

P3 Parcours Développeur Web OpenClassRooms

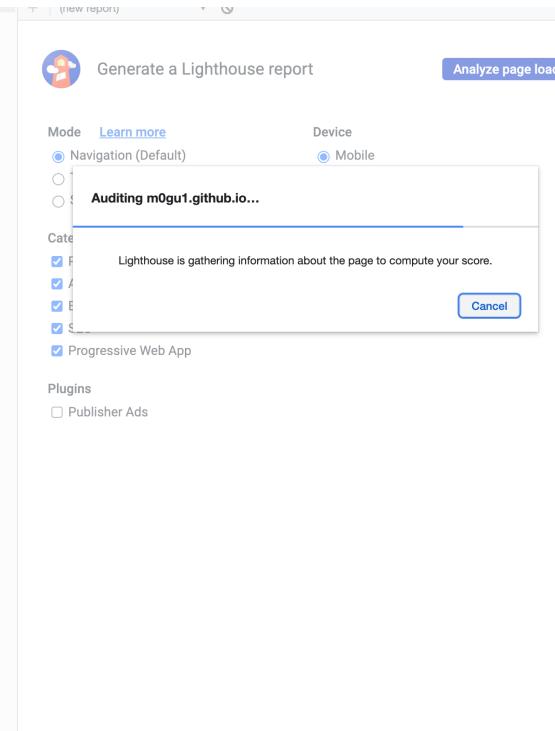
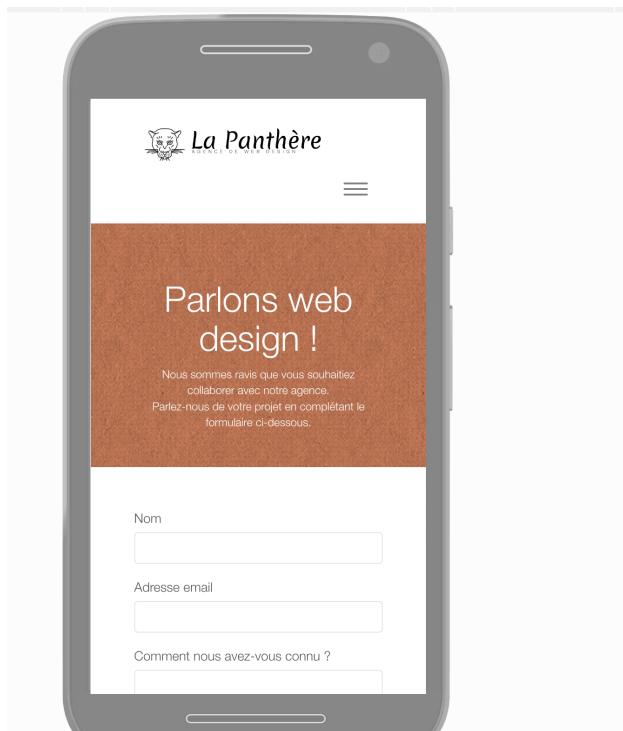
Rapport d'optimisation

Site web Agence webdesign La Panthère

Evaluation avec l'outil Google LightHouse

Morgane Fisichella

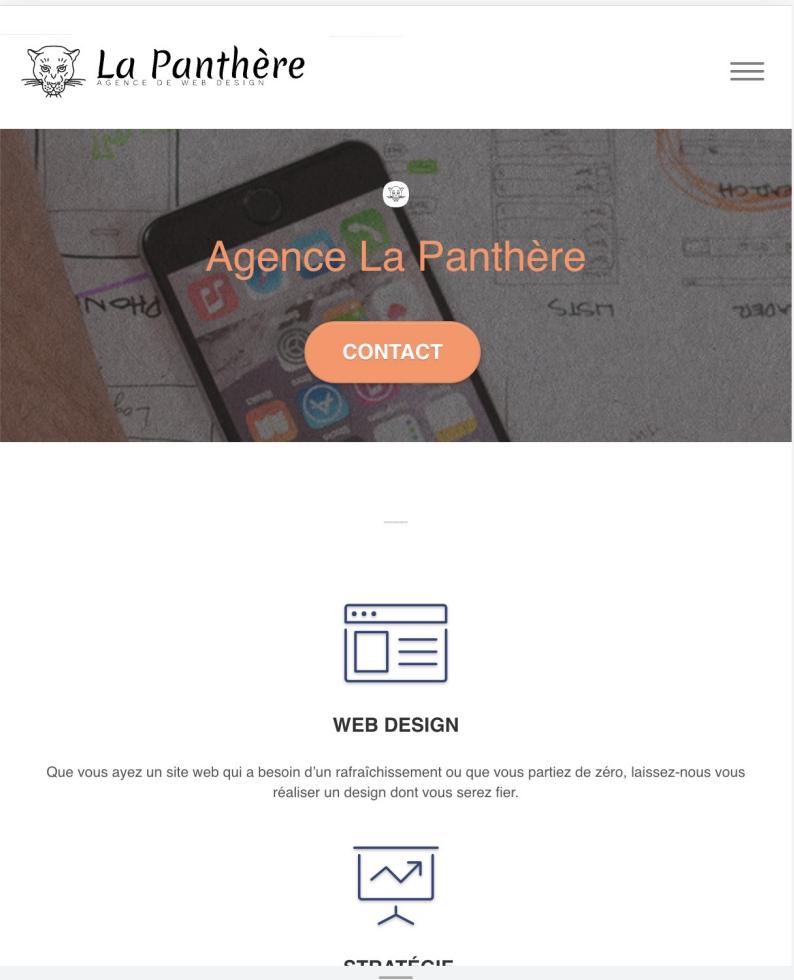
Présentation de l'outil LightHouse



- Outil à installer en tant qu'extension, créé par Google
- Permet de faire un audit sur la ou les pages d'un site web
- L'évaluation est donnée par un nombre qui va de 1 à 100 (plus le nombre est grand plus la partie auditée est correcte)
- Ce qui est évalué :
 - La performance
 - Le référencement naturel (SEO)
 - L'accessibilité
 - Les meilleures pratiques

Audit LightHouse avant
mes corrections

Audit Desktop Lighthouse - Page d'accueil



The screenshot shows the desktop version of the La Panthère website. At the top is the logo "La Panthère" with a cat icon. Below it is a large image of a smartphone displaying the mobile version of the site. A prominent orange button labeled "CONTACT" is visible. Below the phone, there are three service icons: a computer monitor for "WEB DESIGN", a bar chart for "STRATÉGIE", and a smartphone for "ILLUSTRATIONS". Text at the bottom encourages users to refresh their website or start from scratch.

https://m0gu1.github.io/la-panthere-init/

45 Performance 81 Accessibility 92 Best Practices 82 SEO PWA

There were issues affecting this run of Lighthouse:

- The page loaded too slowly to finish within the time limit. Results may be incomplete.

