GIFT IDEAS

Validation Booklet

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Validation booklet

Introduction

The goal of the project was to create a website that would help people find personalized gifts for someone's special occasion. Several functionalities were expected such as a profiling questionnaire, product display or a search bar. In addition to that, the website was filled with gift ideas submitted through a questionnaire by registered users and approved by the administrator.

In this booklet, we will review each scenario and ensure that each one is complete, correct, robust, and user-friendly.
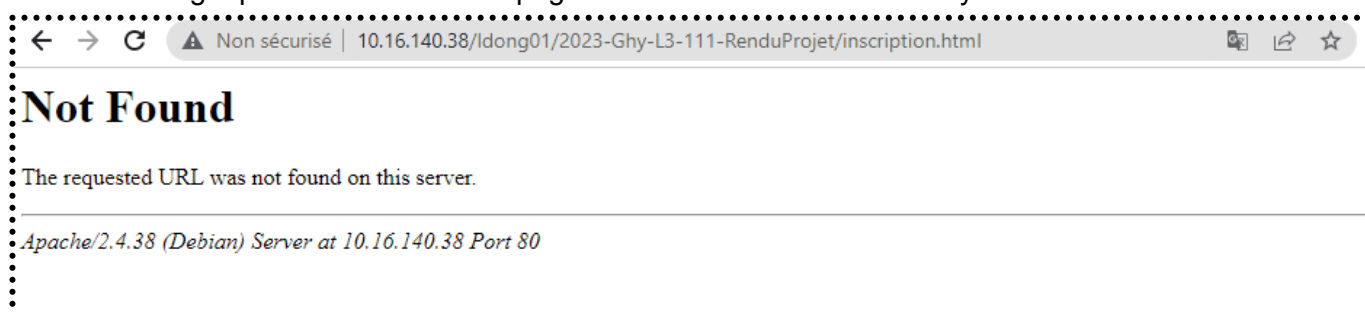
1. Sign up

We estimate that this scenario is 80 % complete.

a. Completeness

These are the points in the scenario that have not been completed:

- The "signup" button of the main page does not redirect successfully:

- No error message displayed.
- The provided information is not kept when the pseudo or the email address are already in use or when both provided passwords are not identical.
- No time limitation.

b. Correctness

Test	Expected result	Result obtained	Overall
Clicking on "Submit" without filling all the required fields	The connexion is not possible Display of an error message	The connexion is not possible Display of an error message	**OK**
Creation of two accounts with the same username	The second account can't be created. The given information is kept.	The second account can't be created.	**80% OK**
Creation of two accounts with the same email	The second account can't be created. The given information is kept.	The second account can't be created.	**80% OK**
Creation of a account with a random name instead of an email	The account can't be created.	The account is created.	**NOT OK**
15 minutes of waiting	Refreshing the page	Nothing	**NOT OK**

