Introduction

To ensure this evaluation goes smoothly, please respect the following set of rules:

- Please remain courteous, polite, respectful and constructive at all times during this exchange. The trust bond between the school's communauty and yourself depends on it.
- Should you notice any malfunctions within the submitted project, make sure you take the time to discuss those with the student (or group of students) being graded.
- Keep in mind that some subjects can be interpreted differently. If you come accross a situation where the student you're grading has interpreted the subject differently than you, try and judge fairly whether their interpretation is acceptable or not, and grade them accordingly. Our peer-evaluation system can only work if you both take it seriously.

Guidelines

- You may only evaluate whatever is in the GiT submission directory of the student you are grading.
- Make sure to check wether the GiT submission directory belongs to the student (or group) you're grading, and that it's the right project.
- Make sure no mischievous aliases have been used to trick you into correcting something that is not actually in the official submitted directory.
- Any script created to make this evaluation session easier whether it was produced by you or the student being graded must be checked rigorously in order to avoid bad surprises.
- If the student who is grading this project hasn't done the project him/herself yet, he/she must read the whole topic before starting the evaluation session.

Attachments

Subject

Sections

Preliminary

Preliminaries

At first, check the following elements. Be careful, each one of the following points is eliminatory:

- The application must be coded in PHP.
- The database connection must be done using the PDO interface.
- Any use of framework, micro-framework, librairies, is strictly forbiden.
- Required files, index.php, config/database.php et config/setup.php, must be present and contain the required elements.

If one of these points is not validated the evaluation stops.

Also, if, during evaluation, there is a warning, error or notice in the web page or console, select Crash et the top of the scale.



Security

The subject insisted on this point: the site must be secured. Check that:

- passwords are encrypted in the DB
- input forms and upload forms have correct validations
- No SQL injection is possible

If any of these points is not validated, the evaluation stops.

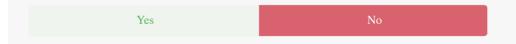


Features

Create a user acount

User must be able to sigh up, by providing at least an email, a username and a password (secured, a usual current word must not be accepted as a password for instance).

Subscription must be completed by a confirmation email.



User connection

User must be able to connect using his IDs and must be able to receive an amail to reset his password on demand.

User disconnection must be possible from anywhere on the site.

Editing page

The main page must have a decent presentation: at least a header, a main section and a footer.

Must be on the editing page, the preview of the webcam, the list of superposable images, the button to take the picture and the history of previously edited images as thumbnails.

The button to take a picture is clickable only if a superposable image is selected.



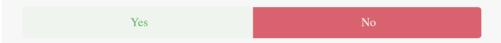
Image processing

Image processing is done on the server side, in PHP.



Optional Webcam

It must be possible to upload an image instead of capturing it with the webcam.



Gallery

The gallery displays all images of all site members ordered by creation date. The list of images is paginated.

Each image must be likeable and commentable



Notifications

When an image receives a comment, the author of the commented image must receive a notification by email.

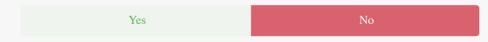


Rights management

A user cen delete only his own creations.

The editing page is not accessable unles the usser is logged in.

The gallery is public but only a logged in user can like and comment the pictures.



Best practices

Compatibilité

The site is compatible with Firefox (>=41) and Chrome (>=46)?