45 Performance

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

▲ 0–49 ■ 50–89 ● 90–100

METRICS

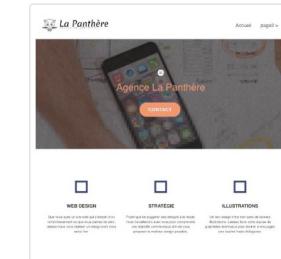
▲ First Contentful Paint **9.9 s**

▲ Time to Interactive **9.9 s**

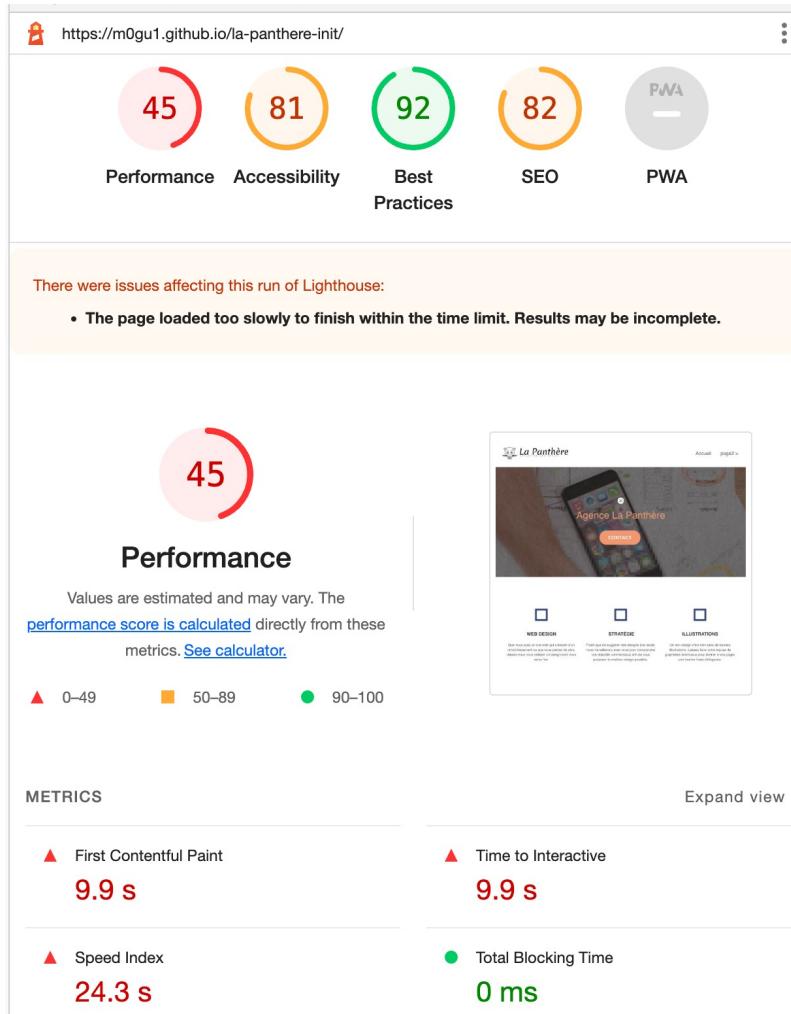
▲ Speed Index **24.3 s**

● Total Blocking Time **0 ms**

Expand view



Audit Desktop Lighthouse- Page d'accueil



Lacunes à corriger au niveau de la **performance** (la plus importante) du site, de l'**accessibilité** et du **référencement**.

Audit Mobile Lighthouse - Page d'accueil

https://m0gu1.github.io/la-panthere-init/

Performance: 79 | Accessibility: 84 | Best Practices: 92 | SEO: 78 | PWA: -

Performance

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

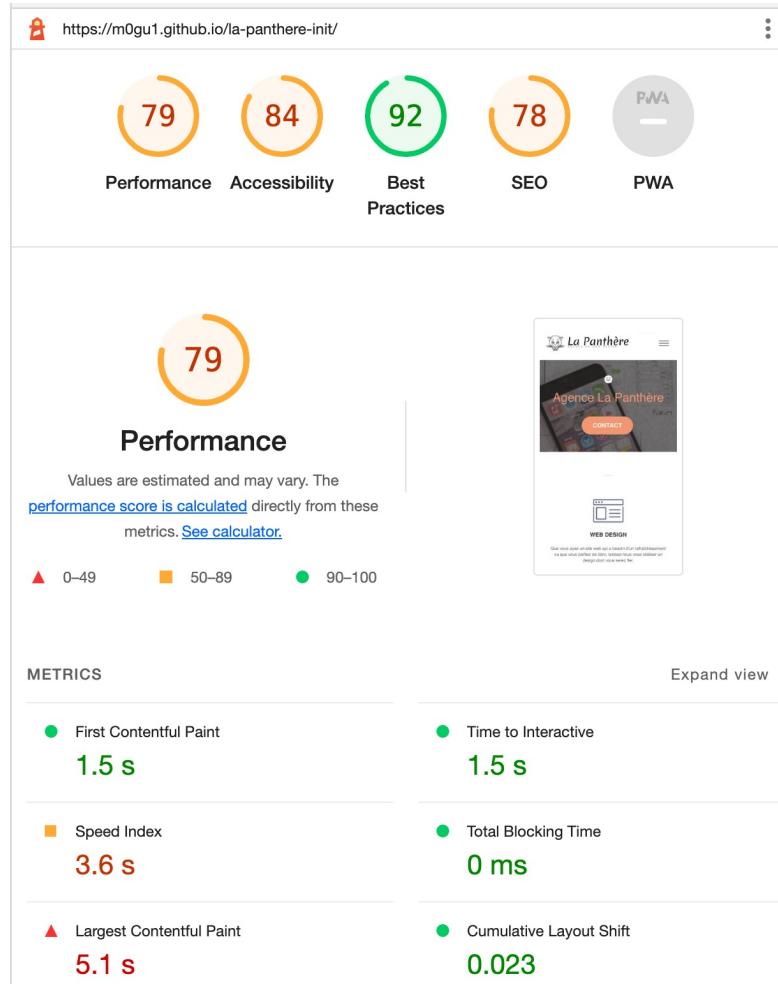
▲ 0-49 ■ 50-89 ● 90-100

METRICS

● First Contentful Paint	1.5 s
■ Speed Index	3.6 s
▲ Largest Contentful Paint	5.1 s
● Time to Interactive	1.5 s
● Total Blocking Time	0 ms
● Cumulative Layout Shift	0.023