c. Robustness

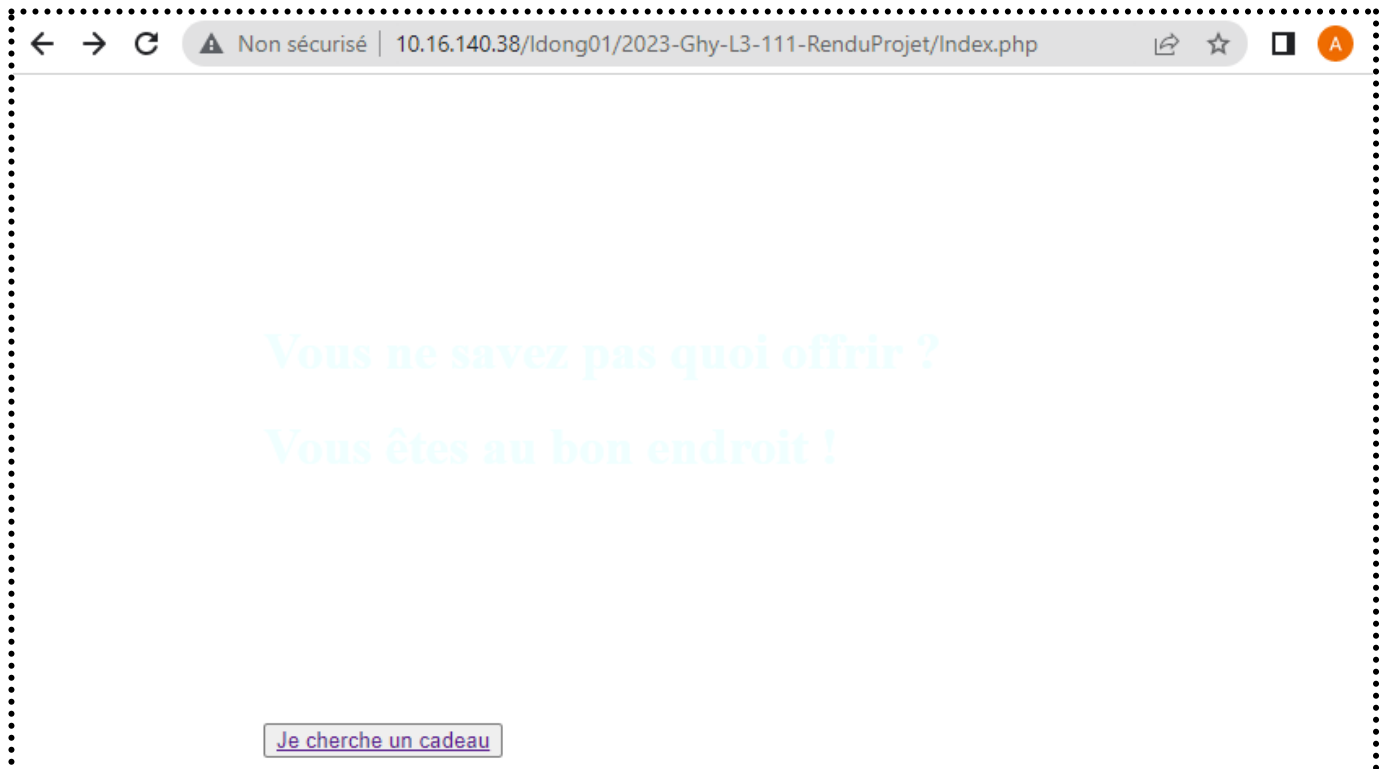| Field	Entry	Error ?
Username	*$¤	No
Email	¤$+}#@°+}&~.[|`	No
Password	`+$£¤*ù§~[	No

d. Ergonomics

The access to the page is not easy since the button of the main page doesn't work but the one in the connection page works.

The form is clear and well centered in the page. However, when the form is incorrectly completed the new page is not ergonomic:

The redirection is different for users who create accounts from the main page and those who create them from the error page. In this case, it leads to a page that is barely readable:
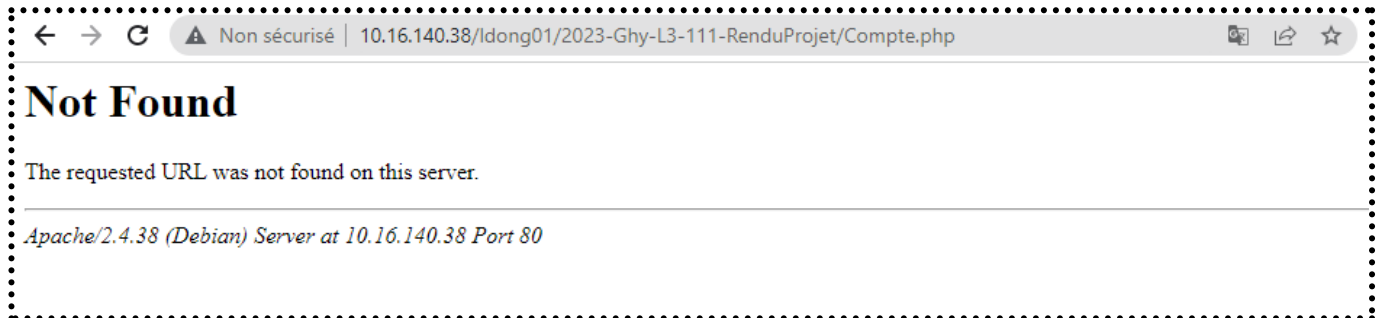
2. Account management space

We estimate that this scenario is 10% complete, as only the page has been created and none of the links are functional.

a. Completeness

These are the points in the scenario that have not been completed:
- The account management space cannot be accessed by clicking on the username at the top of the page because the username is not displayed there. The access is made from the main page.
- It's not possible to display the account information through the "My Account" button:

