

# LinkMinder

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## **Abstract:**

**Nowadays, we browse a lot of different things every day. People watch movies, read papers, and read articles while they browse. The user may find something intriguing while surfing, but they may not need it right away or have time to watch the entire video or read the article. The user might, however, require it in the future. It will be difficult for them to remember and find that website. Using this web application, we can quickly save the URL and utilize it whenever we want. At the time you've specified, it will remind you. This also indicates whether you have finished reading the link.**

## **I.INTRODUCTION**

The internet powers the entire world, and practically every age group uses it for personal reasons. It has become an integral part of our life. Every little bit of information that people need can be found online. On the internet, we browse a lot of content. We could become distracted when surfing by the different additional data or advertisements. We may begin our searches with good intentions, but we frequently lose control as we go along. For instance, a student may attempt to conduct a web search but become sidetracked by the sight of Facebook, Twitter, Instagram, etc. People waste a lot of time online as a result. Recalling which website one read information on is often difficult [1]. In other words, if someone arranges a time for the website, they can set that time whenever they are free, and it will remind them. They won't miss any information by doing this. Whether or not the webpage has been read in its entirety can also be specified as a status. By choosing a date and time, the customer has the option of delaying their schedule. We may use this method to set an alarm for any link or online joke.

## **II. TECHNICAL APPROACH**

In order to receive a notification by the user, various technologies are used. The main languages that are used is JavaScript, CSS, Firebase, etc. We can store the URL in the database or cloud. We should store the URL in the database. When the time arrives the database takes the data and sends the trigger to the user.

## **III. REQUIREMENTS**

Operating System: Windows (2 or 64 bit)/Linux OS.

For front end:

**HTML:** HTML stands for Hyper text Markup Language. HTML is used for creating Web pages. A Web page's structure is described in HTML. A number of elements make up HTML. The content's presentation in the browser is controlled by HTML elements.

**CSS:** Cascading Style Sheets (CSS) is a stylesheet language used to describe the presentation of a document written in HTML or XML (including XML dialects such as SVG, MathML or XHTML). CSS specifies how items should be shown in various media, including speech, paper, screens, and other media.

**Java Script:** Programmers all over the world use Javascript to make dynamic and interactive web content, such as programs and browsers. JavaScript is so popular that it's the most used programming language in the world, used as a client-side

programming language by 97.0% of all websites. JavaScript is versatile enough to be used for a variety of different applications, like software, hardware controls, and servers.

Due to the fact that it is a web browser native language, JavaScript is best known for being a web-based language [2]. The web browser can naturally understand the language, like how a native English speaker can naturally understand English.

Back end:

PHP: Many programmers use PHP as a server-side scripting language since it is free and open-source. Additionally, it is a general-purpose language that may be used to create a wide range of projects, including Graphical User Interfaces. PHP stands for Hypertext Preprocessor, a PHP-based program. Specifically created for web development, PHP is a server-side programming language. It is open-source which means it is free to download and use. It is very simple to learn and use. The files have the extension “.php”. PHP is an well-liked, relatively inexpensive, and realistic solution to competitors like Microsoft's ASP.

#### **IV.CONCLUSION**

Therefore, the LinkMinder will ensure that people never miss any crucial information. The title "LinkMinder" itself explains us that a link or website is reminded to the user whenever they intend to read it. The status of whether a document has been fully read or not allows people to examine their viewpoint. For the remaining details, they can return to the website.

#### **REFERENCES**

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