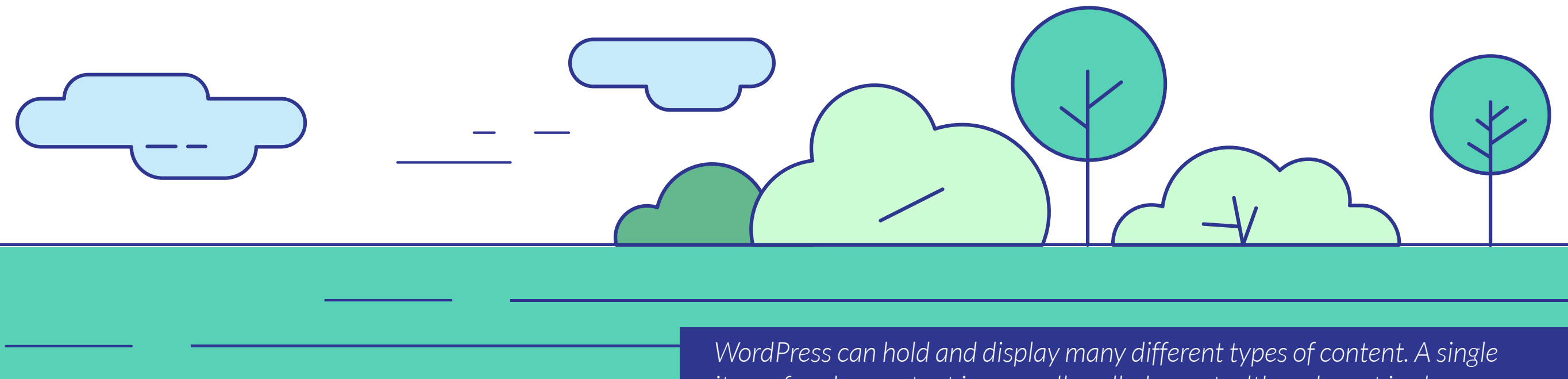
What are we going to do?

To talk and to code. Theory and practice. The reason why I speak about this topic

What is a custom post type?

The WordPress Theme Handbook says:

WordPress can hold and display many different types of content. A single item of such a content is generally called a post, although post is also a specific post type. Internally, all the post types are stored in the same place, in the wp_posts database table, but are differentiated by a column called post_type.

WordPress can hold and display many different types of content. A single item of such a content is generally called a post, although post is also a specific post type. Internally, all the post types are stored in the same place, in the wp_posts database table, but are differentiated by a column called post_type.

Let's slow down…..

* WordPress can hold different types of content.

* Scenarios might not be sufficient with WordPress out of the box.

* A type of content is a post.

* A post is a type of post.

* All posts are kept in the same place, but there is a different column in the table called "post_type"

Differences between post and page

* Time
* Social
* Category vs hierarchy
* RSS.. I know.

Why is it important to use personalized content?

WordPress is like a Swiss knife.

When do I need to create a custom post type?

Each scenario is different. Each site is. Know your IA and your knowledge of posts. When you know, you will know.

The use of plugins

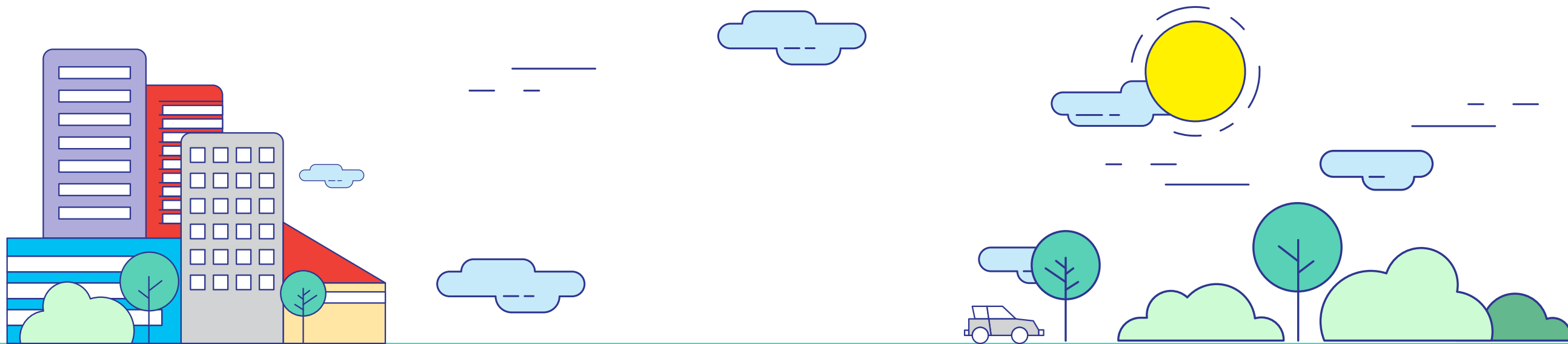Yes, there are plugins that do this. But the purpose is other

