INTERACTIVE CALENDAR

END TERM REPORT

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Link to Github

https://github.com/Aditya12218492

Student Declaration

This is to declare that this report has been written by us. No part of the report is copied from other sources. All information included from other sources have been duly acknowledged. We aver that if any part of the report is found to be copied, we are shall take full responsibility for it.

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TABLE OF CONTENTS

SNo.	Chapters	Page No
1	Introduction	
2	System Description	
3	Design	
4	Screenshots	
5	Future Work	

INTRODUCTION

What is an interactive calendar?

An interactive online calendar is a calendar where you can simply jot events into the date they're happening to ensure that you don't miss or forget anything . But an interactive calendar also provides some significant features that an old-school calendar just doesn't have . Interactive calendar can be described as digital calendars where you note down events, deadlines, reminders and such.

Platforms used:

Visual studio code : Visual Studio Code provides basic support for HTML programming out of the box. There is syntax highlighting, smart completions with IntelliSense, and customizable formatting. VS Code also includes great emmet support.

Github : Github is an online software development platform. It's used for storing, tracking, and collaborating on software projects. It makes it easy for developers to share code files and collaborate with fellow developers on open-source project.

✢ OBJECTIVES

The major objectives are:

1 : It will save the time of people.

2 : You can setup your events date accordingly.

3 : For a kid it will help to learn the basics of the days of the week.

4 : For a student it will help to plan study time.

5 : You can set reminders , schedule meetings , schedule single and multi-day events.

6 : Its main objective is to make people life too ease to remind all the important dates.

✢ Description of project

Calendar plays an important role in our work . It is basically a project of an interactive calendar in which all the important dates are mentioned which are helpful for human beings . In this project we have used html , css to make our project more beautiful and attractive . It tell us about the dates of different festivals in our country . By seeing the calendar we can tell about solar eclipse , lunar eclipse . In this calendar you can plan you schedule according to you . You can remind the dates of

election by this project . In this calendar you can login and make calendar all yours.

SYSTEM DESCRIPTION

Our system works on chrome , Microsoft edge etc.

On the first page of web calendar you will see welcome to the calendar 2022 in which we use heading , br tag and internal css and on the upper side on the same page there are following options:

1.Home :- By clicking on this option we can go to the main calendar where all the important dates are mentioned . We have use anchor tag for applying home option.

2.Important activities :- By clicking this option we go to a page where you can plan your schedule , mark your important days and remember the important dates .

3.About Us :- By clicking this option you will get to know about some history of calendar which is very informative.

4.Dates To Remember :- By clicking this option you can go to dates of election . So you can remember the dates of election from here .

5.**Login** :- By clicking this option you will come to a page where username and password is written . You can enter your username and password here and login to the calendar and make calendar all yours.

For putting all these options in calendar we have firstly used class attribute and gave a name 'open' then we have used anchor tag and internal css to make them professional.
And we have used many more tags which u can see in the screenshots below.

