

Test Job: WordPress developer

Task

We need to make a real estate website.

Requirements

1. Website settings

1.1. Install clean WordPress on free hosting or on your own (if available)

1.2. Install "unite" template <https://wordpress.org/themes/unite/> and create child-theme

2. Model

2.1. Create custom_post_type "Real estate"

2.1.1. You can use <https://wordpress.org/plugins/custom-post-type-ui/> or your own code in functions.php

2.1.2. Add 4-5 entries for a new post type

2.1.3. For a new post type it is necessary to create a taxonomy "Real estate type". Add several types: private house, apartment, office, etc.

2.1.4. Meta-fields

2.1.4.1. For the new post type, add several optional fields, use the ACF plugin

2.1.4.1.1. Area

2.1.4.1.2. Cost of

2.1.4.1.3 Address

2.1.4.1.4 Living area

2.1.4.1.5. Floor

2.1.4.2. Display optional fields on the object page

2.2. Add a new post type "Agency"

2.3. Realize the relationship between the "Real Estate" and the "Agency" - in

such a way that several real estate objects are tied to one agency

2.4. On the main page of the site display list of real estate

2.4.1. The list of properties on the main page should include not only the names of real estate objects, but also their optional fields

2.4.2. Each item on the list should be cached with `set_transient()`

https://developer.wordpress.org/reference/functions/set_transient/

3. The sidebar on the main page should have a list of Agencies, when clicking on the agency real estate objects should be filtered (Use ajax, or get request)

4. Create an administrator user and grant access for verification

5. Create a public repository on github and fill in the site code