Let's create a custom post type
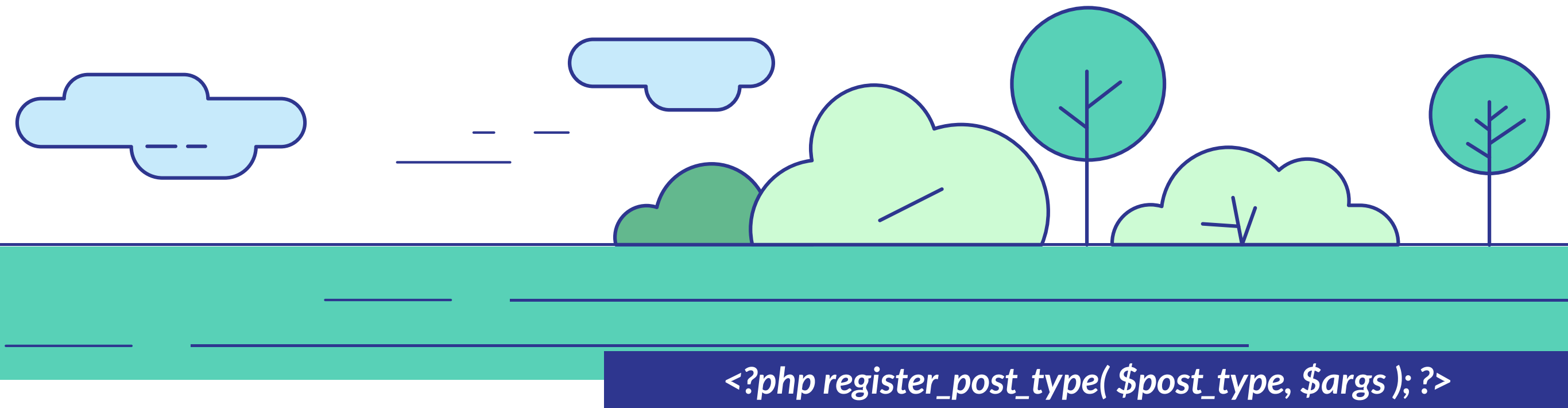
Time to code, but first lets define the theory. A post type is defined by the following function:

```php
<?php register_post_type( $post_type, $args ); ?>
```

To use the previous function, we need to get the right hook to run it.

```php
<?php add_action("init", "our_callback"); ?>
```