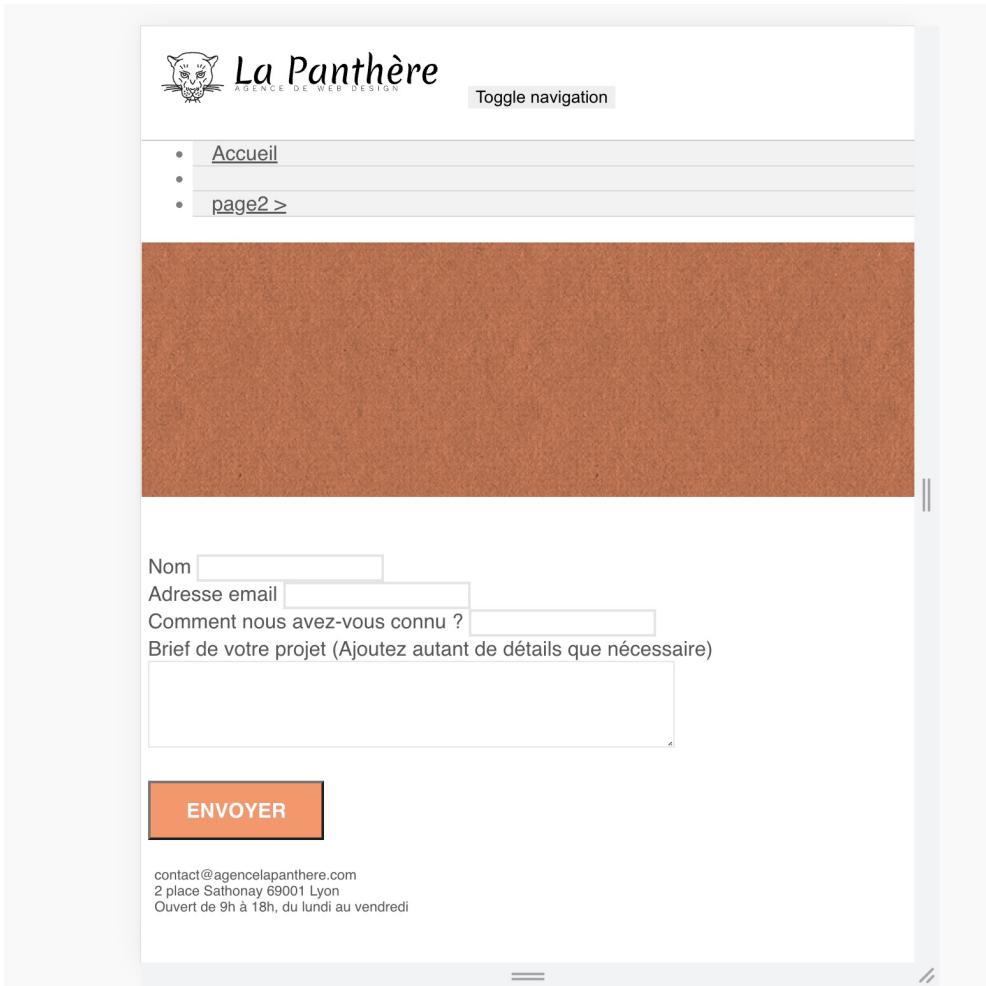
[Expand view](#)

Audit Mobile Lighthouse - Page d'accueil

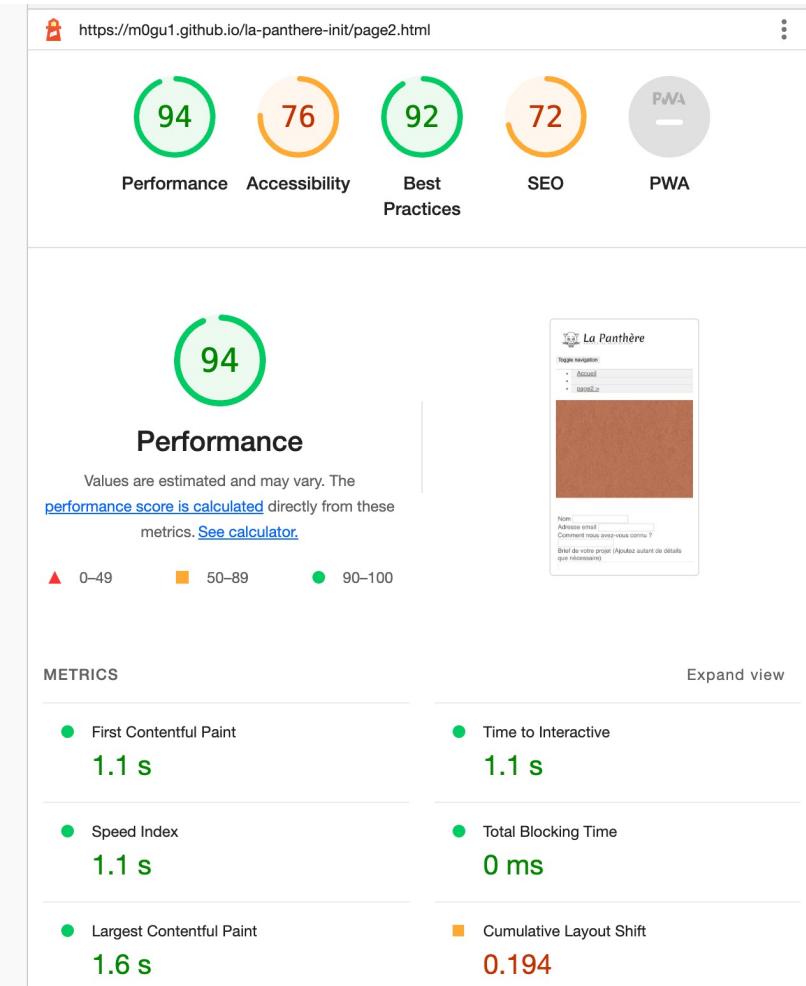


Lacunes à corriger au niveau de la **performance** du site, de l'**accessibilité** et du **référencement**.

