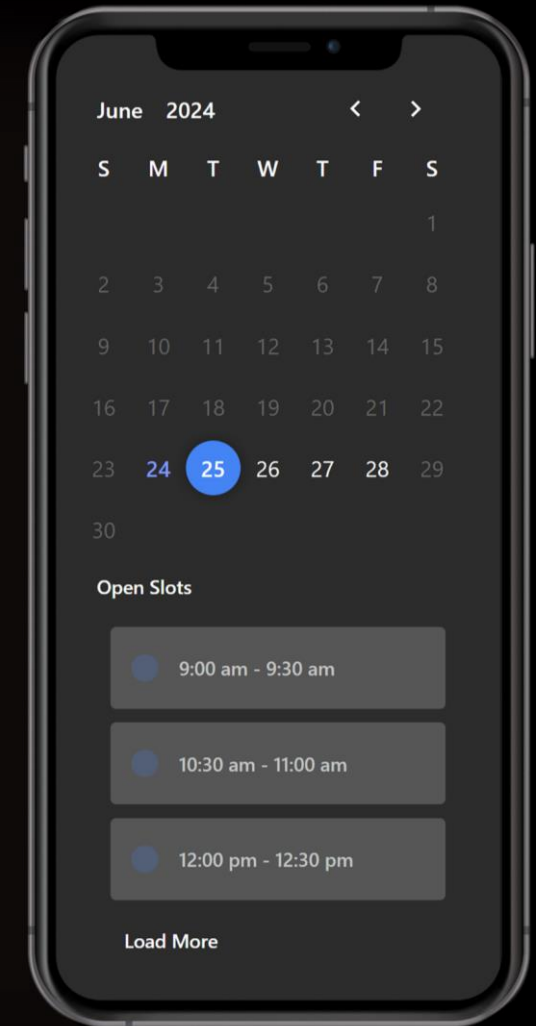


INTEGRATE YOUR GOOGLE CALENDAR



THE INSTALL PROCESS

Initialize Google Apps Script

3.

Adding the code and deploying your Apps Script.

Update HTML Document

7.

Editing the JavaScript class to best fit your calendar needs.