- It's not possible to log out through the "logout" button:
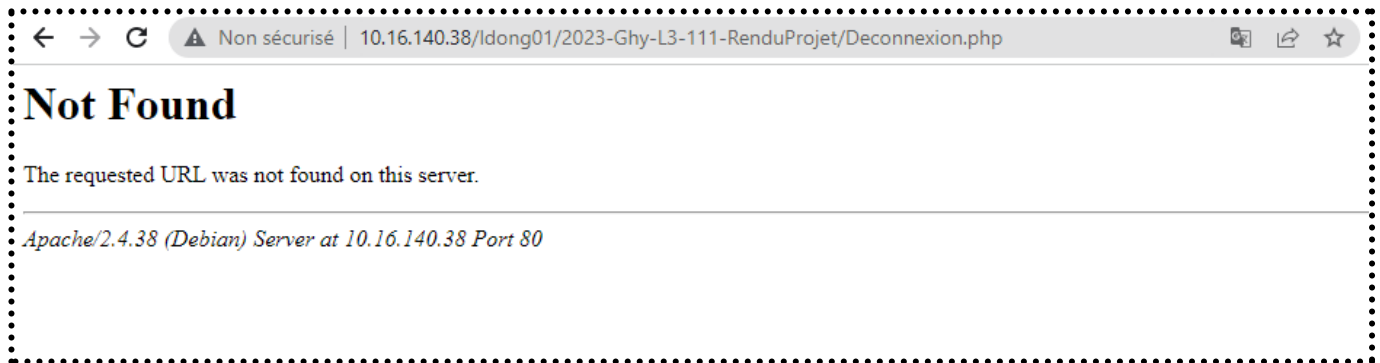
- The administrator cannot access their own account management space.
- "User List" displays nothing.
- There are no shortcuts on the top of the page for the administrator.

The functioning of the other features will be addressed in the following scenario for 'My Favorites' (q.v. 12), 'Account Deletion' (q.v. 3) and 'Management Tool' for gift management (q.v. 8, q.v. 9, q.v. 11).

b. Correctness

Test	Expected result	Result obtained	Overall
Clicking on "user list"	A list of every user is displayed.	A page titled "Gift Idea" opens up. No user is displayed.	**NOT OK**

c. Ergonomics

This page is very frustrating to use since none of the links are functional.
The buttons on the page would be more visually appealing if they were centered or had some margin around them.
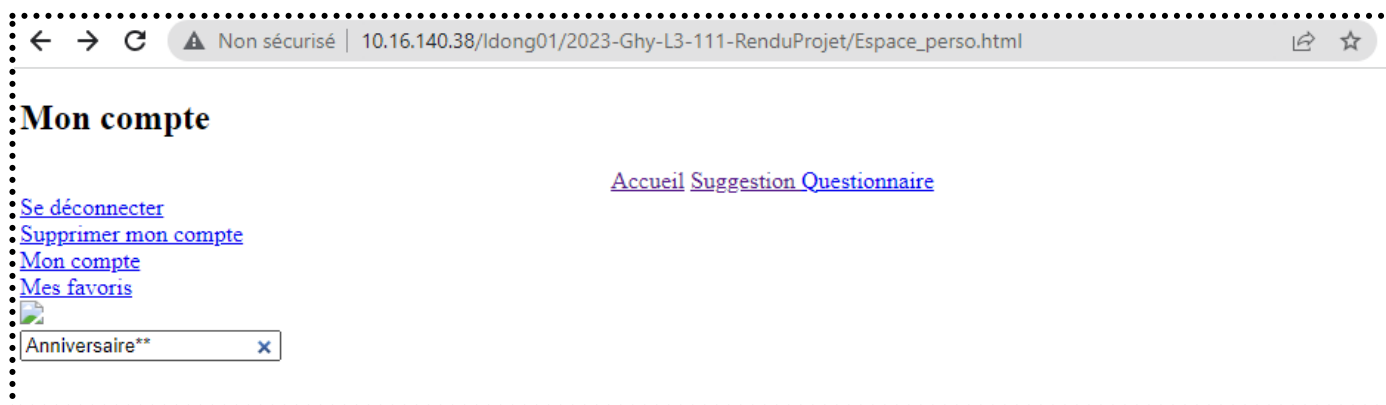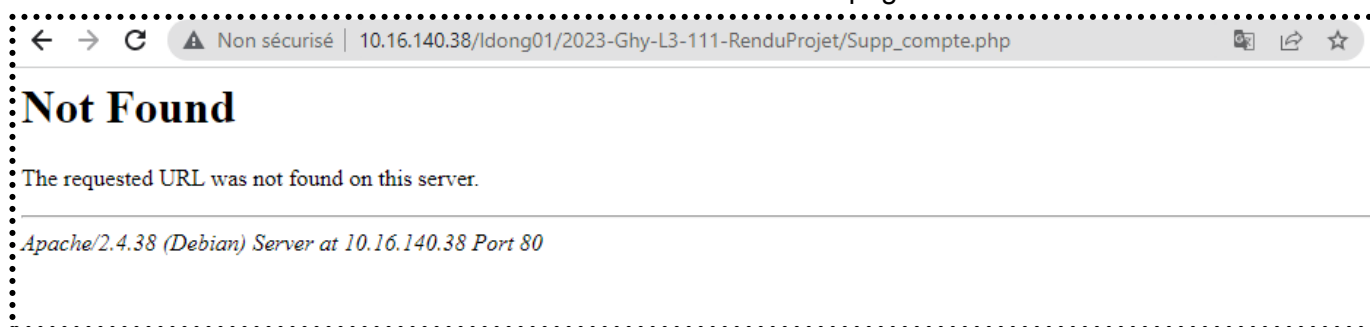
3. Account deletion

