**Test Task**

**Web Developer**

**Development Requirements**

1. General Requirements
   1. Develop Home Page based on CMS WordPress.
   2. Apply the latest WordPress version.
   3. Employ English version of the localization.
   4. Make development on the essential Child Theme (<https://developer.wordpress.org/themes/advanced-topics/child-themes/> ) to any Theme provided with WordPress install package.
   5. Each menu item should lead to a single page.
   6. Make development taking into account that client doesn’t know programming languages.
   7. New element's placement on the dashboard should be intuitive.
   8. Development should be easily transferred between servers with minimal manipulation of the database and code.
   9. Home Page should meet the following requirements:
      1. [PageSpeed Insights](https://developers.google.com/speed/pagespeed/insights/) score 65+/70+
      2. [W3C Markup Validator](https://validator.w3.org) only minor warnings are allowed.
2. Front-End Requirements
   1. Home Page design should match Home.psd.
   2. Supporting storyboard is contained in files Home-Page.png.
   3. Apply Bootstrap framework.
   4. Pages should be responsive to all dimensions (Liquid).
   5. Pages should display properly across browsers.
   6. Pay attention to hover, active states.
   7. Pay attention to drop-down menu.
   8. No need to develop internal pages / blog pages / portfolio pages.
   9. Prohibited employ Visual Composer plugin and similar.
3. Back-End Requirements
   1. Permalinks structure should be Post Name.
   2. Front Page and Posts Page should be appointed.
   3. Support of PHP 5.6+
   4. Prohibited employ Advanced Custom Fields plugin and similar.
   5. Prohibited employ Custom Post Types plugin and similar.
4. Structural Requirements
   1. 3rd level WordPress drop-down menu.
   2. Slider based on any scripting slider. The backend must be implemented via Custom Post Types (<https://wp-kama.ru/function/register_post_type> <https://developer.wordpress.org/themes/template-files-section/custom-post-type-template-files/> ) and have the name “Slider” in the Dashboard.
   3. The title should be the title of the page. The text and the picture are displayed through the content editor.
   4. Four blocks with icons should be implemented via the MetaBox (<https://wp-kama.ru/plugin/metabox/basics> ) functionality of WordPress and linked to the main page in the Dashboard.
   5. Search should be a WordPress standard one.
   6. Portfolio should be implemented through Custom Post Types and have the name “Portfolio” in the Dashboard. Stylized through a script in the form of a carousel. Links should lead to Single Portfolio Items.
   7. Latest News - selection of the last blog posts.
   8. Footer should be based on Wordpress Widgets (<https://wp-kama.ru/function/register_sidebar> ).
   9. Contact form have to based on the Contact Form 7 plugin

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The usage of techniques and skills to extend the functionality of this test task and add additional effects are welcomed. For experienced developer there is 8-12 hours to accomplish the task. For applicants there is 3-4 calendar days to accomplish the task from the moment of receiving it. An assessment will be conducted in accordance with Time/Quality of it performance. Once the task is concluded, email it as fully archived WordPress with database damp and accesses to admin panel. Email address clarify at the interview.