Rush 0 PHP pool

ft_minishop

42 sta ff staff@42.fr

Summary: This rush is there for you to set up a mini e-commerce site, and you do all the bases views during the week. But above all,
you must set up your own data management.

Contents

Chapter I

Preamble

Roger: Well I have everything we need.

Roger: Milk chocolate, chips and cheese and then also that of amphetamines
I negotiated the toilet.

Steve: Wait Roger, are you sure that this is really a good idea?

Roger: I've never been more sure of anything in life.

Roger: You see everything in moderation, now I'll take the 5 chips
cheese, not one more.

Steve: Legged, please, rolled on the right side of the road.

Roger: Why are you calling me one leg, you have a problem with my legs?

Roger: That's why there's a wheelchair in the car?

Roger: But what you did to my legs Nazi bastard!

Klaus: Steeve, who he talks to there?

Roger: And you Gar fi eld why you hate Mondays, you work even!

Chapter II

Subject

Part II.1 mandatory

After your first week of training at the web, you're going into a weekend, set up a mini-site e-commerce online store types. For those who do not know what an e-commerce site, see this list of websites right here . Of course, we will not ask you that it is as complete as some generated via CMS, however, you will have some compulsory modules to develop.

An e-commerce site must be able to manage default the following features:

- **A data manager:** You must either implement your own data nary Management- (addition, modification and deletion of data) in the format you want (eg CSV) or use mysqli. The Data Manager is an indispensable element in the design of your site.

- **A user management:** You need to create a user account and delete it. Connection to your site is essential before we can confirm your basket, however it is possible to fill without being identi fi ed. To do this, look at the next sessions.

- **A basket :** This should contain the list of products that the customer wants to buy, the price and quantity of each item and the total cost. It must also contain a validation button to archive the order.

- **Categories and related products:** Like any e-commerce site, you should be able to order items by categories. Thus, a class can contain several items, but an item can apparartenir several categories. As you fully conceptualize your database before beginning.

- **A main view:** This view is the window of your site, so it must be attractive and intuitive in order to give your customers want to buy. For that, this page may contain the connection section, account creation, the basket, an overview of some items, categories. The organization of your modules will improve the user experience.

- **An administration section:** In this section, we demondons you to imagine a way to allow access only to certain users. only

These users can manage the content of your site (addition, modification, deletion of articles, categories and users).

In summary, a user must be able to register, log in, add items to their cart and complete their purchase. Once validated, the command must be visible from the administrative section.

Part II.2 bonus

To allow you to go further in developing your e-commerce site, we offer bonus features. For bonus points are taken into account, we ask you to have a fully functional site and get the minimum score of 15, regardless of the quality of your bonus.

Here are some potentially interesting bonus ideas:

- Inventory management
- Variations articles (eg color)
- Advanced User Information
- Captcha
- API
- Generation graphics / statistics
- Generating printable invoices
- Registration / Login via OAuth

You can inspire many existing e-commerce sites to find other bonuses to implement. You are particularly free from the time when the instructions are followed.

Chapter III

Rendering

- You must get to the root of your rendering deposit a file author containing your logins, each on a line, and followed by a '\ n':

```
$> Cat -e author xlogin
ylogin $ $ $>
```

- Your site should contain at least the following fi les: index.php and install.php.
  The fi le index.php will be the entry point to your site, the fi le install.php
  create your tables and everything you need to initialize your site.

- Only the content present on your deposit will be evaluated in defense.

- The size limit fi les joints (pictures, libraries) with sources should not exceed 5 MB

- Any fi le not helpful to the project will be penalized.

Chapter IV

Guidelines

The following guidelines will all parts of the defense scheme. Be very careful when applying the last because they will be punished by a 0 final.

- In case anyone would doubt, that rush is understood to be achieved PHP.

- The Javascript, HTML and CSS are allowed.

- templates HTML are forbidden.

- Libraries Javascript are allowed only in the context of achieving the bonus.

- This project will be corrected only by humans.

- You must handle errors sensitive way (eg not possible SQL injection).

- Object-oriented programming is prohibited (see mysqli in procedural mode).

- Remember to keep logic in the tree of your project.

- Anything that is not explicitly allowed is forbidden.

- For any questions, thank you to go through the forum. Good luck

to all for the rush!