Appointment Module

This is a custom Drupal module that allows users to book appointments.

Features

- Book an appointment
- List all appointments
- Manage appointment settings

Installation

1. Place the `appointment` module in the `/modules/custom/` directory of your Drupal installation.
2. Enable the module via the Drupal admin interface or use Drush with the following command:

```
drush en appointment -y
```

Installation Output

```
→  booking_system ./vendor/bin/drush en appointment

[notice] Created taxonomy vocabulary: Appointment Types.
[notice] Created taxonomy term: Business Appointment in vocabulary: appointment_types.
[notice] Created taxonomy term: Professional Staff in vocabulary: appointment_types.
[notice] Created role: Advisor
[notice] Created Advisor user with ID: 26
[success] Module appointment has been installed. (Permissions)
```

- A new taxonomy vocabulary named Appointment Types is created.
- Two taxonomy terms are created under the Appointment Types vocabulary: Business Appointment, Professional Staff
- A new role named Advisor is created.
- A new user with the Advisor role is created.

How to Book an Appointment
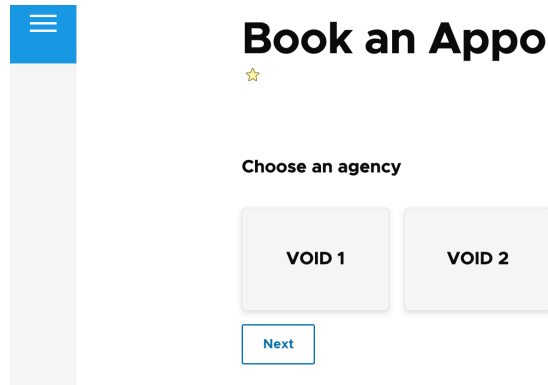
Follow these steps to book an appointment using the system:

Step 1: Choose an Agency

1. **Navigate to the Booking Form:**

- Go to the booking form page (e.g., `/prendre-un-rendez-vous`).

2. **Select an Agency:**

- A list of agencies will be displayed as cards.
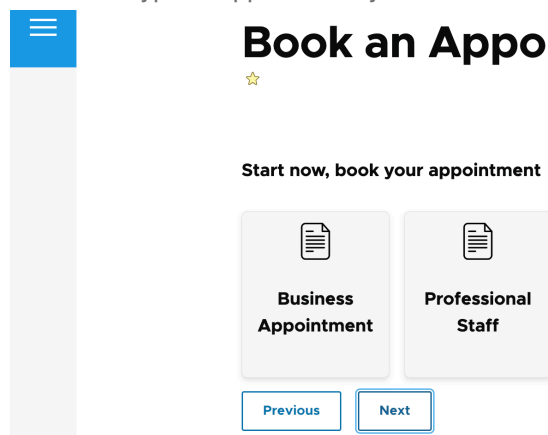- Click on the card of the agency you want to book an appointment with.

3. **Click "Next":**

- After selecting an agency, click the **Next** button to proceed to the next step.

Step 2: Select Appointment Type

1. **Choose an Appointment Type:**

- A list of appointment types (e.g., Business Appointment, Professional Staff) will be displayed.
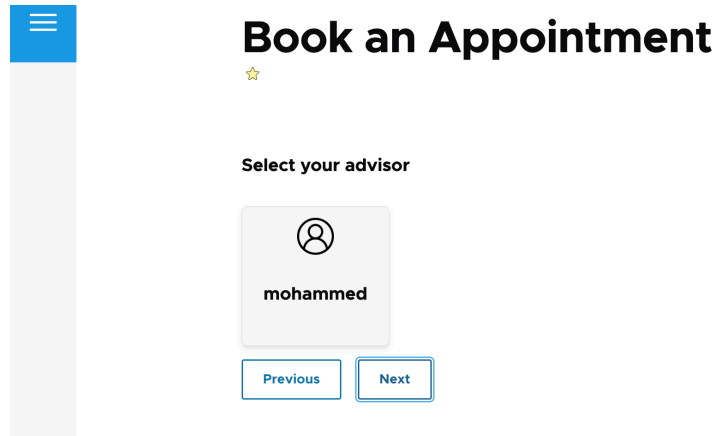- Select the type of appointment you need.

2. **Click "Next":**

- After selecting an appointment type, click the **Next** button to proceed.

Step 3: Select an Advisor

Choose an Advisor:

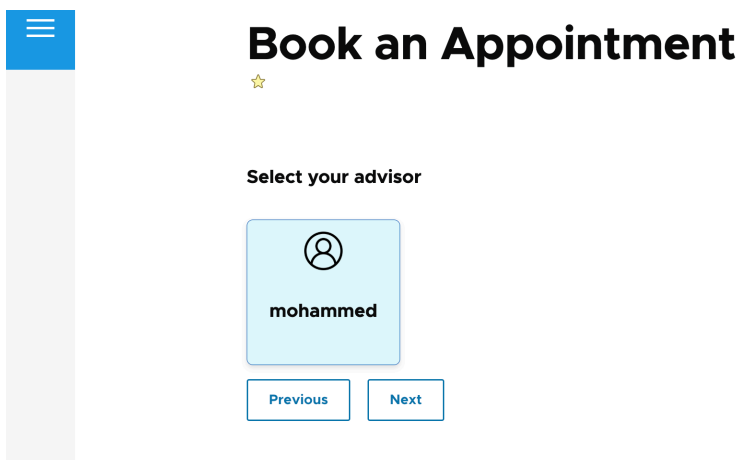- A list of available advisors will be displayed.

- Select the advisor you want to book the appointment with.

Book an Appointment

Select your advisor

mohammed

Previous   Next

Click "Next":

- After selecting an advisor, click the **Next** button to proceed.

