Instituto Tecnológico de Costa Rica

Escuela de ingeniería en computadores

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Curso: Bases de datos

Grupo 1

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Proyecto I - TECAir

Manual de Usuario

II Semestre, 2023

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Administrator View

Login

To log in you have to use your username and password, if you don't have one, please, contact the company and someone would assign you a username and password as soon as possible.

In this case, you can use the credentials "MRivera83" and "123123" for the username and password respectively. Once you already filled out the blanks, press login button (The button with the text "Iniciar sesion").
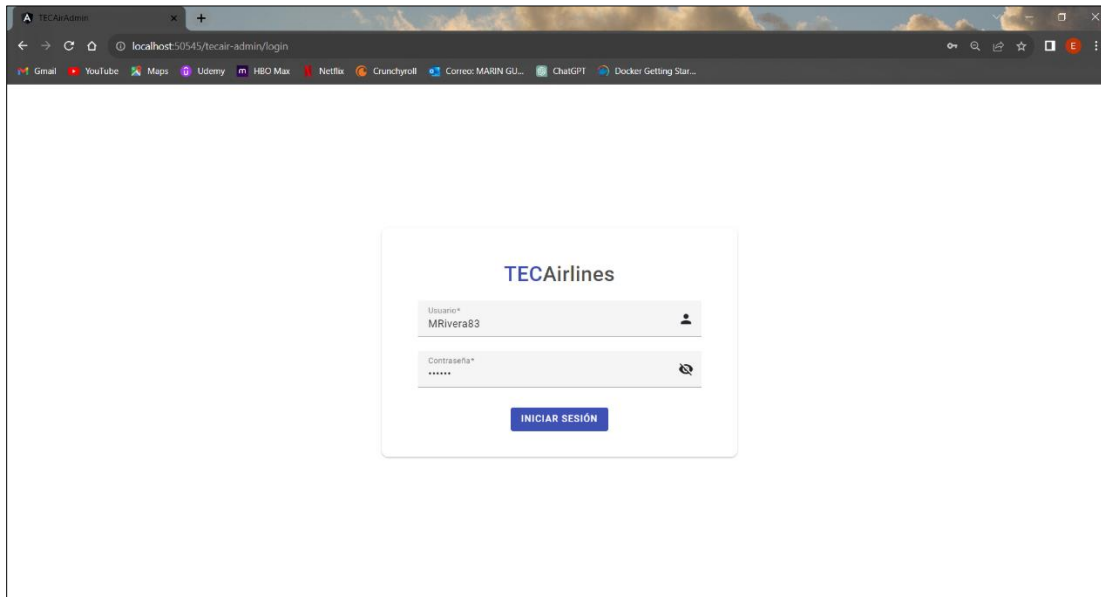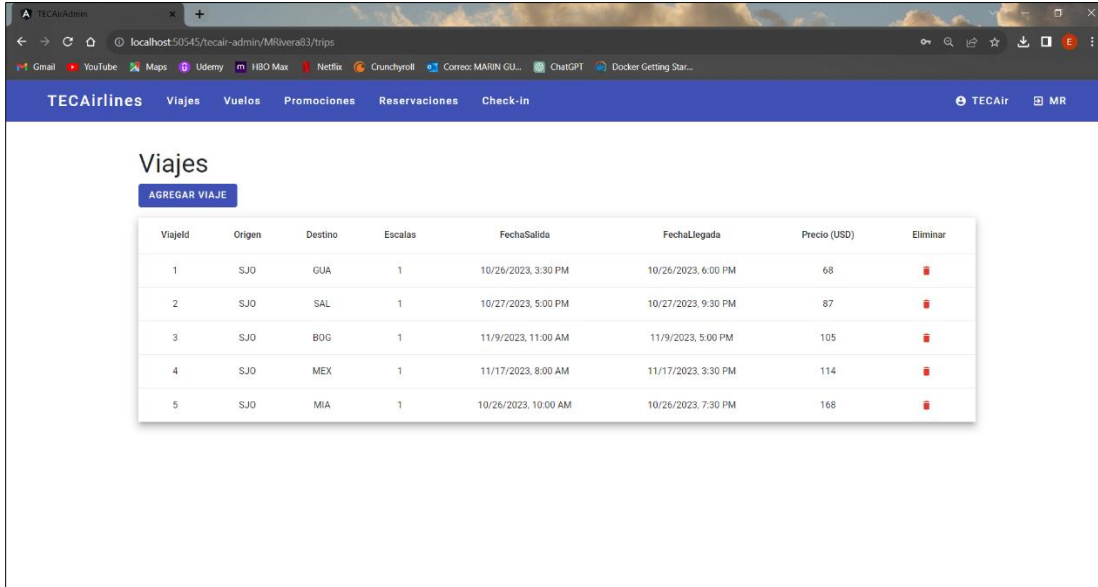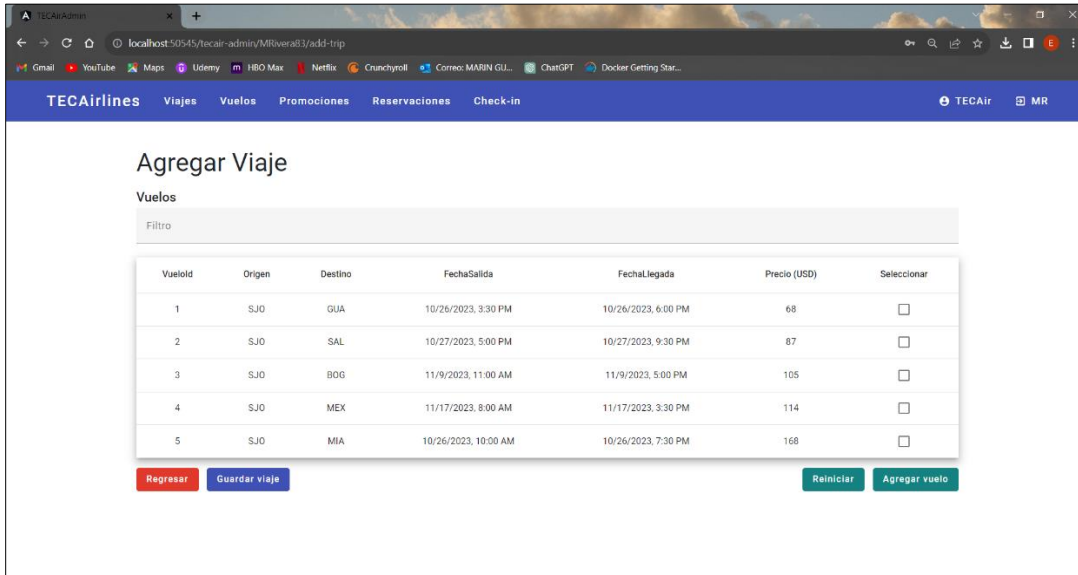

