HOMEWORK #1

SOFTWARE ENGINEERING SEARCH

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INTRODUCTION

➢ **Define the purpose of the website.**

The Chegg website's purpose is to assist students with their academic needs by offering a variety of tools and resources. Chegg provides a variety of services, for example, textbook rentals and sales, online tutoring, homework help, study guides, and test preparation materials.

➢ **Explain its services.**

textbook rentals and sales: Chegg offer students affordable options for both renting and buying textbooks. Renting textbooks for a semester or purchasing old textbooks at a discount can help students save money.

test preparation materials: Chegg provides test preparation resources for standardized exams such as SAT, ACT, GRE, and GMAT. To assist students in getting ready for these important exams.

➢ **What is the domain address?**
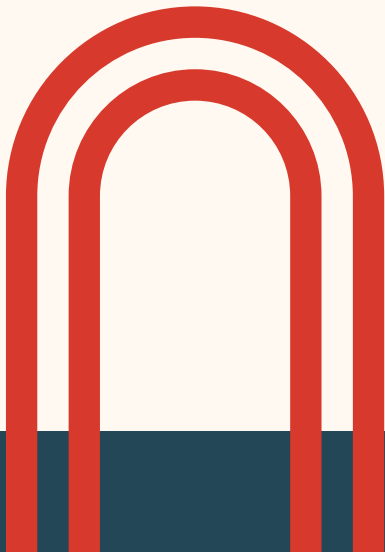
www.chegg.com

STRATEGY

Education, *Is the category and it is obvious on the website that Chegg is an education-focused company, and it appears to be well-designed and accomplishing its goal of delivering educational services.*

WHO IS THE TARGET AUDIENCE AND HOW DOES THE DESIGN TAKE THIS INTOCONSIDERATION?

college and high school students and the design of the website takes this audience into consideration in several ways:

1. *Clear Navigation.*
2. *Student-Friendly Design: The website's design is modern, clean, and visually appealing, which is likely to resonate with the target audience.*
3. *Personalization.*
4. *Student Testimonials.*

USABILITY

How long does it take for pages to load, and will the visitors get bored waiting?

LOAD TIME
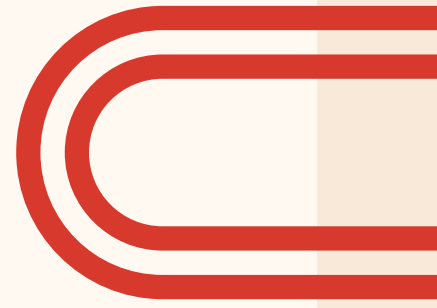
356 ms

REQUESTS

16

PERFORMANCE GRADE

A

97/100

These results were taken from SolarWinds Pingdom

https://tools.pingdom.com/

USABILITY

• CAN INFORMATION BE FOUND EASILY?

• IS THERE A SEARCH BUTTON AVAILABLE FOR VISITORS?

• ARE ALL THE LINKS WORKING? THERE ARE TOOLS AVAILABLE ONLINE TO CHECK A WEBSITE'S LINKS.

• DOES THE WEBSITE WORK IN DIFFERENT BROWSERS? CHECK ALL THE WIDELY USED BROWSERS.

• DOES THE WEBSITE WORK ON MOBILE DEVICES?

Yes, it's simple to find information on the Chegg website. The website has a search button and is optimized for use on mobile devices and various browsers. Regular checks are necessary to make sure all the links on the website are functioning properly, even though I am unable to give an accurate assessment of their status.

[Sidebars are great for calling out important points from your text or adding additional info for quick reference, such as a schedule.

They are typically placed on the left, right, top, or bottom of the page. But you can easily drag them to any position you prefer.

When you're ready to add your content, just click here and start typing.]

Are the fonts that have been chosen easy to read?

Is there considerable contrast between the font color in the background color?

Is the text an appropriate size?

Is the content concise yet still useful?

Yes

the fonts used on the Chegg website are generally easy to read, with good contrast between the font color and the background. The text size is appropriate, and the content is concise yet useful, with a focus on providing students with actionable information and resources

CONCLUSION

In conclusion, the Chegg website is well-designed and succeeds in its goal of giving students access to educational resources and support. With simple navigation and search options, the website is user-friendly and straightforward to use, making it easy for users to find the data and resources they require. The website has a simple, contemporary design with readable fonts, decent background and font color contrast, and text that is the right size. The website's material is also succinct but valuable, focusing on giving kids access to tools and resources that will enable them to excel academically.

RECOMMENDATION #1

1. The Chegg website should be continuously monitored and updated to ensure that all links are working properly, and that the website is optimized for different browsers and mobile devices. This will help to provide a positive user experience and prevent frustration for visitors.

RECOMMENDATION #2

1. Conducting regular user testing and feedback surveys can help to identify areas for improvement and ensure that the website continues to meet the needs and preferences of its target audience. This information can be used to make changes and updates to the website to better serve its users.

RECOMMENDATION #3

1. Consider expanding the range of educational services and resources offered on the website to further enhance its value proposition and attract inexperienced users. For example, adding new subjects or types of tutoring services could help broaden the website's appeal and increase engagement.