register_post_type

* **Parameter $post_type:** registers the post type
* **Parameter $args:** the arguments (array) this post will have. The possibilities of what the arguments are, is defined by WordPress. Let's go over the most used ones.
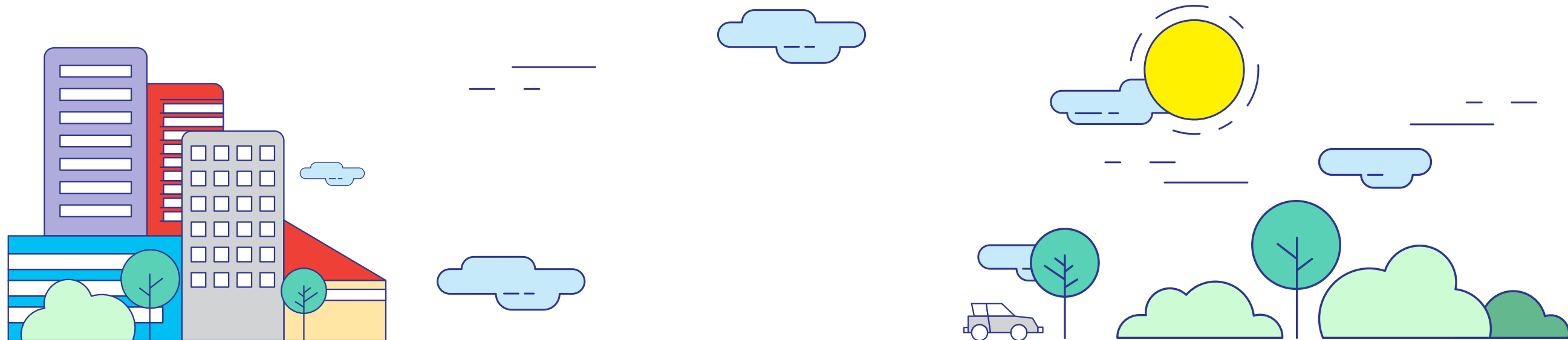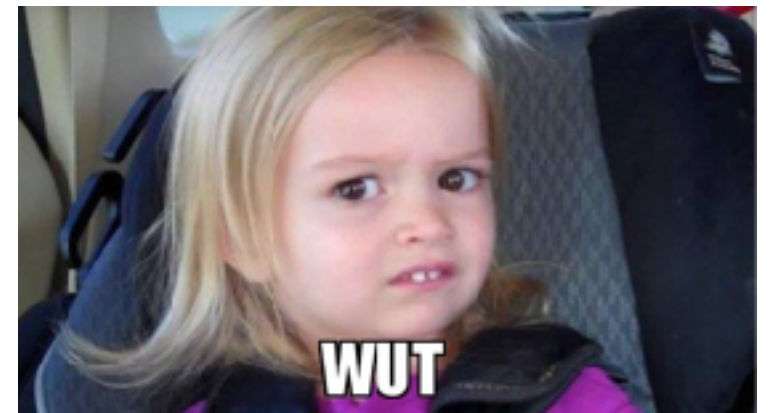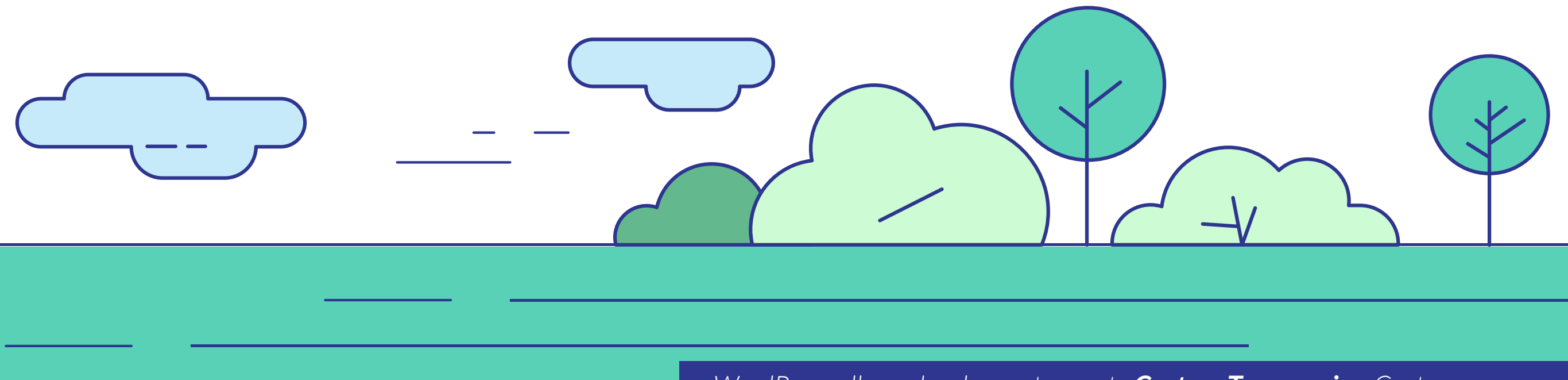
Let's see some code!

What is a custom taxonomy type?

The WordPress Theme Handbook says:

*WordPress allows developers to create **Custom Taxonomies**. Custom Taxonomies are useful when one wants to create distinct naming systems and make them accessible behind the scenes in a predictable way.*

*WordPress allows developers to create **Custom Taxonomies**. Custom Taxonomies are useful when one wants to create distinct naming systems and make them accessible behind the scenes in a predictable way.*

Slow down…

* A taxonomy is a labelling system.
* WordPress has its own grouping system out of the box.
* The relationship taxonomy-post_type is more complex.

Why is it important to use personalized taxonomies?

WordPress is like a Swiss knife.

When do I need to create a custom taxonomy?

Each scenario is different. Each site is. Know your IA and your knowledge of posts. When you know, you will know.

