Educational website without any programming or additional software for course development

Every time when it comes to educational websites containing online courses, referred to the various giants, even the monsters, which includes many features of a complex system of rights and reports. But is this always necessary? Often, the organization of system of training a fairly simple website. But how to add to the site training materials, tests, videos, and to do it all in a single format?

You can use ready-made solutions: Moodle, eFront, and other Chamilo LMS, which is composed of authoring tool content, but if you need more a simple system or you don't like these options, you can try another way: implementing simple but quite a powerful learning site, use a bunch of system WordPress content management system and to develop interactive H5P content.

The advantages of this method:

1. WordPress is familiar to many. It is easily configurable to suit any need, it's fast, for it is written thousands of plugins and themes, most of which are adapted for mobile devices, which is very popular at present.
2. H5P is a library of interactive content built on HTML5, allowing you to use it on any device with a modern browser, including smartphones and tablets. H5P is easy to learn, to develop with the help of this tool does not require programming knowledge or other special knowledge and skills.

Thus, this combination allows you to create simple to administer and develop content for the website, which would work on any device.

How to create a tutorial website on WordPress yourself.

First you'll need to find hosting for a site (paid or free). Any hosting provider allows in a simplified form to install on the website management system WordPress. This is a very simple system, in its development, will require very little time. Originally, WordPress was intended for blogging, but now on this system even build online shopping.

If you are a beginner in the Internet you will find hundreds of instructions to install and configure a WordPress site. You can also contact to your hosting provider to help you in installing WordPress.

After you have installed the content management system, add the H5P plugin. Go to the administrative part of the website and in do my essay for me the left side menu, scroll down to Plugins — Add new. In the search bar, type H5P. Click Install and then activate the plugin.

Working with H5P.

Now you can create your own interactive lessons and courses. To do this go to the top of the screen click "+ Add" and select "H5P Content".

Opens the page for adding and editing content. Currently offers 27 H5P content types.

The most universal type of — Course Presentation. Personally, I use them most often. It is an interactive presentation with a customizable interface, the ability to add different tasks and different display content.

Editor interactive presentation clear, in the top row you will see the possible types of data:

- plain text,
- link,
- image,
- video,
- audio,
- anchor (jump to specific slide),
- "fill in the blanks",
- test with one correct answer,
- test with a few correct answers,
- test "True/False",
- drag&drop (drag and drop the object),
- select the true statement,
- arrange the words in the text,
- select the correct / the right words in the text,
- word cards,
- another type of add text,
- form for the open response,
- table,
- interactive video,
- the Twitter feed,
- form to create video conferencing using the service Apear.in (free for 8 users).

As you can see, the functionality of the Course Presentation in the framework of H5P is very wide. On one slide you can combine several tasks to combine audio/video and tests, setting up transitions between slides, depending on user behavior, create courses with nonlinear passage and dialog of the game.

And it was a story about only one content type. Others may not have such broad functionality, but very useful too. For example, a Timeline, allowing you to create very beautiful timelines that can have different information. Or Impressive Presentation tool that allows you to create a presentation with an incredibly beautiful transition effects between slides.

If you develop mobile courses, you may be interested in such a library within the H5P as Column. It allows you to place different types of content under each other, which can be very useful when viewing the course on a smartphone.

And this is not an exhaustive list H5P!

But most importantly, all this functionality absolutely free! And WordPress and H5P — not worth a penny!

If you have questions or comments for working with H5P, write in the comments.