Audit Desktop Lighthouse- Page contact



The screenshot shows the desktop version of the La Panthère contact page. At the top left is the logo "La Panthère AGENCIE DE WEB DESIGN". Below it is a navigation bar with "Toggle navigation" and a list of links: "Accueil" and "page2 >". The main content area features a large brown rectangular placeholder image. Below this are form fields for "Nom" (Name) and "Adresse email" (Email address), followed by a question "Comment nous avez-vous connu ?" (How did you find us?) and a text area for "Brief de votre projet (Ajoutez autant de détails que nécessaire)" (Brief of your project (Add as many details as necessary)). At the bottom is an orange "ENVOYER" (Send) button. At the very bottom, there is footer text: "contact@agencelapanthere.com", "2 place Sathonay 69001 Lyon", and "Ouvert de 9h à 18h, du lundi au vendredi".



The screenshot shows the Lighthouse audit results for the URL <https://m0gu1.github.io/la-panthere-init/page2.html>. The overall score is 94. The audit results are categorized into four main areas:

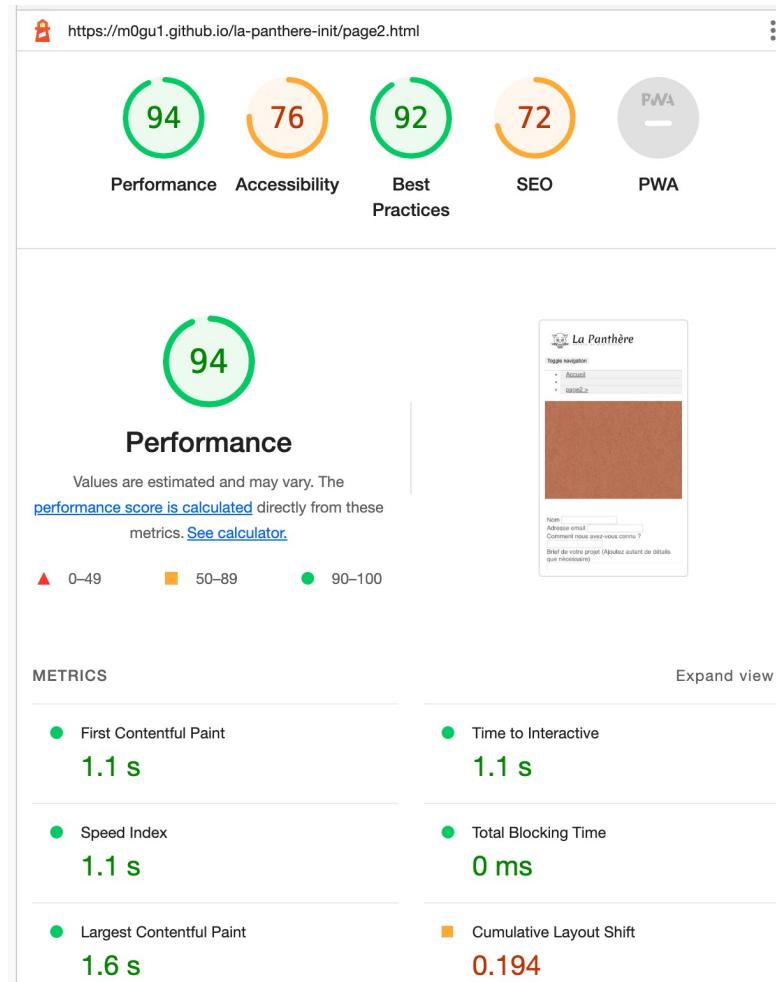
- Performance:** Score 94 (Green)
- Accessibility:** Score 76 (Orange)
- Best Practices:** Score 92 (Green)
- SEO:** Score 72 (Orange)

Performance Details:

- Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)
- Legend: ▲ 0–49 (Red), ■ 50–89 (Orange), ● 90–100 (Green)
- Metric values: First Contentful Paint (1.1 s), Time to Interactive (1.1 s), Speed Index (1.1 s), Total Blocking Time (0 ms), Largest Contentful Paint (1.6 s), Cumulative Layout Shift (0.194).

PWA Status: PWA -

Audit Desktop Lighthouse- Page contact



Lacunes à corriger au niveau de l'accessibilité et du référencement.
Chercher également à améliorer la performance du site.

Audit Mobile Lighthouse- Page contact

The screenshot shows a mobile contact form. At the top is the agency's logo, "La Panthère AGENCE DE WEB DESIGN". A navigation bar includes a "Toggle navigation" button and a menu with links to "Accueil" and "page2 >". Below the navigation is a large brown rectangular area. At the bottom of the page is a contact form with fields for "Nom" (Name), "Adresse email" (Email address), and "Comment nous avez-vous connu ?" (How did you find us?). There is also a text area for "Brief de votre projet (Ajoutez autant de détails que nécessaire)" (Brief description of your project). An orange "ENVOYER" (Send) button is at the bottom. At the very bottom, there is footer text: "contact@agencelapanthere.com", "2 place Sathonay 69001 Lyon", and "Ouvert de 9h à 18h, du lundi au vendredi".

The Lighthouse audit results for the URL <https://m0gu1.github.io/la-panthere-init/page2.html> are displayed. The overall score is 100. The audit summary shows scores for Performance (100), Accessibility (76), Best Practices (92), SEO (80), and PWA (Progressive Web App, marked as not applicable).