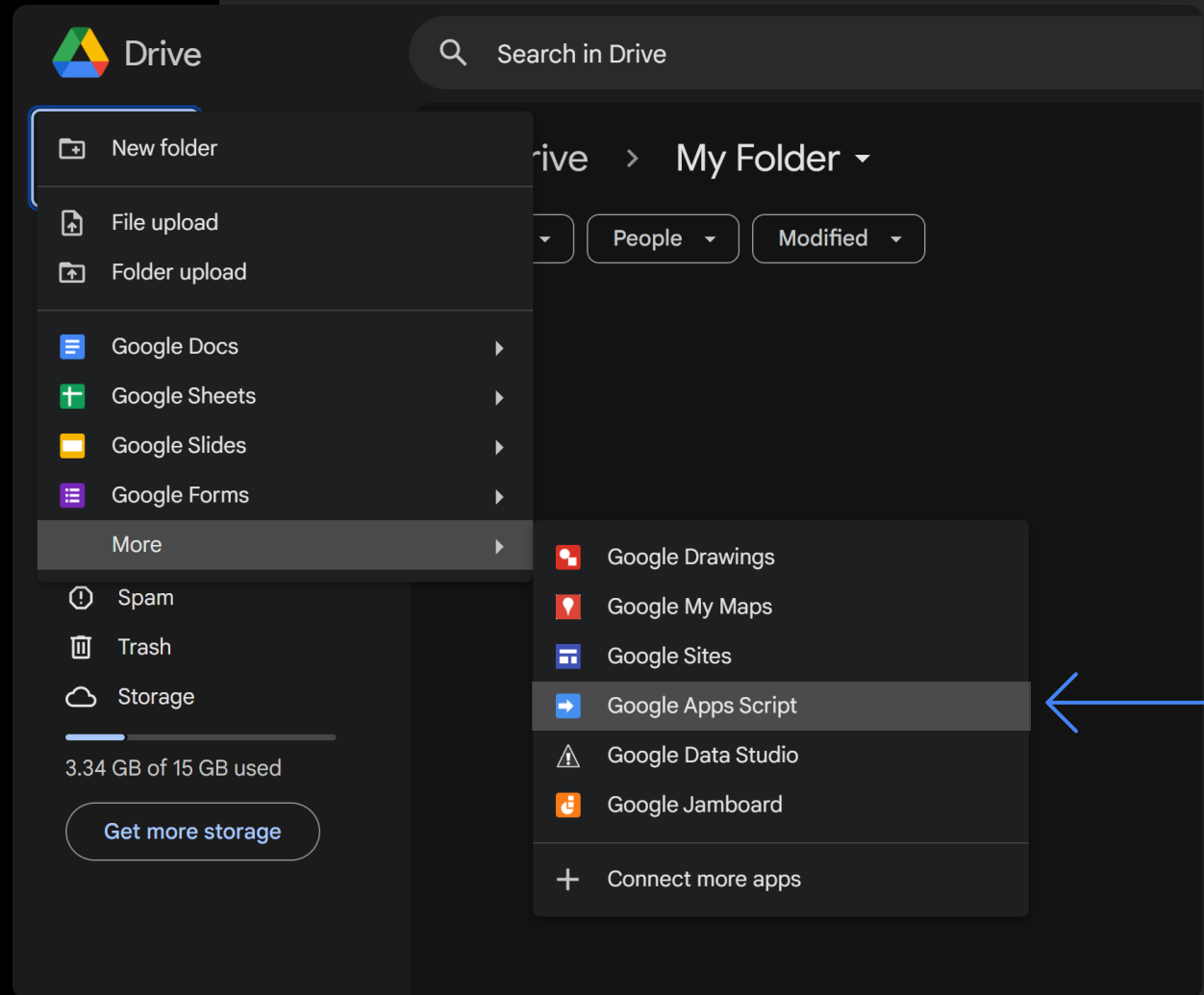
Launch Your Calendar

10.

Publish your development and start booking appointments.

CREATE YOUR GOOGLE APPS SCRIPT

Head over to your Google Drive and create a Google Apps Script.



INSERT THE APP SCRIPT CODE

Head over to the application's folder.

Navigate to the JS folder. Open the google-apps-script.js file. Copy the code and paste it into the Google Apps Script.

1

Name	Status	Date modified	Type
css	✓	10/12/2023 4:00 PM	File folder
js	✓	10/16/2023 1:33 PM	File folder
php	✓	10/12/2023 4:00 PM	File folder
index.html	✓	10/16/2023 1:11 PM	Chrome HTML Do...

2

Name	Status	Date modified	Type
google-apps-script.js	✓	7/4/2024 1:41 PM	JavaScript Source ...
google-calen			

