

## Vincent Mundo Egea

### Moto Club Millau Passion website

The association Moto Club Millau Passion (MCMP) organizes activities such as motorcycle rides with its members. To exchange between them, its members communicate via a blog. Today, in order to improve its communication, promote the circulation of information and maintain the link between its members, MCMP is applying for a web application.

For this, beforehand, a schedule of conditions details the needs of the customer, namely the creation of a dynamic website whose database is already provided.

First of all I use Apache to host the web server locally. Then, I adapt the database creation script by selecting an HTML Bootstrap template. Then, I cut the pages of the latter and I elaborate the style thanks to CSS and SASS. Next, I start the Back-End part with the integration of PHP, JQuery and JavaScript, plugins and framework (PHP Mailer).

In addition, I set up the security of the site. I also use the PDO driver to manipulate the database and I modify the ".htaccess" file to rewrite the urls.

Finally, I create the pages requested by the client. And so, I respond to all MCMP requests in accordance with the GitHub project management tool available.

Keywords : MCMP, web application, dynamic website, Apache, HTML template, Bootstrap, CSS, SASS, Back-end, PHP, JQuery, JavaScript, plugins, framework (PHP Mailer), security, PDO, .htaccess, GitHub.