Figure 1: Login

Trips

When you click on Login, the first view will be the trips view. From this view you can add and delete trips. But you have to consider that trips are composed of flights, so you must create some flights in order to create trips.

Figure 2: Trips list

Once you already created one or more flights, you can create a trip, to do this, click on "Agregar viaje", then select the flights that compose the trip you want to create (Remember selecting the stepovers in your specific order) and add them by clicking "Agregar vuelo", once you are finished whit the trip stepovers, click on "Guardar viaje" to finally create the trip.
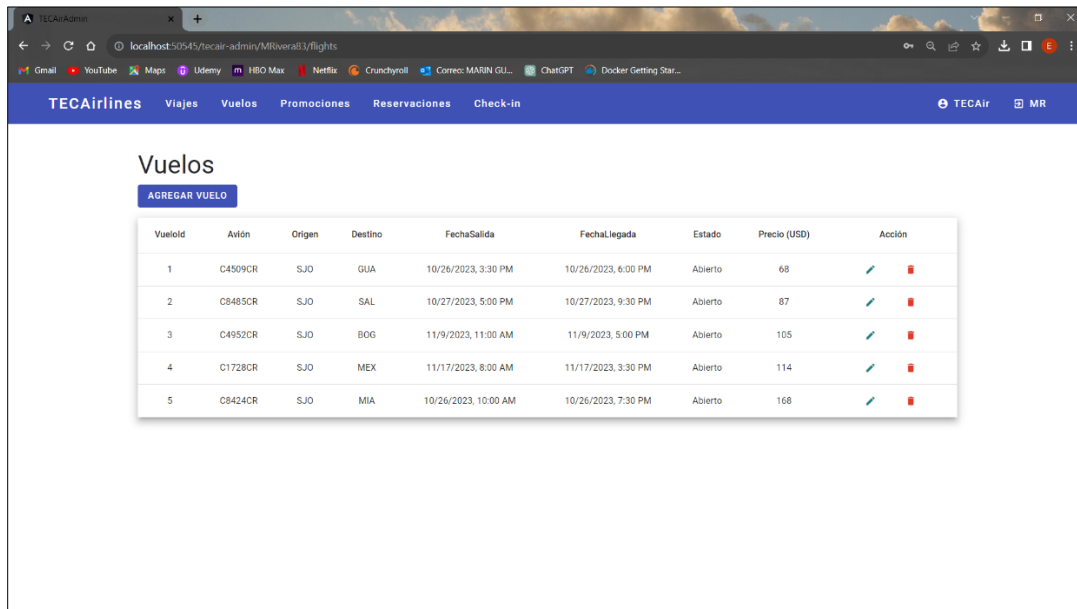

Figure 3: Add trip

Flights

From this view you can add, edit and delete flights.

Figure 4: Flights

Figure 5: Add flight

To add a flight, you must give specific flight information, such as the aircraft registration number, origin airport, destiny airport, departure time, landing time and flight price, you can see an example of proper flight creation on figure 6.
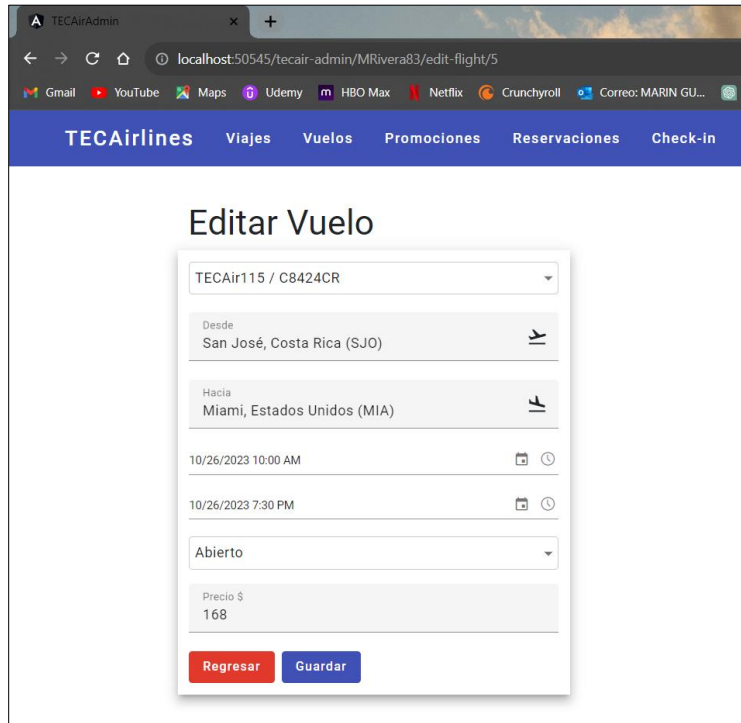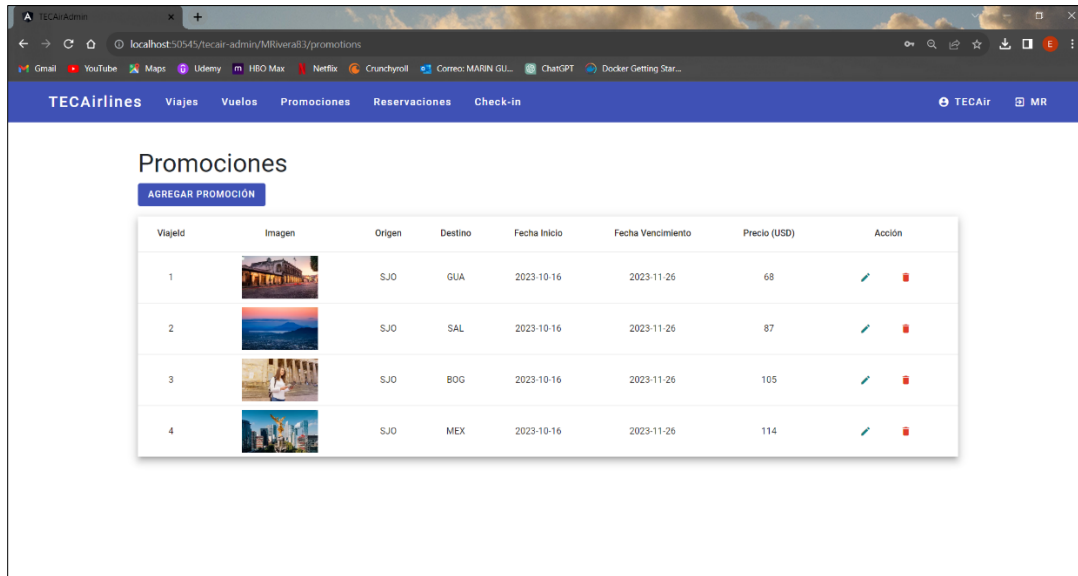