3

Apps Script Google Calendar Apps Script

Files

Code.gs

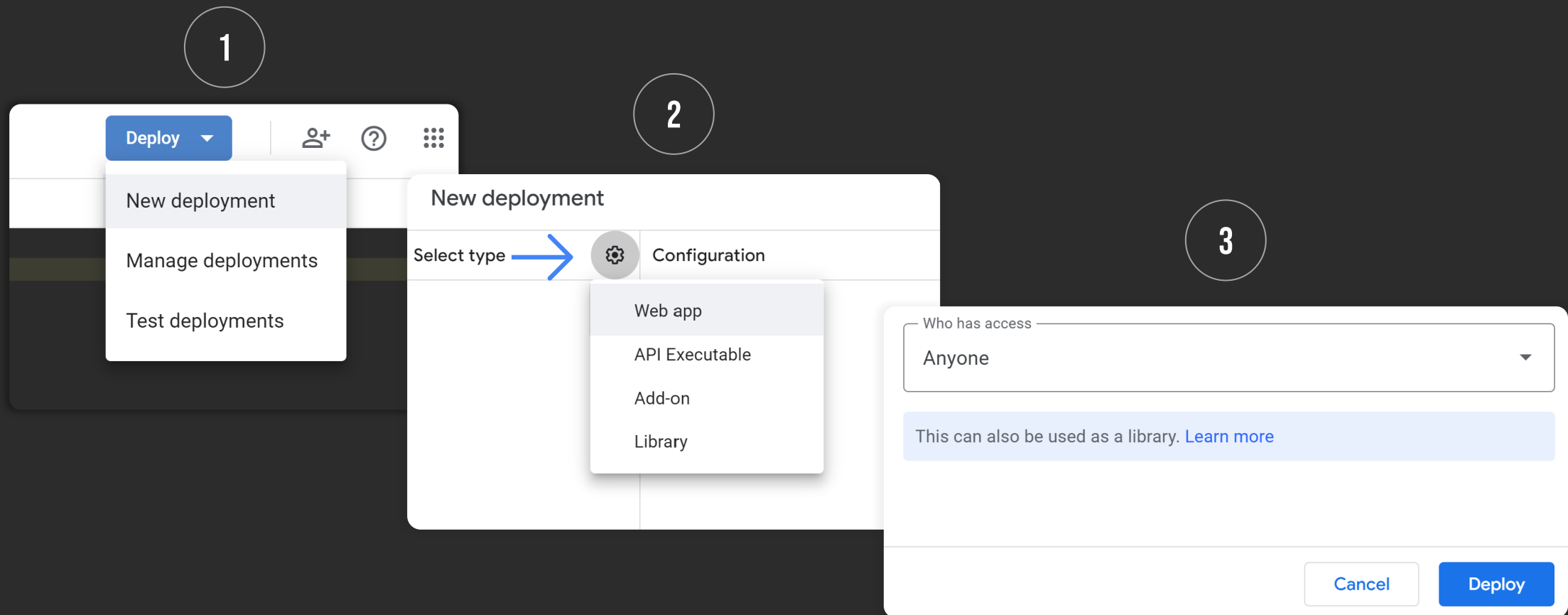
Libraries

Services

```
1 // 1. GLOBAL VARIABLES
2
3 // 1.1 calendar variable
4 let calendar;
5
6 // 2. DO POST
7
8 function doPost(e) {
9
10 // pfunction parameter defined:
11 // e -> properties during request
12
13 try {
14
15 // set the calendar variable
16 calendar = CalendarApp.getCalendarById(e.parameter.calendarId);
17
18 // complete the request
19 if ( e.parameter.request == "get-events" ) {
20
21 return getCalendarEvents(e);
22
23 } else if ( e.parameter.request == "create-event" ) {
24
25 return createCalendarEvent(e);
26
27 } else {
28
29 return ContentService
30 .createTextOutput( JSON.stringify({result: "error", response: {message:
31 .setMimeType(ContentService.MimeType.JSON);
32
33 }
34
35 } catch(error) {
36
```

DEPLOY YOUR GOOGLE APPS SCRIPT

In the Google Apps Script, select the deploy button. Create a new deployment. Set it as a web app. For who has access, set it as anyone. When done, deploy the script.



AUTHORIZE THE YOUR SCRIPT

Authorize the script using your Google account. After that, copy the Web App URL. Be sure to paste it in a safe place. When done close the Google Apps Script.

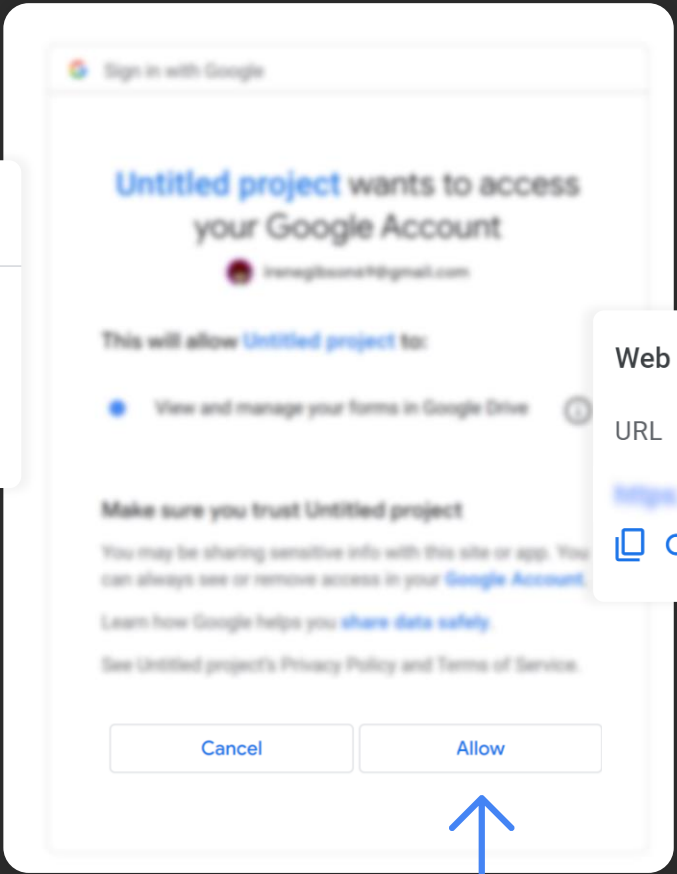
2

1

New deployment

The Web App requires you to authorize access to your data.