We estimate that this scenario is 0% complete.

a. Completeness

These are the points in the scenario that have not been completed:
- A user can't delete their account. The button leads to this page:

- An administrator can't ban a user (which is equivalent to deleting the account) with the 'Management Tool' in their own account management space (q.v. 2).
- No confirmation message before the deletion.

4. Log in

We estimate that this scenario is 70% complete.

a. Completeness

This is the point in the scenario that have not been completed:
- When a user is not logged in, it's not possible to view the actions that require authentication, and as a result, the redirection to the login page does not occur.

b. Correctness

Test	Expected result	Result obtained	Overall
Connexion with a random username and password	No connexion. Return on the login page with blank fields. Display of an error message.	No connexion. Return on the login page with blank fields. Display of an error message.	**OK**

Clicking on "Submit" without filling all the required fields	The connexion is not possible Display of an error message	The connexion is not possible Display of an error message	**OK**
Successful connexion	Redirection to the previous page	Redirection to the main page	**NOT OK**
15 minutes of waiting	Refreshing the page.	Nothing.	**NOT OK**
30 minutes of waiting once connected	Automatic logout.	Nothing.	**NOT OK**

c. Robustness

Field	Entry	Error ?
Pseudo	*$¤	No
Email	¤$+}#@°+}&~.[|`	No
Password	`+$£¤*ù§~[	No

An error occurs when the administrator tries to log in:

← → C ⚠ Non sécurisé | 10.16.140.38/ldong01/2023-Ghy-L3-111-RenduProjet/Admin.php

Not Found

The requested URL was not found on this server.

Apache/2.4.38 (Debian) Server at 10.16.140.38 Port 80
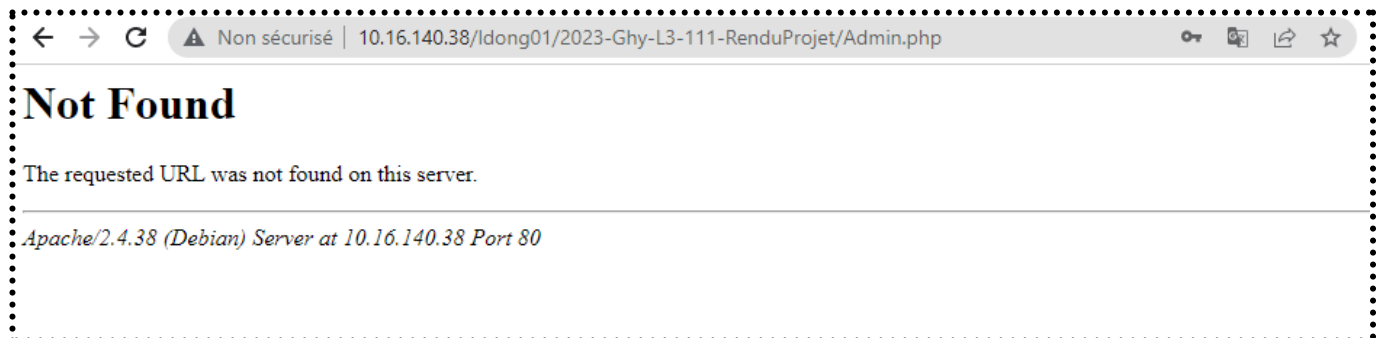
d. Ergonomics

The access to the page is easy.
The form is clear and well centered in the page.