Figure 6: Edit flight

As in flight adding section, in order to edit a flight, you have to click on the edit button of the flight that you want to edit, then, you will see the previous view (Figure 6), where you can edit all the flight information, including the flight state, this state refers to the client possibility of doing check-in, this value will always start on "Cerrado" when you create a flight, but you can change it from here in order to allow clients check-in.

Promotions

From this view you can add, edit and delete promotions.
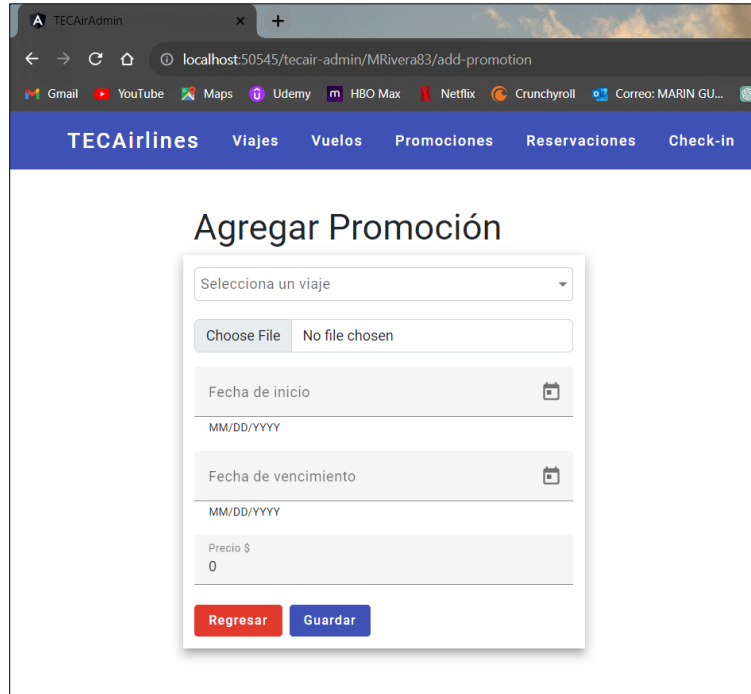
Figure 7: Promotions

To create a promotion, you have to fill the next form, giving some promotion information as the trip in promotion, a promotion picture, promotion start and end date, and its respective price, and once you are done, then click on "Guardar" to save that promotion.

Figure 8: Add promotion

In the same way that you edit trips and flights, you can also edit promotions by clicking on edit button of the promotion of your choice, and modifying the promotion information that you have to change, then click "Guardar" and your promotion will be edited.