Authorize access



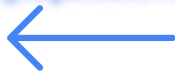
3

Web app

URL

<https://script.google.com/macros/s/M7yCwWjgJgKkAcChZ7h-gB07y2J2w/>

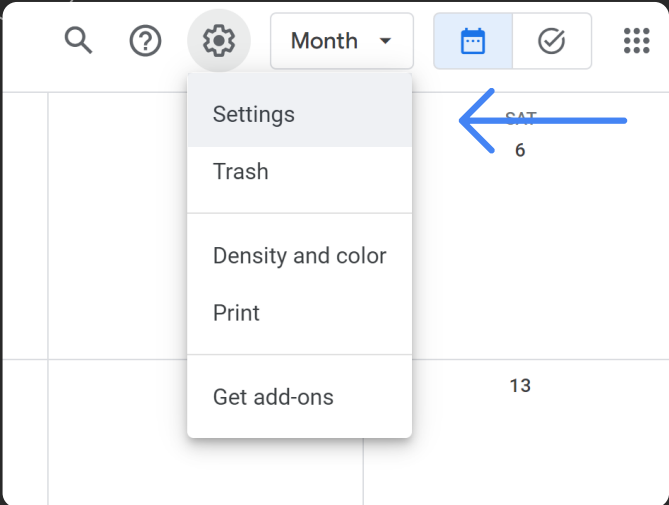
Copy



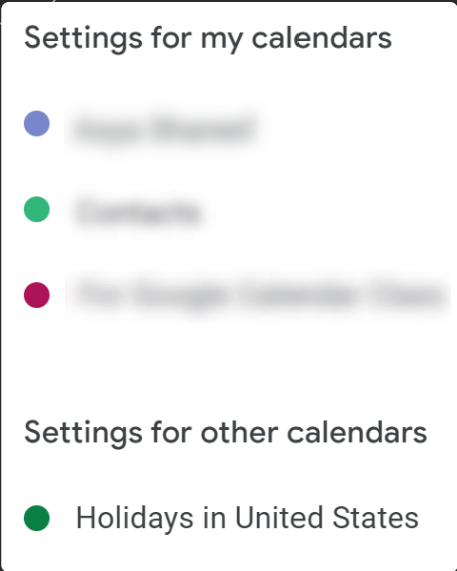
UPDATE THE HTML DOCUMENT

Before editing the HTML file, head over to your Google Calendar. Open your calendar settings and select the calendar you want to use and copy its ID.

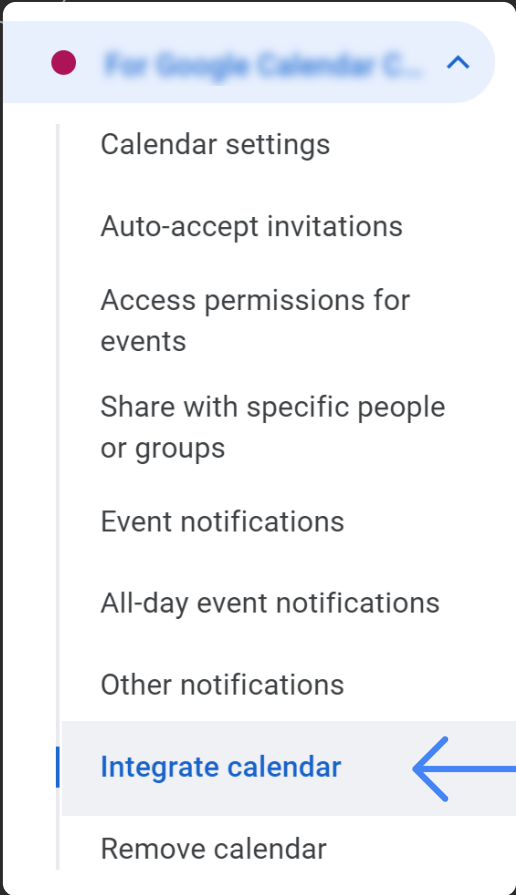
1




2



3



4



INSERT YOUR GOOGLE CALENDAR & WEB APP

In the application's folder, open the index.html file. Locate the Google Calendar class and insert your calendar ID and Web App URL.

1

Name	Status	Date modified	Type
css	✓	10/12/2023 4:00 PM	File folder
js	✓	10/16/2023 1:33 PM	File folder
php	✓	10/12/2023 4:00 PM	File folder
index.html	✓	10/16/2023 1:11 PM	Chrome HTML Do...

2

```
<script>

  new GoogleCalendar({
    calendar: {
      id: "ENTER GOOGLE CALENDAR ID",
      webAppURL: "ENTER WEB APP URL",
      from: 9,
      to: 17,
      duration: 30,
      disableWeekends: true,
      delay: 60
    },
    darkMode: true
  });

</script>
```


MAKING ADDITIONAL CHANGES

Update the remaining settings to best fit your calendar needs.

```
<script>

  new GoogleCalendar({
    calendar: {
      id: "ENTER GOOGLE CALENDAR ID",
      webAppURL: "ENTER WEB APP URL",
      from: 9,
      to: 17,
      duration: 30,
      disableWeekends: true,
      delay: 60
    },
    darkMode: true
  });

</script>
```

From

The hour your calendar will start accepting appointments.