Performance: 100

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

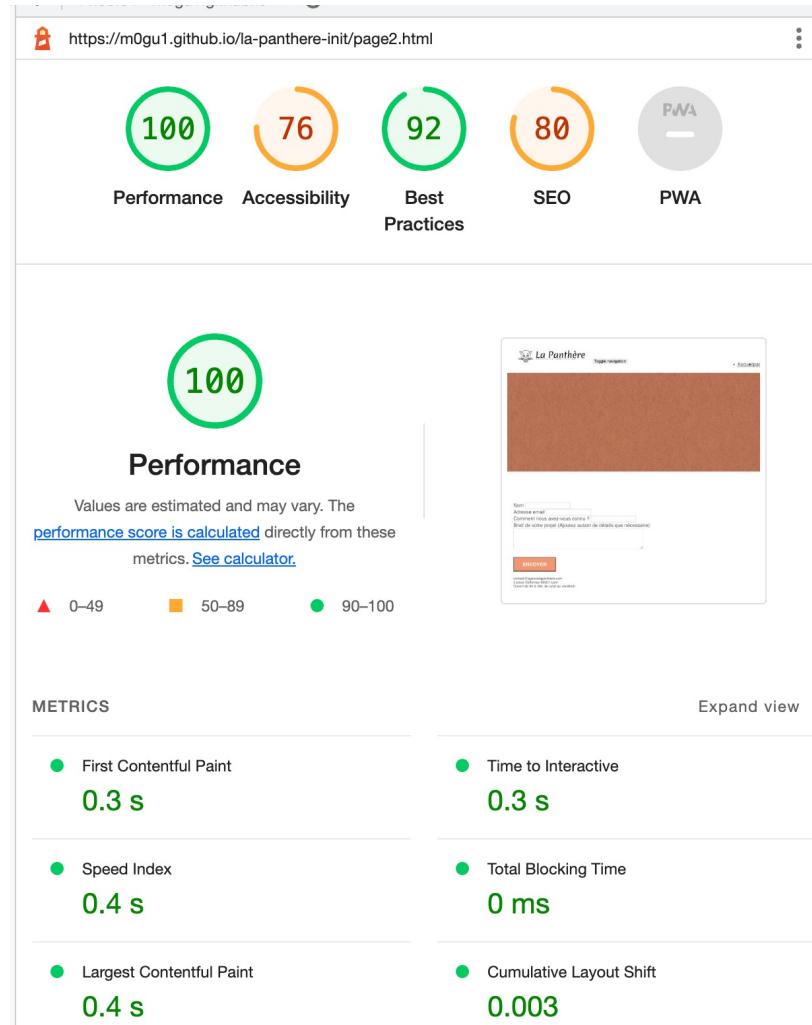
▲ 0–49 ■ 50–89 ● 90–100

METRICS

First Contentful Paint	0.3 s
Speed Index	0.4 s
Largest Contentful Paint	0.4 s
Time to Interactive	0.3 s
Total Blocking Time	0 ms
Cumulative Layout Shift	0.003

[Expand view](#)

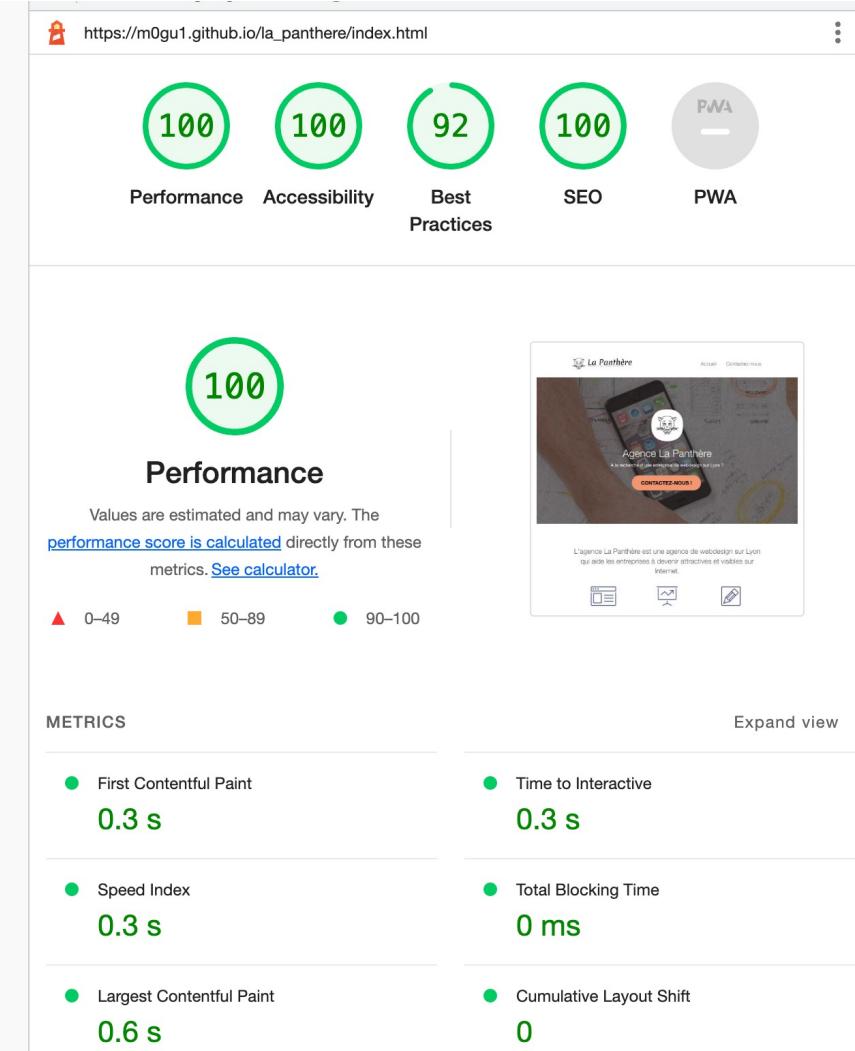
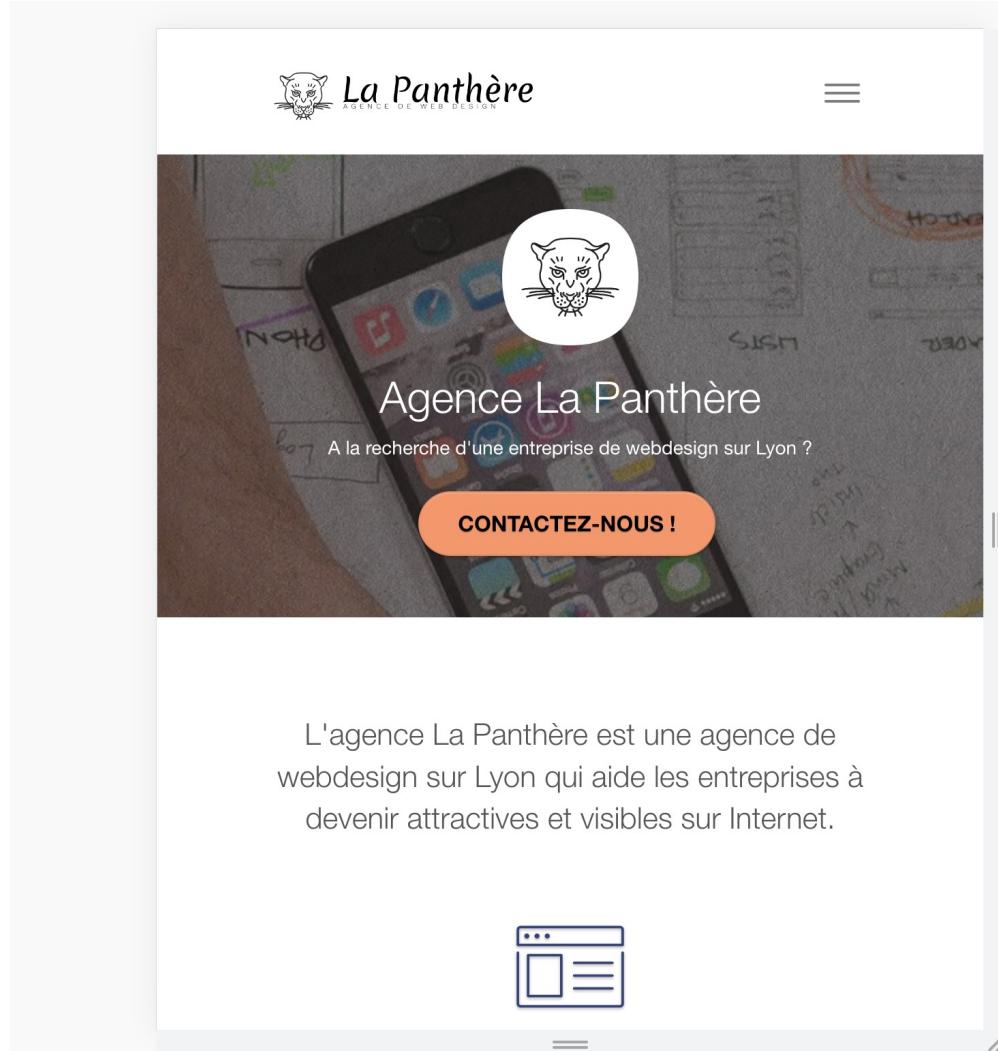
Audit Mobile Lighthouse- Page contact