Design
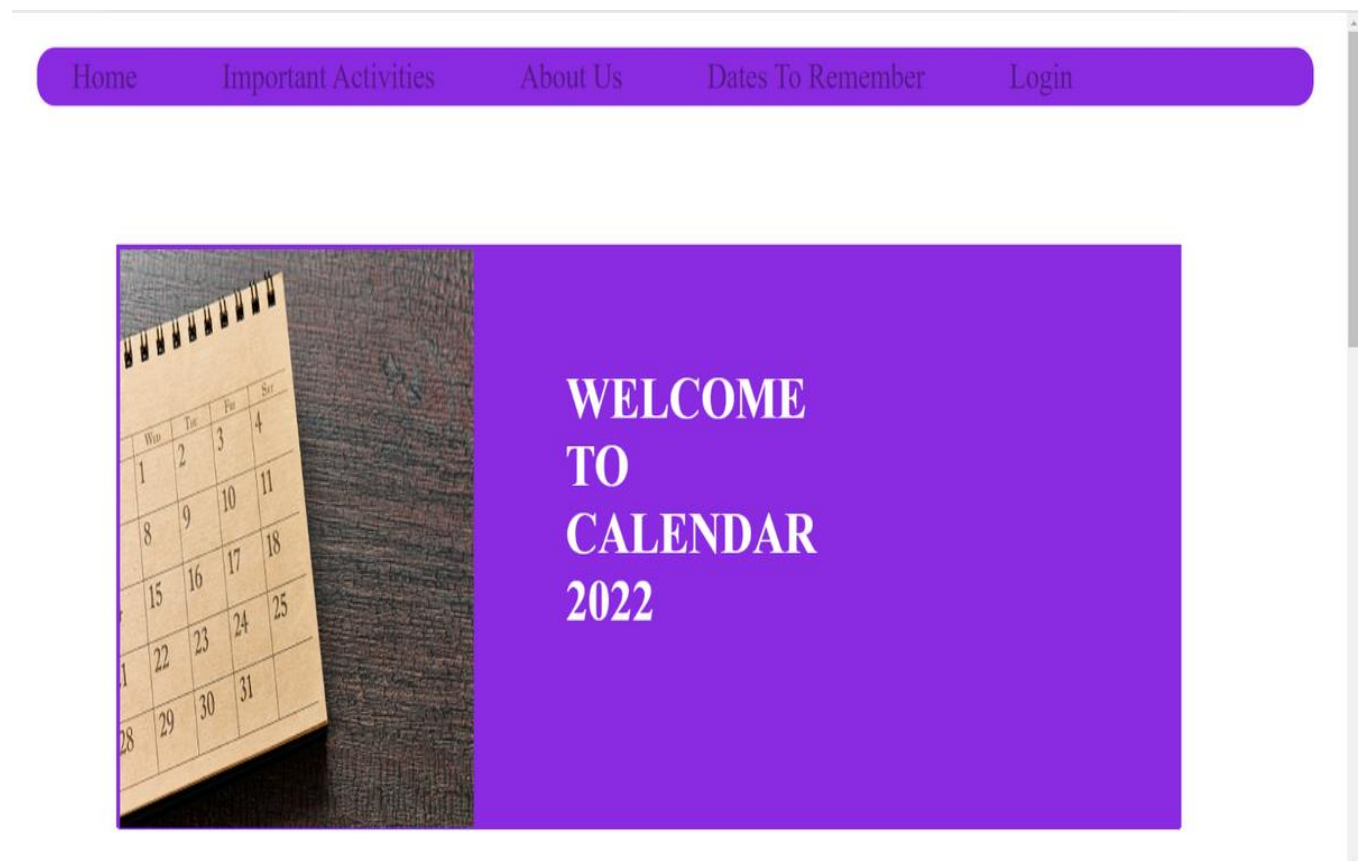
DATES TO REMEMBER

JANUARY:

31-Last Day To Register Vote

FEBRUARY:

14-First Day Of Early Voting
25-Last Day Of Early Voting

MARCH:

1-Election Day

APRIL:

7-Last Day To Register Vote
25-First Day Of Early Voting
26-Last Day To Apply For Ballot By E-mail

LOGIN

Username   Enter Your Username

Password   Enter Your password

Submit

Not a Member?

Signup

ABOUT US

Calendars in antiquity were lunisolar, depending on the introduction of intercalary months to align the solar and the lunar years. This was mostly based on observation, but there may have been early attempts to model the pattern of intercalation algorithmically, as evidenced in the fragmentary 2nd-century Coligny calendar. The Roman calendar was reformed by Julius Caesar in 46 BC.[7] His "Julian" calendar was no longer dependent on the observation of the new moon, but followed an algorithm of introducing a leap day every four years. This created a dissociation of the calendar month from lunation. The Islamic calendar is based on the prohibition of intercalation (nasi') by Muhammad, in Islamic tradition dated to a sermon given on 9 Dhu al-Hijjah AH 10 (Julian date: 6 March 632). This resulted in an observation-based lunar calendar that shifts relative to the seasons of the solar year.

FEATURES

REMEMBER THE FESTIVE SEASON

REMEMBER YOUR IMPORTANT DATES

REMEMBER THE FESTIVE SEASON

REMEMBER YOUR IMPORTANT DATES

PLAN YOUR SCHEDULE

MARK YOUR IMPORTANT DAY

PLAN YOUR DAY

JANUARY:

- 1-NEW YEAR PARTY
- 13-LOHRI CELEBRATION
- 26-REPUBLIC DAY CELEBRATION

FEBRUARY:

- 14-VALENTINES DAY PARTY
- 23-EVENT AT COLLEGE

MARCH:

- 18-HOLI

AUGUST:

SEPTEMBER:

- 23-MY BIRTHDAY

OCTOBER:

- 2-DURGA PUJA BEGINS
- 24-DIWALI

NOVEMBER:

- 8-GURU NANAK JAYANTI
- 14-CHILDREN'S DAY

DECEMBER:

