**Cagelovers**

PHP Shop by Julien Villiger / Daniel Inversini I2q

URI: localhost/cagelovers

**Technologies**

* OOP PHP with external Files
* CSS
* HTML
* Javascript
* jQuery
* XAMPP 1.8.2
* Bootstrap
* Catchy Design (Responsive fluid)
* Language Switcher, saved in Cookies
  + Initializer.php
* Language Dictionary with Contents, Singleton Pattern
  + LangDictionary.php
* Git Versioning
* Dynamic Menu (States: Logged in / Not Logged in)
* MySQL / mysqli
  + Tables and Views (Views just for showing Data, i.E. for PDF’s)
* Webhosted DB
* Database Web Interface
  + <https://login-5.hoststar.ch/phpMyAdmin/index.php>
* DB Abstraction
  + /src/db/
* Several Forms with Validation (including email and zip regex check)
  + /register
  + /products/detail.php
  + /checkout/
* Buy Now Actions
  + /produts/detail.php
* Articles with categories and subcategories
  + /products
* Checkout Process
* Several Payment Methods
  + /checkout/payment.php
* Javascript for Payment-Choice
  + /\_assets/js/site.js
* Dynamic Basket Overview with modify options
* Shopping Cart saved in Session
  + /src/Basket.php
* User Management
* Creating User with Hashed Password
* Login / Logout – Functionality
* Contact with address and mailto
* Product Modifications
  + /products/detail.php
* XML (DB Config)
* AJAX (Logout User)
  + /profile/
* PDFs with FPDF
  + Generic PDF Class with a lot of functionallity
* Mailsender over SMTP & google account (to prevent from spam)
  + [cagelovers@gmail.com](mailto:cagelovers@gmail.com) , pw cagelovers1

* SOAP - Service Connection
  + index.php -> /src/WebServiceConnector.php