5. Search bar

We estimate that this scenario is 1% complete.

a. Completeness

A text input field is available but it is not operational:

6. Filter

We estimate that this scenario is 0% complete.

a. Completeness
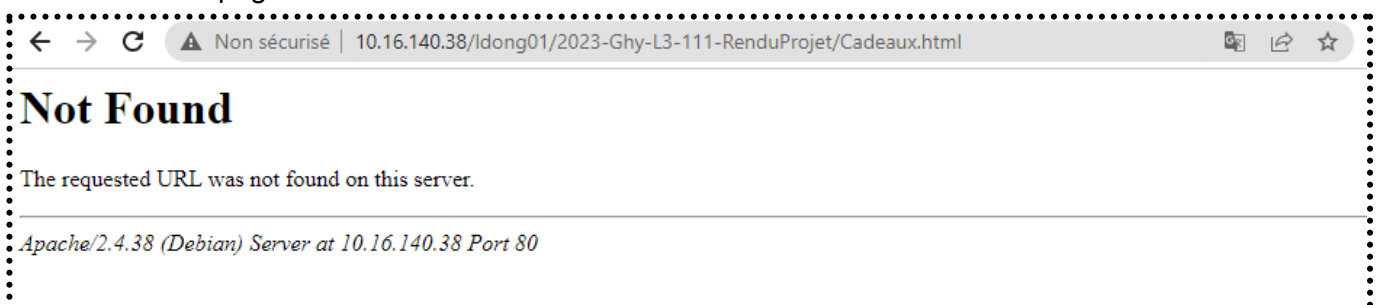
There is no filter on the website.

7. Questionnaire

We estimate that this scenario is 60% complete.

a. Completeness

These are the points in the scenario that have not been completed:
- The redirection to the questionnaire does not work for unidentified users when accessing it from the main page:

- The display of the results is not always correct (sometimes just the title appears and sometimes all the information appears).

When skipping every questions except the age (20) and the price (0-30000)	Same as the other one with the 'anniversary' chosen as the occasion
Résultats du questionnaire Peintures aquarelle Beau lot de peintures aquarelle Prix :23 Âge minimum :8 Âge maximum :115 Crochets Superbes set de crochets de marque Prym Prix :50 Âge minimum :12 Âge maximum :115 Zelda Breath of the Wild Un jeu révolutionnaire ! Prix :69 Âge minimum :12 Âge maximum :86	**Résultats du questionnaire** Peintures aquarelle

- The display of the result is not in the requested order.
- Each gift can not be displayed on a specific page with the information and functions (q.v. 10 for 'Gift Idea Rating' and q.v. 12 for 'My favorites') associated with the gift.

b. Correctness

Test	Expected result	Result obtained	Overall
The age provided is 8.	Display of "Peinture aquarelle" for people from 8 to 115.	Nothing	**NOT OK**
The age provided is 9.	Display of "Peinture aquarelle" for people from 8 to 115.	Display of "Peinture aquarelle" for people from 8 to 115.	**OK**

That means that there is a problem with the age condition.

Selecting "Activités manuelles" and "Electronique" and submit	Display the subcategories of both provided categories with possibility to select them.	Display the subcategories of both provided categories with possibility to select them.	**OK**

The age provided is 13 and every other question is skipped	Display 'Peinture aquarelle', 'Crochet', 'Zelda Breath of the Wild'	Display 'Peinture aquarelle', 'Crochet', 'Zelda Breath of the Wild'	**OK**
The age provided is 1 and every other question is skipped	Display "Il n'y a pas de résultat correspondant à vos besoins"	Display nothing	**NOT OK**
With a non connected user from direct access to the questionnaire. The age provided is 13, the price is between 0 and 30000 and every other question is skipped *(we accessed the questionnaire using the link of its first page since the redirect is not working)*	Display 'Peinture aquarelle', 'Crochet', 'Zelda Breath of the Wild'	Display 'Peinture aquarelle', 'Crochet', 'Zelda Breath of the Wild'	**OK**
The age provided is 20, the occasion selected is 'Anniversaire', the price is between 0 and 30000 and every other question is skipped	Display 'Peinture aquarelle'	Display 'Peinture aquarelle'	**OK**
The age provided is 20 and every other question is skipped	Display of every gift idea in the database	Display nothing	**NOT OK**
The age provided is 20, the price is between 0 and 30000, the theme chosen is 'Electronique' and the sub-theme is skipped. Every other question is skipped.	Display 'Zelda Breath of the Wild'	Display every gift idea	**NOT OK**
The age provided is 20, the price is between 0 and 30000, the theme chosen is 'Electronique' and every sub-theme is selected. Every other question is skipped.	Display 'Zelda Breath of the Wild'	Display every gift idea	**NOT OK**
10 minutes of waiting	Refreshing the questionnaire.	Nothing.	**NOT OK**