Figure 9: Edit promotion

Reservations

This view is the same as the client's home view. Check there for more details.
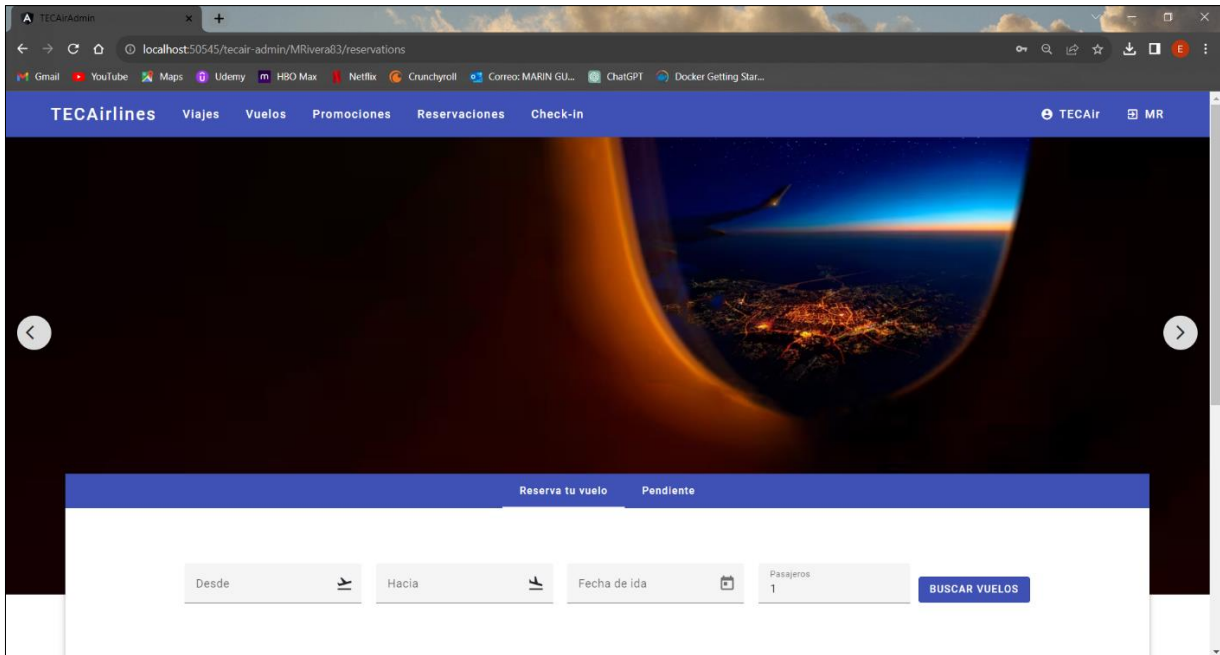
Figure 10: Reservations

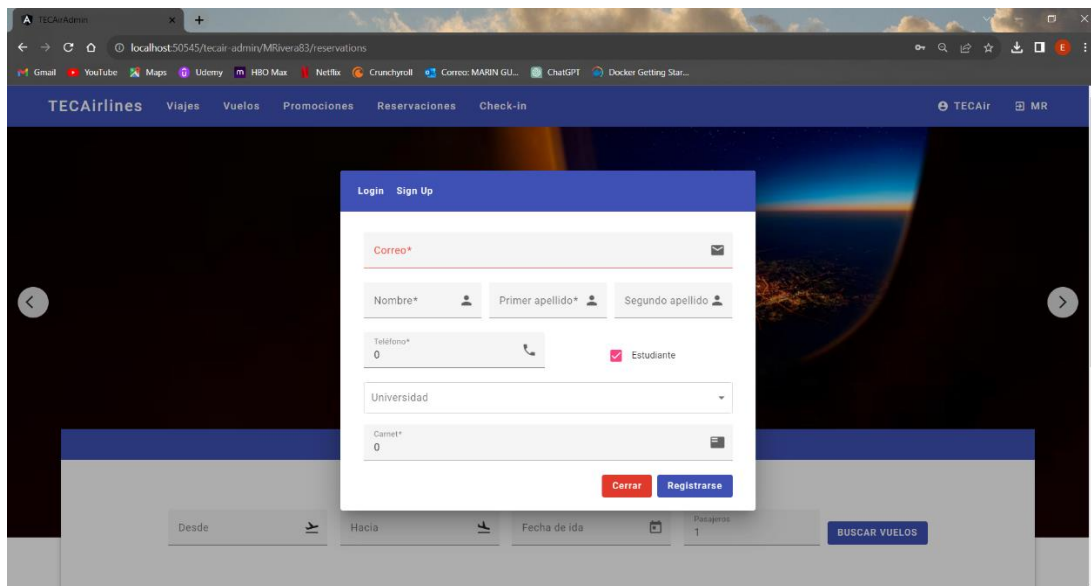Login / Sign Up: From this view you can also register clients to make reservations.