Lacunes à corriger au niveau de l'accessibilité et du référencement.

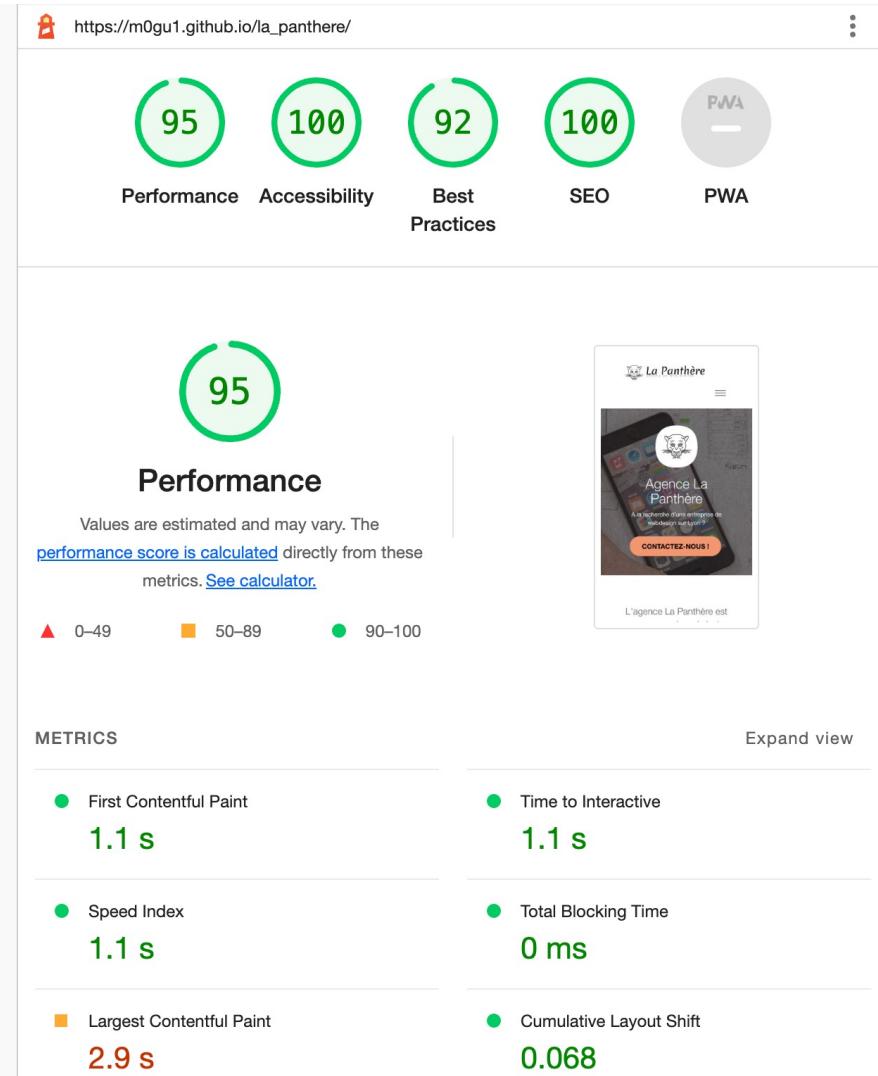
Audit LightHouse après
mes corrections

Audit Desktop Lighthouse - Page d'accueil

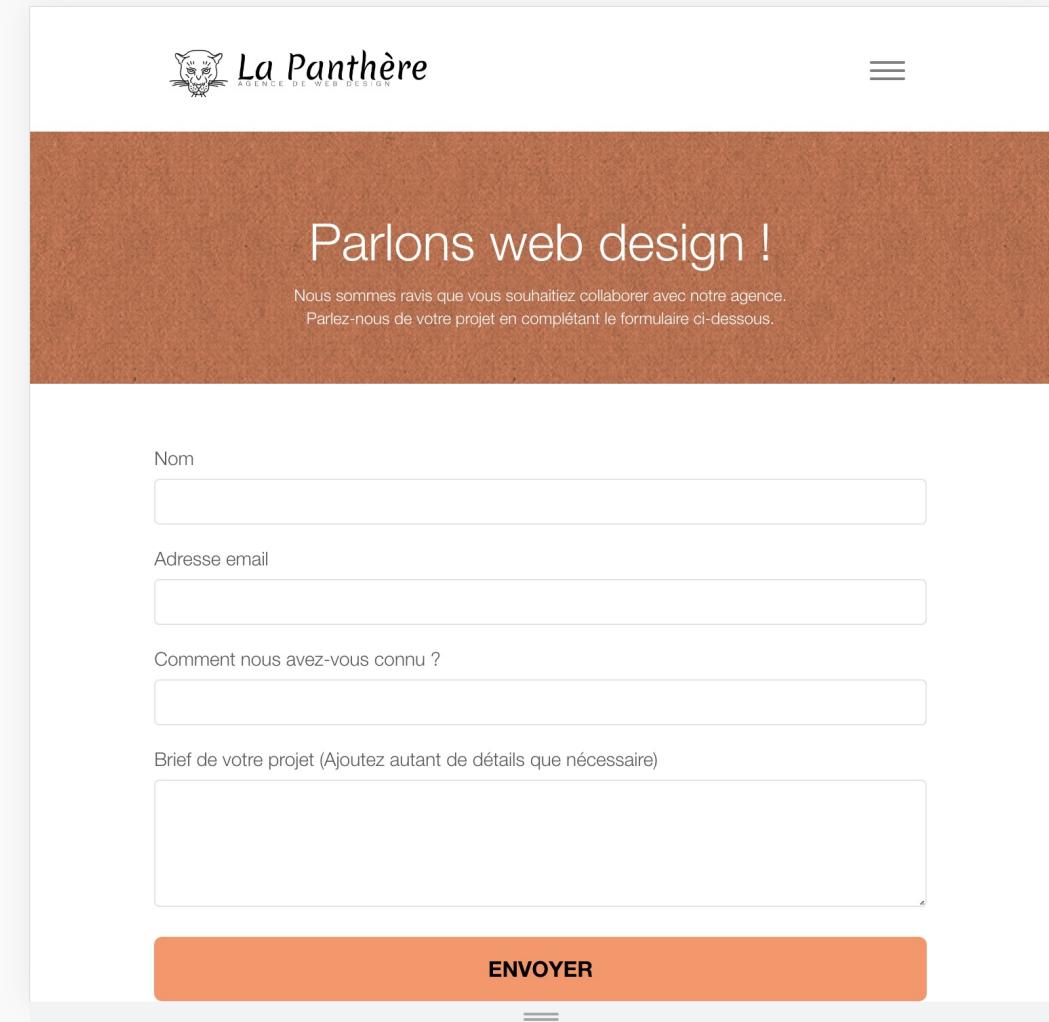


Audit Mobile Lighthouse - Page d'accueil

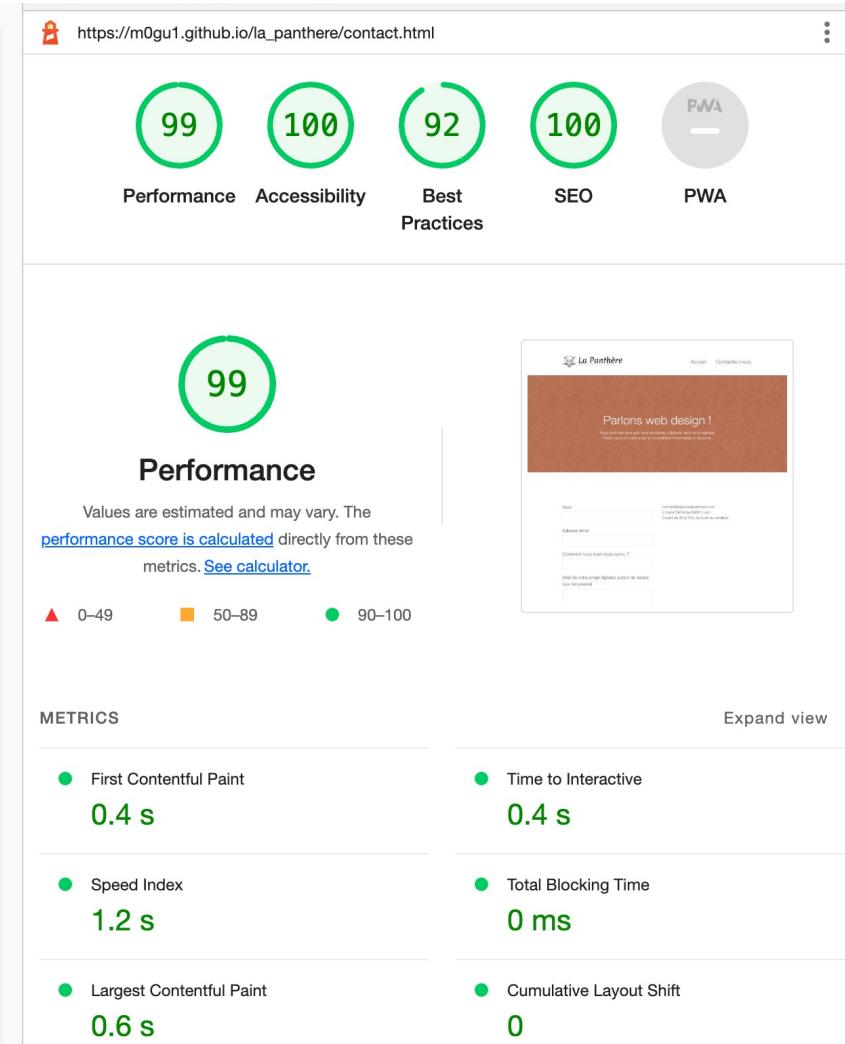
The screenshot shows the mobile homepage of Agence La Panthère. At the top left is the logo 'La Panthère' with a small panther icon. A navigation menu icon (three horizontal lines) is on the top right. The main content features a large image of a smartphone displaying the website's mobile version. On the phone screen, there is a circular logo with a panther face, the text 'Agence La Panthère', and a question 'A la recherche d'une entreprise de webdesign sur Lyon ?'. Below this is an orange button with the text 'CONTACTEZ-NOUS !'. At the bottom of the page, there is a paragraph of text: 'L'agence La Panthère est une agence de webdesign sur Lyon qui aide les entreprises à devenir attractives et visibles sur Internet.' A small icon of a smartphone with three dots is at the very bottom.



Audit Desktop Lighthouse - Page contact



The screenshot shows a contact form for the agency "La Panthère". The header features a logo of a panther and the text "La Panthère AGENCIE DE WEB DESIGN". Below the header is a large orange banner with the text "Parlons web design !". The main content area contains fields for "Nom" (Name), "Adresse email" (Email address), "Comment nous avez-vous connu ?" (How did you hear about us?), and a "Brief de votre projet" (Project brief) text area. At the bottom is an orange "ENVOYER" (Send) button.



