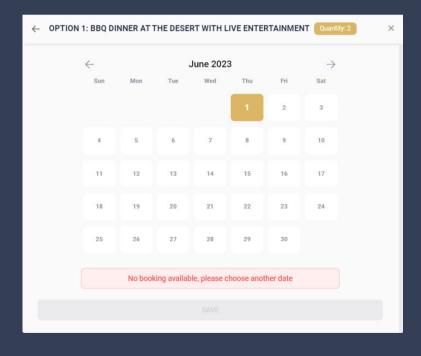# 31

A journey of creating a booking module

As a UI/UX designer and front-end developer, I had the privilege of being assigned to develop a booking engine module for the Cobone **consumer** and **merchant** websites. The challenge was to design a module that could cater to a vast array of consumer requirements, and we were given three months to develop and implement it.

Research and Analysis

I started by researching various websites that had implemented a similar booking module. My research helped me gain a deep understanding of the users' needs, behaviors, and expectations while booking a time and slot. I identified the critical components and functions that our booking engine module should have.
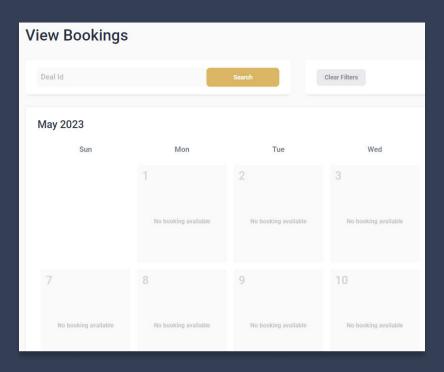
Option 1: BBQ dinner at the desert with live entertainment

AED ~~80~~ **24** `70%`   31 BOUGHT

⊖ **2** ⊕   QUANTITY

📅 SELECT DATE AND TIME   →

🗓 SLOT SELECTION

← OPTION 1: BBQ DINNER AT THE DESERT WITH LIVE ENTERTAINMENT `Quantity: 2`   ✕

←   **June 2023**   →

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

No booking available, please choose another date

SAVE

Design and Development

My primary focus was to make the user interface and experience simple, user-friendly, and attractive. To achieve this, we incorporated various UI/UX best practices, such as the use of color, contrast, and typography. The design was made consistent with the rest of the website, thus maintaining brand consistency.

I also incorporated several front-end development techniques, such as using JS libraries, the SASS framework, and developing an easy-to-navigate user interface, to achieve seamless functionality and an immersive experience for the users.

View Bookings

Deal Id		Search		Clear Filters

May 2023

Sun	Mon	Tue	Wed
	1	2	3
	No booking available	No booking available	No booking available
7	8	9	10
No booking available	No booking available	No booking available	No booking available

ADVENTURE DESTINATION

PRICE DROP

📅 **SLOT SELECTION**

📍 Multiple Locations   ✓ 176 Bought

Desert Safari with Transportation Options

Centralised or home pick & drop included

AED ~~80~~ **24**   **70%**

Implementation and Testing

After development, I implemented the booking engine module and subjected it to extensive testing. The testing phase helped me detect any errors, improve performance, and iron out any glitches that arose during the development process.

The Results

The implementation of the booking engine module helped improve the user experience of the Cobone **consumer** and **merchant** websites, as it provided consumers with an easy-to-use booking platform. The module also streamlined the booking process, saving time and effort for users.

As a UI/UX designer and front-end developer, it was a privilege to be involved in the development of the booking engine module for the Cobone **consumer** and **merchant** websites. We achieved the objectives we set out to accomplish and provided an excellent experience for Cobone's customers, contributing to the company's growth and success.