

SYNOPSIS

TITLE: Interactive Calendar 

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INTRODUCTION:

Interactive calendar :

Throughout history, calendars have played a practical and essential role. Centuries ago, by following the sun and the moon, calendars were used to predict weather changes so that people knew when it was time to plant crops and harvest them. Suffice to say, calendars were needed for survival. Today, even in tech, calendars are necessary for productivity and survival.

As the years went by, calendars weren't just used for agricultural purposes. People used them to know when to celebrate specific days, such as a religious holiday, and to keep their daily lives organized. Some of the first paper calendars included planners and diaries, making the calendar an essential tool.

More recently, however, most calendar software products have gone through a digital transformation. As a result, calendars aren't just essential; they're a part of our daily lives. We rely on them to book appointments, remind us when to check-into a hotel, plan events, and assign responsibilities to others. Even better, calendars are readily available. They're pre-installed on your phone and are part of any digital suite of tools that tech-giants like Google, Microsoft, and Apple provide. And, they can even be placed on your website — also if you have zero coding knowledge.

WEBSITE :

A website (also written as web site) is a collection of web pages and related content that is identified by a common domain name and published on at least one web server. Notable examples are wikipedia.org, google.com, and amazon.com.

All publicly accessible websites collectively constitute the World Wide Web. There are also private websites that can only be accessed on a private network, such as a company's internal website for its employees.

Advantages of Having a Website Calendar:

Let's say that you're in the service industry. Having a website Calendar would be a smart move. The main reason is that if someone wanted to book you for a specific time, they could simply visit your site, see when you're available, and book an appointment with the person.

Additionally, business owners of all sizes could also benefit from having a web Calendar. If a client or employee wanted to schedule a meeting with them, they could do so directly from their site. What's more, schools, non-profits, religious organizations, families, and businesses can use a website Calendar to promote and manage upcoming events.

Your calendar can be accessed from anywhere.

Arguably, the main advantage is that a website Calendar can be easily accessed. Whether it's a smartphone, tablet, or computer, your audience needs to head over to your site. Once there, they'll be able to access your Calendar with them even when they're on the go.

Keeps visitors updated.

No matter how organized and great of a planner you are, the unexpected is always lurking around the corner. For example, if you had a fundraiser scheduled, and it was outside, impending weather may force you to move the event to your rain date. It only takes a couple of seconds to adjust so that there isn't any confusion. Some programs will also automatically notify attendees of the new date.

Painlessly schedule meetings, appointments, and events.

In the not so distant past, scheduling could be a stressful and time-consuming process. Coordinating paper calendars, playing phone tag, and lengthy email threads were the norm. That's not

the case with website calendars. Once Calendar is on your site, anyone can see when you're available and not. From there, employees and clients can block out a specific time to meet with you directly from your site. You'll get the notification, and the event will be added to your personal Calendar.

Furthermore, if you have recurring events in your schedule, then you can schedule them as a recurring event right on your Calendar. That may not sound overly important. But, when you do this, it will lock out those dates and times on your web Calendar automatically so that you don't have to do this manually.

It helps you engage and interact with your audience.

Having a web Calendar provides fresh content for your site. You could even create and publish blog posts or videos about upcoming events, like what to expect or where visitors should attend. You could also poll or survey the audience regarding future events. For instance, you could ask them when and where it should take place.

As if that weren't enough, through your web Calendar, we can collect RSVPs, manage reservations, and sell tickets.

Consolidates tools.

The final advantage of having a website Calendar is that it consolidates the number of tools and apps that you use. That's because most website calendars come packed with all the features you need to use when scheduling events.

At the minimum, this includes the online calendar itself, as well as scheduling capabilities, RSVP tracking, and automatic reminders. Most web calendars can also handle booking locations and facilities. Some of them even allow you to process

payments and promote events through techniques like email marketing.

Methodology:

We will have a main home page which will be the main page of our project.

In which we will have separate tabs for every year, month and day.

In every tab there will be information on that particular day. It will also tell if there are any events on that particular day. One option will be there to add reminders for future events in the calendar manually. Important events will have a reminder to inform about that event.

Overall it will be just like a Interactive Calendar.

Thank you.