The Lighthouse audit results for the URL https://m0gu1.github.io/la_panthere/contact.html are displayed. The overall score is 99. The audit results are summarized in five categories:

Metric	Score
Performance	99
Accessibility	100
Best Practices	92
SEO	100
PWA	N/A

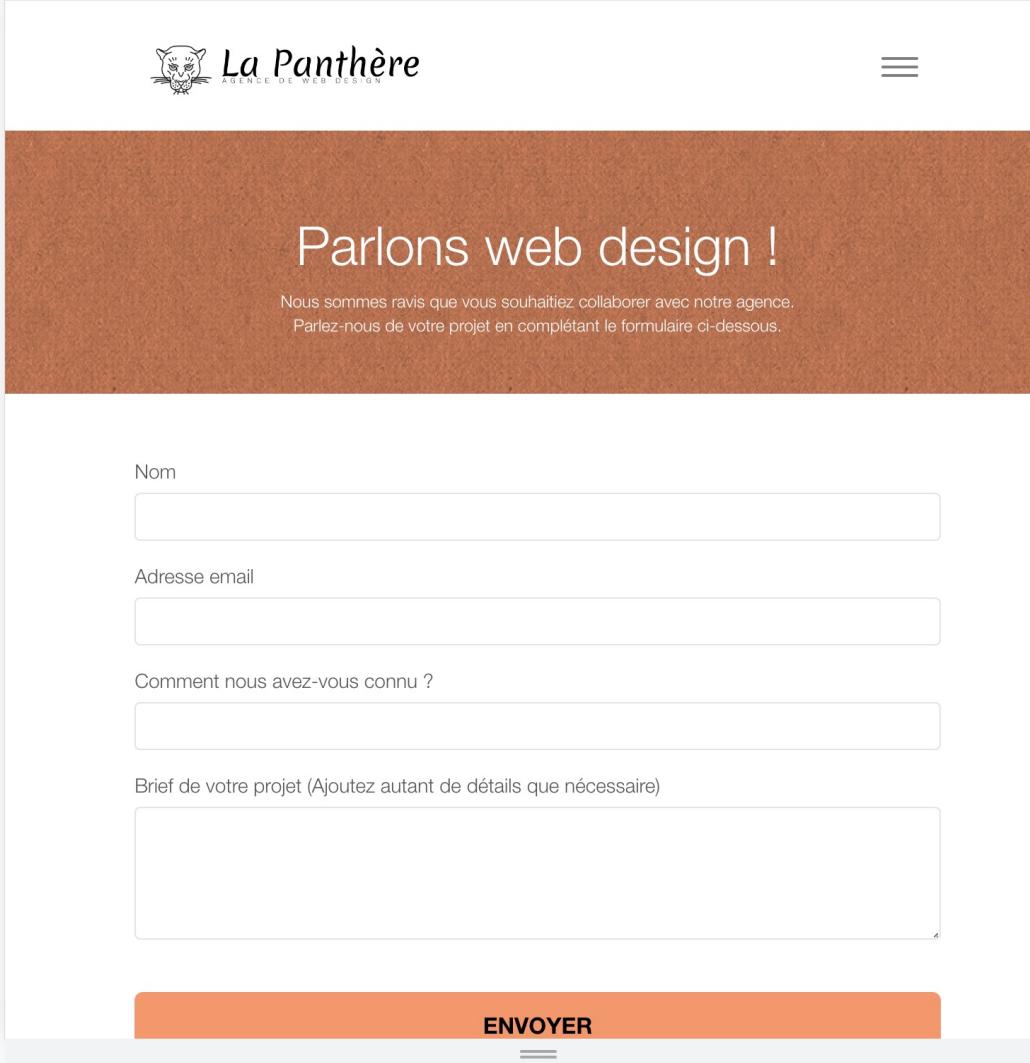
Performance: Values are estimated and may vary. The performance score is calculated directly from these metrics. See calculator.

METRICS

Metric	Value
First Contentful Paint	0.4 s
Time to Interactive	0.4 s
Speed Index	1.2 s
Total Blocking Time	0 ms
Largest Contentful Paint	0.6 s
Cumulative Layout Shift	0

[Expand view](#)

Audit Mobile Lighthouse - Page contact



The screenshot shows a contact form for the agency "La Panthère". The form includes fields for Name, Email, and Project details, along with a large orange "ENVOYER" button at the bottom.

https://m0gu1.github.io/la_panthere/contact.html

98 100 92 100 PWA

Performance Accessibility Best Practices SEO PWA

98 Performance

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

▲ 0-49 ■ 50-89 ● 90-100

METRICS

First Contentful Paint	1.2 s
Speed Index	1.2 s
Largest Contentful Paint	2.2 s
Time to Interactive	1.2 s
Total Blocking Time	0 ms
Cumulative Layout Shift	0.068

Expand view

Ce que j'ai corrigé

Page d'accueil

Catégorie	↗ note Desktop	↗ note Mobile	Correction – Actions mises en place
Performance	55	16	<ul style="list-style-type: none">Réduction de la taille des images et homogénéisation des formats. Conversion des jpg, bmp, png, svg au format webp.Remplacement du texte sous des images en texte brut dans une balise HTML.
Accessibilité	19	16	<ul style="list-style-type: none">Suppression des mots-clés écrits en taille minuscule de façon à ce qu'il ne soient pas visibles pour l'internaute, et remplacement par des termes clés dans une balise <alt>.Suppression des propriétés CSS écrites dans le fichier HTML. Réécriture de ces propriétés dans le fichier CSS directement.
Référencement	18	22	<ul style="list-style-type: none">Ajout de termes-clés dans les balises <alt> de chaque image. Choix d'une syntaxe sans accents pour se mettre à la place de la personne qui tape rapidement dans son moteur de recherche.Ajout des termes grâce auxquels la fondatrice souhaite que l'agence remonte dans le référencement : « Entreprise webdesign Lyon »Ajout d'un « title » et d'une description à la page.

Page contact

Catégorie	↗ note Desktop	↗ note Mobile	Correction – Actions mises en place
Performance	5	-2	<ul style="list-style-type: none">Ajout de liens aux icônes du « footer » afin qu'elles soit cliquables.
Accessibilité	24	24	<ul style="list-style-type: none">Rechargement du fichier CSS car il avait été affecté dans le CSS en tant que fichier minifié.Suppression de la définition des « width » et « height » dans le fichier CSS et réaffectation dans le fichier HTML.Amélioration des « media queries » pour l'affichage en mode « responsive ».
Référencement	28	20	<ul style="list-style-type: none">Suppression des liens sous forme de liste qui ont été ajouté dans le « footer » (vieille méthode de référencement).Suppression des mots-clés insérés en minuscule et rajout en tant que mots-clés de la page.