

## Which\_cms\_framework

People are often misguided about using the website framework. Sometimes they leave it to the developer, and he came to know the limitation of the framework when they come up with some major modification on the website. They also come to know it when they see their website is hacked and abused all the emails @website are going to spam box.

We are familiar with Drupal, RP, Joomla and Wordpress for making CMS websites.

**Wordpress:** It is simple and great for a small budget website. Even non developers can customize the look and make a website for you. But changing logic of an existing website module is extremely painful. And avoid making a custom plugin because it is costly. The biggest issue is security. I will suggest not using Wordpress unless you can upgrade the system every time it releases new version. You will lose all your credibility once you are hacked.

**Joomla:** It is a rigid CMS with lot of limitations. But there are a community and already developed plugin. You opt for Joomla only if you have special reason, say you are comfortable with using it. And pick it when you are sure that you will not try to change the logic of an already developed module or create a new custom module. It will cost too much. You always have to buy a ready module which has an upgrade trap and may not be compatible with new version of Joomla. Since it is an open source you must upgrade regularly to avoid security threats.

**Drupal:** Stable and more secure than Joomla and WP. Probably it is the best framework amongst open source. There is a big Drupal community and you can find thousands of ready modules to serve different purpose of your website. If the ready modules suit your requirement then you can get started quite quickly. But as it is again an open source framework, security is an issue if it is not upgraded with the new version of the software. Logic change cost can be terrible for a module bought from a 3rd party. Compatibility issues can arise when the plugin developer has not upgraded their plugin supporting the new Drupal version. Developing a new module is always costlier than RP framework.

**RP Framework:** For a website that may undergo changes over time, RP framework is simply the best. We do not have thousands of modules already developed but we can quickly develop it bespoke to your requirement. The cost of change even after years is also less. It is our own code and it is built to accommodate future changes.

Another reason in favour of using RP framework is the security. Unlike open source, codes are not open to hackers. It really has multi level security layer, and but unlike an open source framework even if there is a hole in our system, hackers cannot know it. You do not need to upgrade every month to keep it safe from hackers.

The final reason is the ease of managing the content. You need to take a training to manage a Drupal/Joomla/WP control panel. Reason, they have lot of things to confuse you that you simply don't need. But for RP panel, we keep only items you need and you just need to play around it to learn the management.

The major **cons** of RP CMS is it requires some time even to develop a small website. It requires project manager to finalize the right spec and plan the solution, it requires a graphics designer who

will design a unique template for you, it requires a developer who will convert the PSD template to HTML, do the required programming and finally it requires a QC developer who will take care of the quality.