The use of plugins

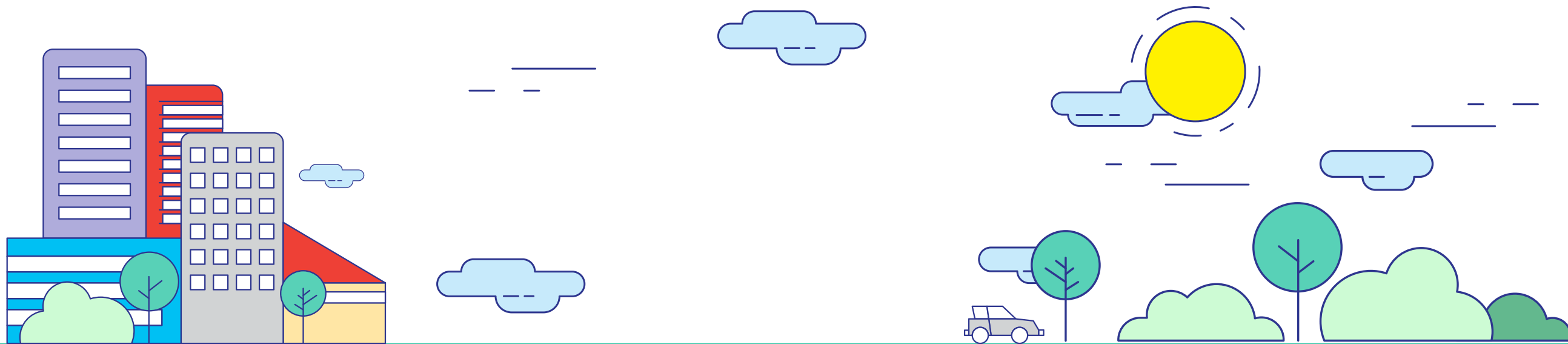Yes, there are plugins that do this. But the purpose is other

Time to create a custom taxonomy.

Time to code, but first lets define the theory A custom taxonomy is defined by the following function:

```php
<?php register_taxonomy( $taxonomy, $obj, $args ); ?>
```

To use the previous function, we need to get the right hook to run it.

```php
<?php add_action("init", "our_call_back"); ?>
```

`<?php register_taxonomy( $taxonomy, $obj, $args ); ?>`

register_taxomy

* **Parameter $taxonomy:** registers the custom taxonomy.
* **Parameter $obj:** Custom post types where this taxonomy will be associated with.
* **Parameter $args:** the arguments this taxonomy would have. The possibilities are established by WordPress. Let's discuss a few.
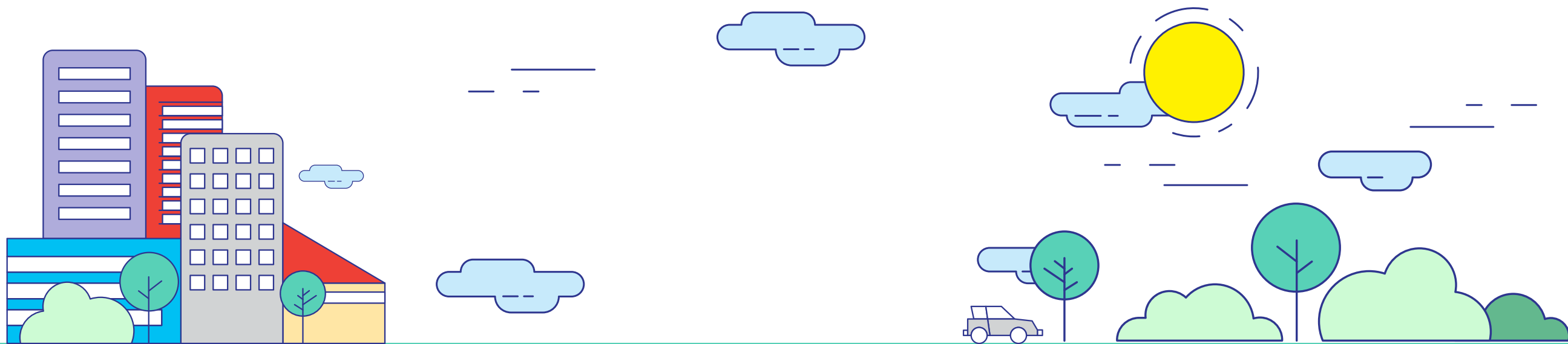
Let's see some code!

Moving forward

Custom post types and taxonomies are just one of the many solutions.

Invitation.

To tag along. Follow us and know when…

https://twitter.com/wordpressscv

Gracias!