

UX and front-end development for hotel booking

ACRONYM	Tripla Hotel Booking
PROPOSED BY	Tripla K.K.
STUDENT-S	Maxime Genilloud
PROFESSOR-S	Sandy Ingram, Rudolf Scheurer
EXPERT-S	Thierry Prêtre, Juan Carlos Farah
No	B19T23
TYPE	Bachelor Project
CONTACT	max.genilloud@gmail.com

Context

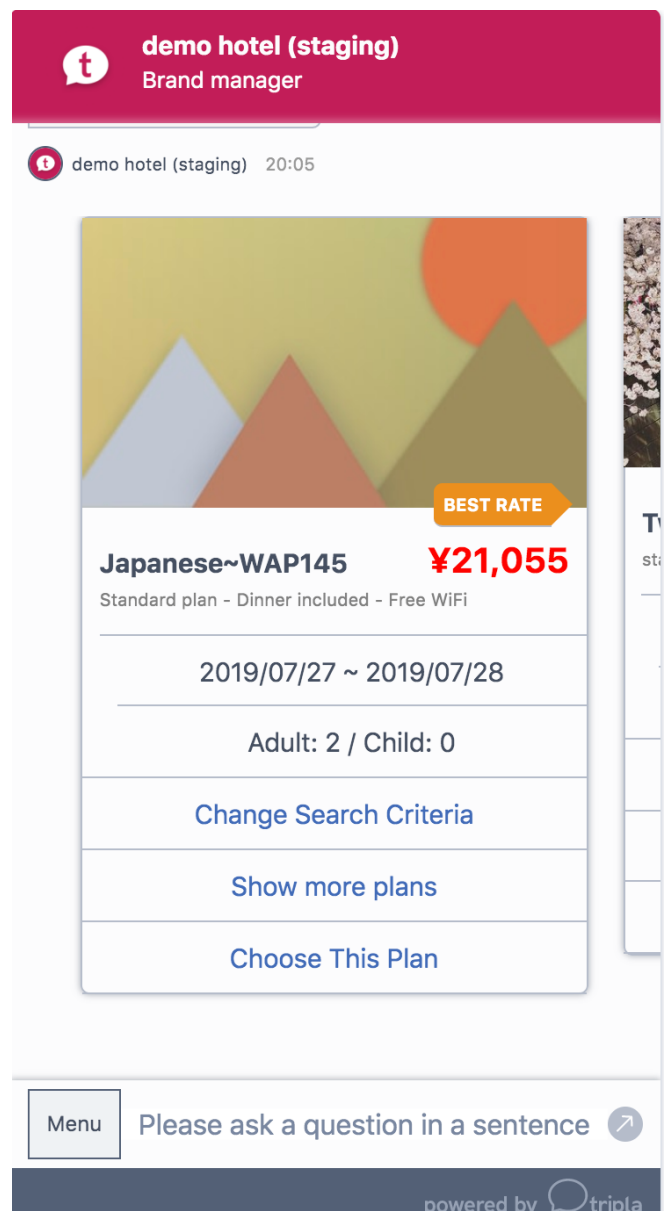
Tripla is a startup company located in Tokyo, Japan. The company provides IT services to hotels, restaurants and businesses in the travel industry. Their main product is a chatbot. It offers to the end-user the ability to ask questions and book a hotel directly by message.

However, the chatbot booking rate is low. They tried to increase it by different methods, but the results are not as good as expected.

In order to provide a better solution to hotels, Tripla is developing a new product called "Booking Widget". This product is divided in two parts: a search bar which can easily be integrated to existing websites and a web application which is opened by the search bar. This second part is showing search results and provides booking ability without leaving the hotel's website.

