# Guidelines

Here come the rush's scale.

It's important to keep in mind that this rush's objective is to make you use everything you learned this week to be able to come up with a functional website.

# **Attachments**

Subject subject Subject

## Sections

### **Preliminaries**

As usual, git clone, and evaluate what's on the repository.

Basic verifications.

As requestes in the subject:

- Something must be in the repository
- There must be an author file at the root of the folder.
- Thes index.php and install.php are mandatory.
- The size of the repository can't be bigger than 5Mb.



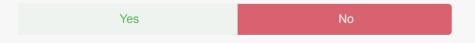
## The main part

Evaluate required features.

It works!

After git ask the student to show you how to install the website and put it "online".

The wedsite is installed and works proprely. You can access it normally with a browser (Chrome) on the local server port.

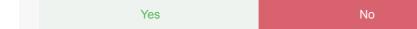


#### Main view

The website's structure looks like an online shop. A client isn't lost. Navigating the website is intuitive. A client must see everything on first look:

- There is a quick view of the basket (number of articles, total price)
- An access to user information or a way to connect/register.
- A categorie list.

Be careful! It's not about the beauty of it but about its usability even if both are closely linked.



#### Data management

The subject presents two ways of data management.. Either the use of mysqli, or a homemade data management.

In both casesDans the grading will be done on same criteria:

- It's possible to add data.
- It's possible to read data.
- It's possible to modify data.
- It's possible to remove data.

Yes

### User management

- It's possible to register and login (session)
- It's possible to update user information and delete or suspend account.
- It's possible to fill a basket without being connected and to validate the website ask for a login/password to connect the basket to a user account.



#### Basket

- The basket displays the list of selected products with quantities, prices as well as a total price.
- It's possible to validate an order (archive).
- It's possible to cancel a basket and/or modify it (products, quantities) before validating.



#### Categories and products

- There is several categories.
- Each category include one or more products
- A product has a unit price and can belong to several categories.
- It's possible to add a product in the basket and it's possible to change the quantity before adding it.



#### Administration

- There is an administration part where only limited user can access.
- It's possible to manage users (creation, removal, modification).
- It's possible to manage products and categories (creation, removal, modification).
- It's possible to manage client's orders (creation, removal, modification).



## The Bonus part

## Bonus are cool!

A lot of things are possible. It's up to you to evaluate the number, usefulness, complexity etc.

- Stock management (Products can be out of stock etc.).
- Product have several declination (colors, ...)

<ul> <li>Additional user information (Delivery/invoice address,).</li> <li>Captcha on forms to avoid bot registration.</li> <li>API / webservices.</li> <li>Graphic/statistic generation.</li> <li>Printable invoice generation.</li> <li>Oauth authentification.</li> <li>Etc. (Describe other bonuses in the comments)</li> </ul>
Rate it from 0 (failed) through 5 (excellent)