- 25-CHRISTMAS PARTY

SCREENSHOTS

```html
<!-- saved from url=(0049)file:///C:/Users/hajra/OneDrive/Desktop/home.html -->
<html>
    <head>
        <meta http-equiv="Content-Type" content="text/html; charset=windows-1252">
        <title>Home</title>
        <style>
            .container{
                display: flex;
                flex-direction: row;
                margin: 120px;
                border: 2px solid blueviolet;
                height: 500px;
                width: 1200px;
                background-color: blueviolet;
            }
            .item1{
                border: 2px solid blueviolet;
                width: 400px;
                height: 500px;
            }
            .item2{
                border: 2px solid blueviolet;
                width: 900px;
                height: 500px;
                margin: 100x;

                color: blueviolet;

            }
            a:link{

                color: white;
                font-size: 30px;
                padding: 12px;
                text-decoration: none;
                margin: 20px;
```

```css
        }
a:hover{
    color: white;
}
.open{
    border: 8px solid blueviolet;
    background-color: blueviolet;
    border-radius: 20px;
    margin: 30px;



}
h1{
    font-size: 50px;
    color: white;
    margin: 100px;
}
.imp{
    border: 2px solid blueviolet;
    background-color: blueviolet;
    border-radius: 30px;
    margin: 140px;
}
h3{
    font-size: 20px;
    color: white;
    text-align: center;
}
.cal{
    display: flex;
    flex-direction: row;
}
.item3{
    width: 400px;
    height: 200px;
    border: 2px solid blueviolet;
    margin: 0 60px 190px 190px;
```

```css
        width: 400px;
        height: 200px;
        border: 2px solid blueviolet;
        margin: 0 60px 190px 190px;
        box-shadow: 13px 23px blueviolet;
    }
    .item4{
        width: 400px;
        height: 200px;
        border: 2px solid blueviolet;
        margin: 0 60px 240px 240px;
        box-shadow: 13px 23px blueviolet;
    }
    .line{
        display: flex;
        flex-direction: row;

    }
    .item5{
        width: 400px;
        height: 200px;
        border: 2px solid blueviolet;
        margin: 0 60px 190px 190px;
        box-shadow: 13px 23px blueviolet;
    }
    .item6{
        width: 400px;
        height: 200px;
        border: 2px solid blueviolet;
        margin: 0 60px 240px 240px;
        box-shadow: 13px 23px blueviolet;
    }
    h4{
        text-align: center;
        font-size: 20px;

    }
```

```html
        }

    </style>
</head>
<body>
    <nav class="open">
        <a href="file:///C:/Users/hajra/OneDrive/Desktop/index.html">Home</a>       
    <a href="file:///C:/Users/hajra/OneDrive/Desktop/important%20dates.html">Important Activities</a>       
    <a href="file:///C:/Users/hajra/OneDrive/Desktop/about%20us.html">About Us</a>       
    <a href="file:///C:/Users/hajra/OneDrive/Desktop/dates%20to%20remember.html">Dates To Remember</a>       
    <a href="file:///C:/Users/hajra/OneDrive/Desktop/login.html">Login</a>       
    </nav>
    <div class="container">
        <div class="item1">
            <img src="./home_files/sch4.jpg" width="400px" height="500px">
        </div>
        <div class="item2">
            <h1>WELCOME<br>TO<br>CALENDAR<br>2022</h1>
        </div>
    </div>
    <div class="imp">
        <h3>FEATURES</h3>

    </div>
    <div class="cal">
        <div class="item3">
            <img src="joon.jpg" width="400" height="200" alt="jpg"/>
            <h4>REMEMBER THE FESTIVE SEASON</h4>
        </div>

        <div class="item4">
            <img src="june.jpg" width="400" height="200" alt="jpg"/>
            <h4>REMEMBER YOUR IMPORTANT DATES</h4>
        </div>
    </div>
    <div class="line">
```

```html
        </div>
        <div class="cal">
            <div class="item3">
                <img src="joon.jpg" width="400" height="200" alt="jpg"/>
                <h4>REMEMBER THE FESTIVE SEASON</h4>
            </div>

            <div class="item4">
                <img src="june.jpg" width="400" height="200" alt="jpg"/>
                <h4>REMEMBER YOUR IMPORTANT DATES</h4>
            </div>
        </div>
        <div class="line">
            <div class="item5">
                <img src="dj.jpg" width="400" height="200" alt="jpg"/>
                <h4>PLAN YOUR SCHEDULE</h4>
            </div>
            <div class="item6">
                <img src="dj2.jpg" width="400" height="200" alt="jpg"/>
                <h4>MARK   YOUR   IMPORTANT DAY</h4>
            </div>
        </div>

</body></html>
```

Future Work

Our Website will help a lot of people in scheduling their days and it will also help them in remembering the important dates. Those who are on that traditional calendar will come on this digital interactive calendar.

Divison of work

Coding   -   **Arunima Hajra**
Images collect   -   **Aditya Raj**
Presentation   -   **Sparsh kothari**

BONAFIDE CERTIFICATE

Certified that this project report "Interactive Calendar" is the bonafide work of "Sparsh Kothari , Arunima Hajra , Aditya Raj" Who carried out the project under my supervision

<<Sign of Supervisior>>