Step 4: Select Date and Time

Book an Appointment

Select your advisor

mohammed

Previous   Next

Choose a Date and Time:

- A calendar will be displayed, showing available time slots.
- Select a date and time for your appointment.

Click "Next":

- After selecting a date and time, click the **Next** button to proceed.

Step 5: Enter Personal Information

Select a date and time for your appointment

< >	today		**Mar 23 – 29, 2025**	month week day

	Sun 3/23	Mon 3/24	Tue 3/25	Wed 3/26	Thu 3/27	Fri 3/28	Sat 3/29
all-day							
6am							
7am							
8am							
9am							
			9:30 - 10:00 - ap-				
10am							
11am							
12pm							
1pm							
2pm							

Fill in Your Details:

Enter your personal information, including:

- **First Name**
- **Last Name**
- **Phone Number**
- **Email Address**
- Agree to the terms and conditions by checking the box.

Click "Next":

- After filling in your details, click the **Next** button to proceed.

Step 6: Confirm Appointment

Book an Appointment
☆

Your appointment

Day:
2025-03-25

Time:
09:30 - 10:00

First Name *
Tanafaat

Last Name *
Abdessamad

Phone *
0652146508

Email *
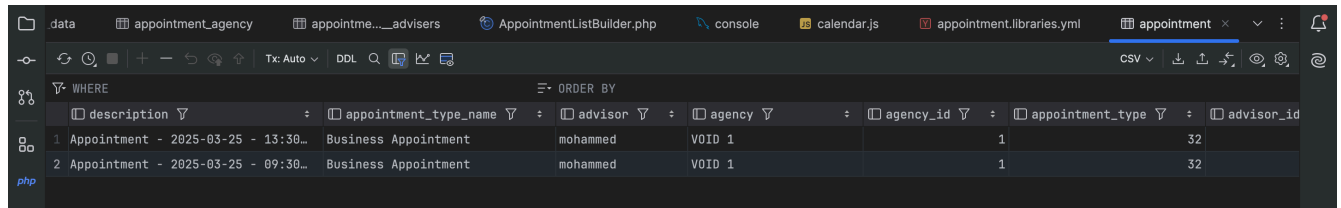tanafaatabdessamad@gmail.com

☑ I agree to the terms and conditions *

Previous   Next

Review Your Appointment Details:

A summary of your appointment details will be displayed, including:

- **Appointment Type**
- **Advisor**
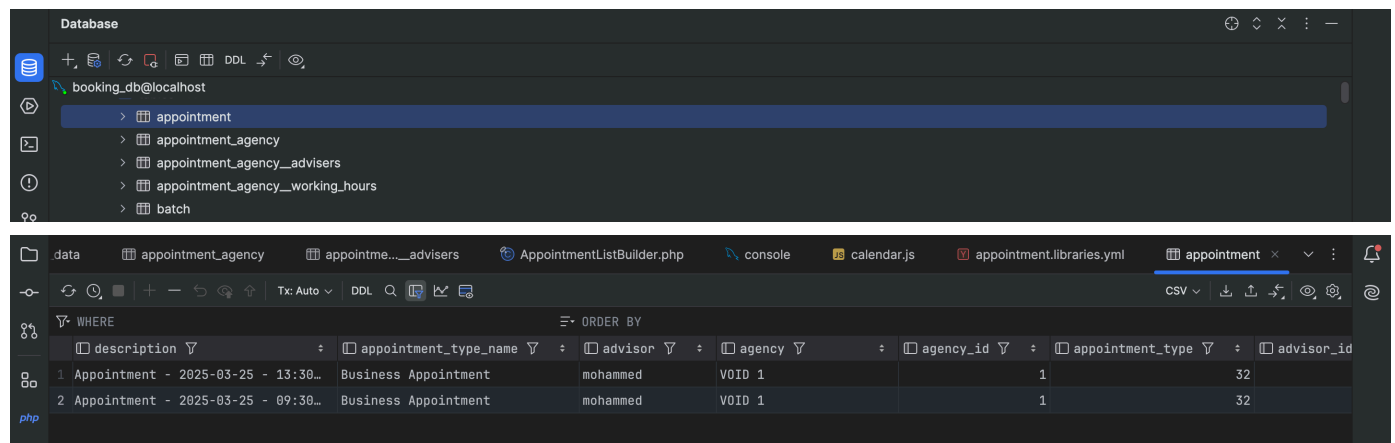- **Date and Time**
- **Your Personal Information**

Confirm Your Appointment:

- If everything is correct, click the **Confirm** button to book your appointment.
- The appointment is created correctly !

Database Schema :

BackOffice Administration :

Appointments ☆

Content	Blocks	Comments	Files	**Appointments**	Agencies

+ Add appointment

Description	Date	Agency	Advisor	Appointment Type	Operations
Appointment - 2025-03-25 - 13:30 to 14:00	2025-03-25T13:30:00Z	VOID 1	mohammed	Business Appointment	Edit ⌄
Appointment - 2025-03-25 - 09:30 to 10:00	2025-03-25T09:30:00Z	VOID 1	mohammed	Business Appointment	Edit ⌄

Agencies ☆

Content	Blocks	Comments	Files	Appointments	**Agencies**

+ Add agency

Name	Description	Status	Author	Created	Updated	Operations
VOID 1	this is description for void 1	Enabled	a.tanafaat	Sat, 03/22/2025 - 21:57	Sun, 03/23/2025 - 21:39	Edit ⌄
VOID 2	this is description for void 2	Enabled	a.tanafaat	Sun, 03/23/2025 - 22:41	Sun, 03/23/2025 - 22:42	Edit ⌄

Conclusion

The Appointment Booking System provides a seamless and user-friendly way to book appointments. Follow the steps outlined above to book your appointment.