Overall, the filter of the age and the occasion works. However, the filter of the theme is not working and skipping the price does not select every price as it should (it selects nothing instead).

Note : The database provided by the service provider was very poor (only 4 gift ideas were given including 3 accepted) and we, as a client, had no possibility to complete it through the website since the gift idea submission and the validation of gift ideas by the administrator is not working (q.v. 8 for 'Gift Idea Submission' and q.v. 11 for 'Validation of Gift Idea'). It was then not possible to do all the tests that should have been done (for example, when a gift idea can be used for more than one occasion, which is

very common, does the test select them properly ? When every gift idea is selected, does it properly display a gift idea that has many occasions ?)

c. Robustness

It's not possible to enter a character instead of an age. This can't create errors then.

d. Ergonomics

It's easy to answer the questions. The buttons are visible and functional. In addition, every redirect at the top of the page works successfully.

However, it can be really problematic because non-logged users cannot access the questionnaire through a link from the main page, the page they are directed to is an error page. In addition, when the page only displays the name of the gift idea, it's much less enjoyable for the user and they would be disappointed to see that it's not possible to see the details of the gift.

8. Gift idea submission

We estimate that this user story is 20% complete.

a. Completeness

These are the points in the scenario that have not been completed:
- It's not possible to go from question 4 to question 5 after submitting the answer (wrong redirect).
- Same for question 6 (redirects to the same page).
- It's not possible to select more than one occasion.
- No summary sheet is sent to the administrator. In addition, if it's the summary page that appears at the end of the form that is sent, some of the information provided by the user is missing, such as age, description, and photo.
- The administrator cannot submit gift ideas since they cannot access the questionnaire and cannot manage them (q.v. 11 for 'Validation of Gift Idea').

b. Correctness

Test	Expected result	Result obtained	Overall
Write a gift name with 101 characters	Not possible.	Possible.	**NOT OK**
Write a gift description with 3001 characters	Not possible.	Possible.	**NOT OK**
Write a random character instead of a price	Not possible.	Possible.	**NOT OK**
Write a random character instead of an age	Not possible.	Possible.	**NOT OK**
Write a minimal age higher than the maximal one.	Not possible.	Possible.	**NOT OK**

c. Robustness

Since the form has no link with the database, errors won't be generated

d. Ergonomics

Every redirect at the top of the page works successfully.

However, the display of the form is not user friendly at all:

- The checkboxes are difficult to click on since there is text that overlaps with them. This also makes the page hard to read:

Changing the size of the screen does not make things better.

- The links for the redirect after submitting are sometimes incorrect (question 4 and 6). That makes it impossible for a regular user to complete the form.
- The submit and return buttons are not always in the same order and change names. It can easily lose a user.

- All the given information is not displayed in the recap page (age, description and image) even if they were given.

9. Gift idea deletion

We estimate that this scenario is 0% complete.

a. Completeness

There is no gift idea deletion on the website. Indeed, the administrator does not have a list of every gift idea.

10. Gift idea ratings

We estimate that this scenario is 0% complete.

a. Completeness

There are no gift idea ratings on the website. Indeed, no page to see the details of a gift idea was made.

11. Validation of a gift idea

We estimate that this scenario is 0% complete.

a. Completeness

There is no validation of a gift idea on the website. Indeed, the administrator does not have a list of every gift idea.

12. My favorites

We estimate that this scenario is 0% complete.

a. Completeness

There is no possibility to add a product in its favorites on the website. Indeed, no page to see the details of a gift idea was made.

Overall assessment of the website

As clients, we estimate that our service provider has only completed 20% of what we requested in our specifications. The website is far from being complete, with only the beginning of some functions implemented but none completed fully. As a result, our users will face "NOT FOUND" errors throughout the website, hindering their ability to navigate freely. We cannot trust this provider for any future website development.