To

The hour your calendar will stop accepting appointments.

Duration

The length of time each appointment will last.

Delay

The gap between each appointment.

Disable Weekends

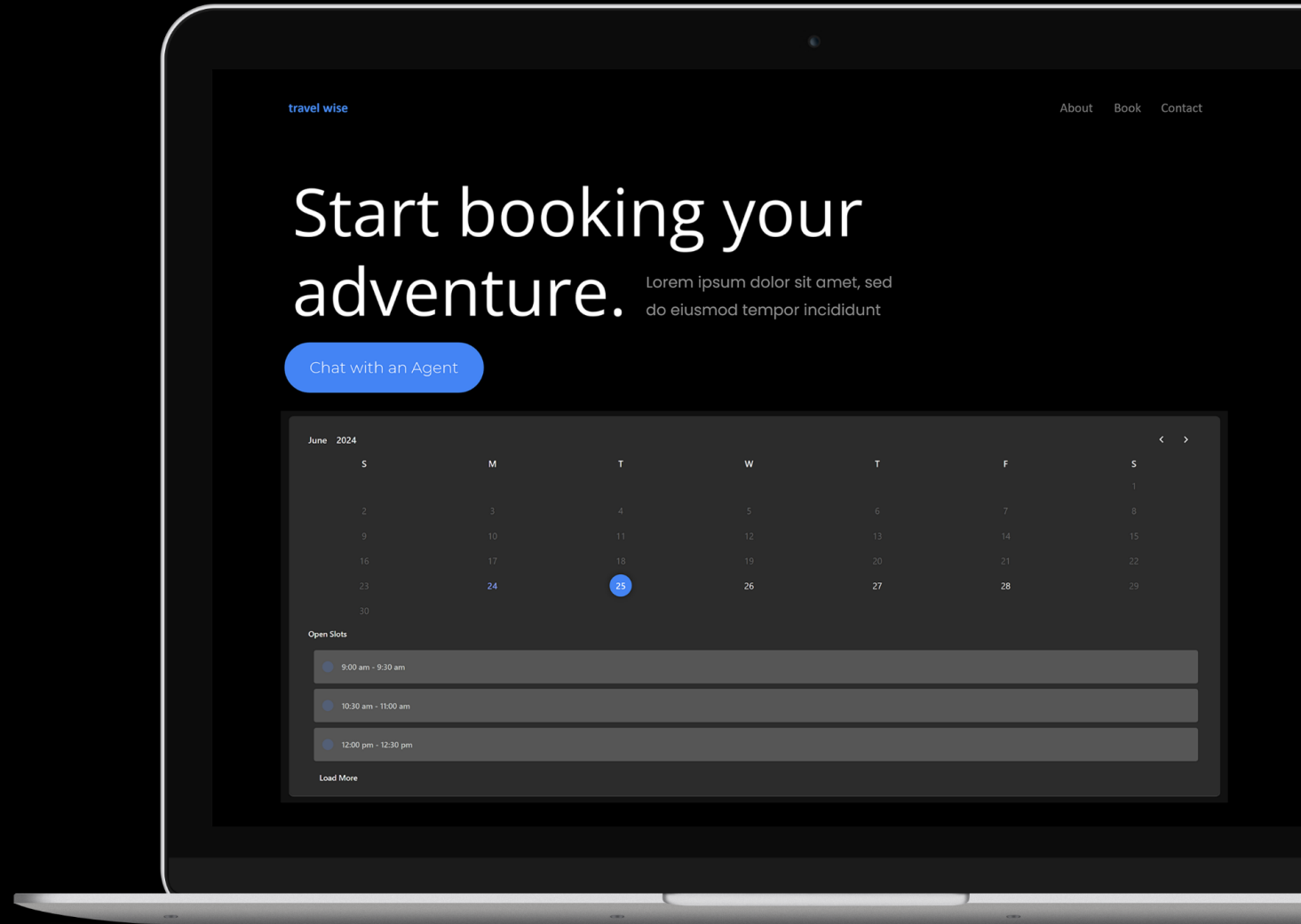
Determines if weekends will be disabled on the calendar.

Dark Mode

Determines if the calendar's UI will be in dark or light mode.

LAUNCH YOUR CALENDAR

Your calendar is ready to go live. Upload the index.html document, CSS folder, JS folder, and PHP folder to your server.



THANK YOU