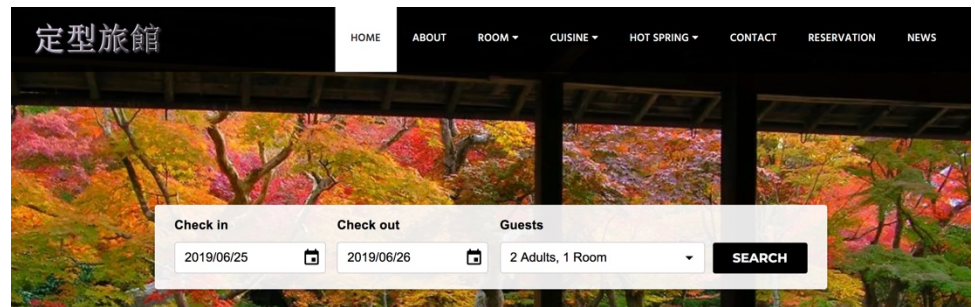
Technologies

Vue.js, Vuex, Bootstrap, Webpack, Yarn, GIT



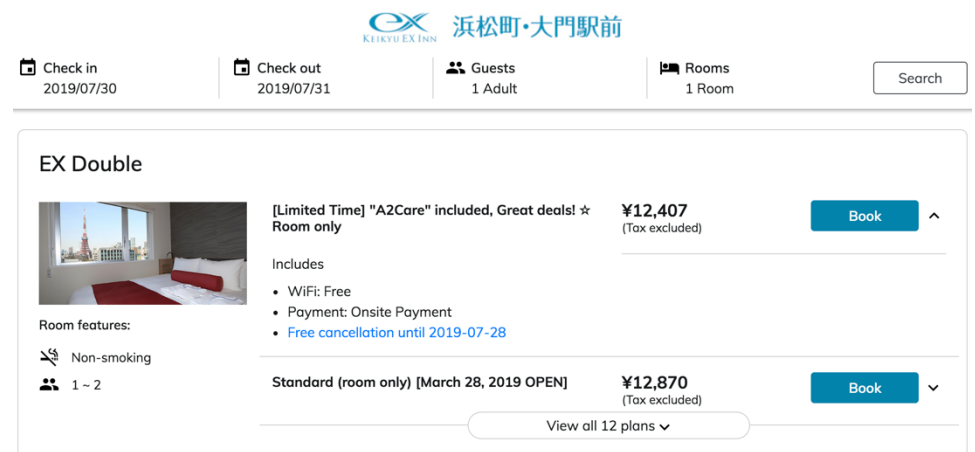
Step 1

The user search for a room using the search form present on the hotel website.



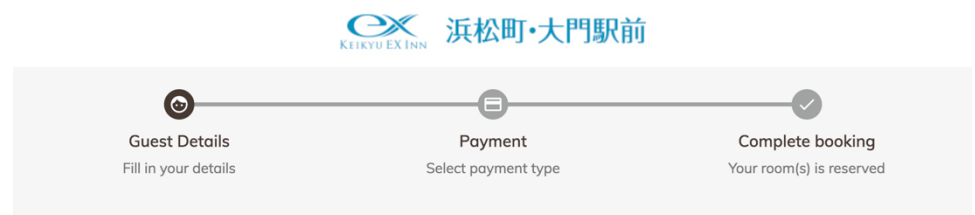
Step 2

The search results are displayed on top of the website. The user is able to adapt his search criteria, to see the different available rooms and to select the room he wants to book.



Step 3

The user is able to complete the whole booking flow without leaving the hotel website.



Guest details

All fields are required

Guest name

Email

Email (Confirmation)

Phone

Room details

Check-in date: 2019/07/30

Check-out date: 2019/07/31

Nights: 1 Night

Rooms: 1 Room, 1 Adult

Max Guests: 2 Guests

Room 1

Rooms: 1 Adult

Room type: EX Double

Plan name: [Limited Time] "A2Care" included, Great deals! ☆ Room only

Room Rate: ¥12,407

Total Price (Tax Included): ¥13,400

Payment Amount (Tax Included): ¥13,400