Figure 11: Login / Sign Up

Check-In: From this view you can check-in the client and register their bags.

Figure 12: Check-In

Client view / Mobile app

This is the main view of the client from which they can go to book a flight, see promotions , login, sign-up and see your profile.
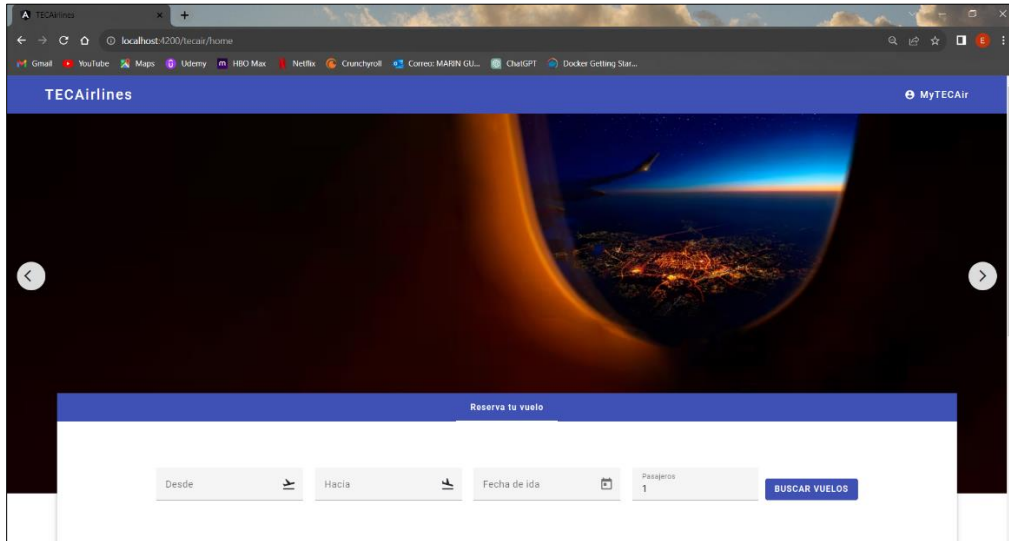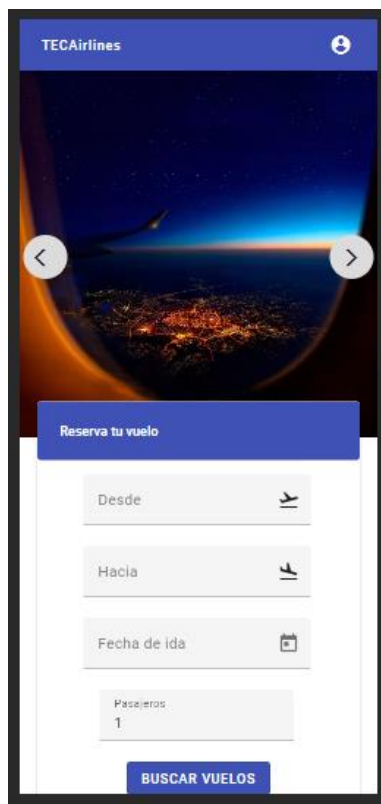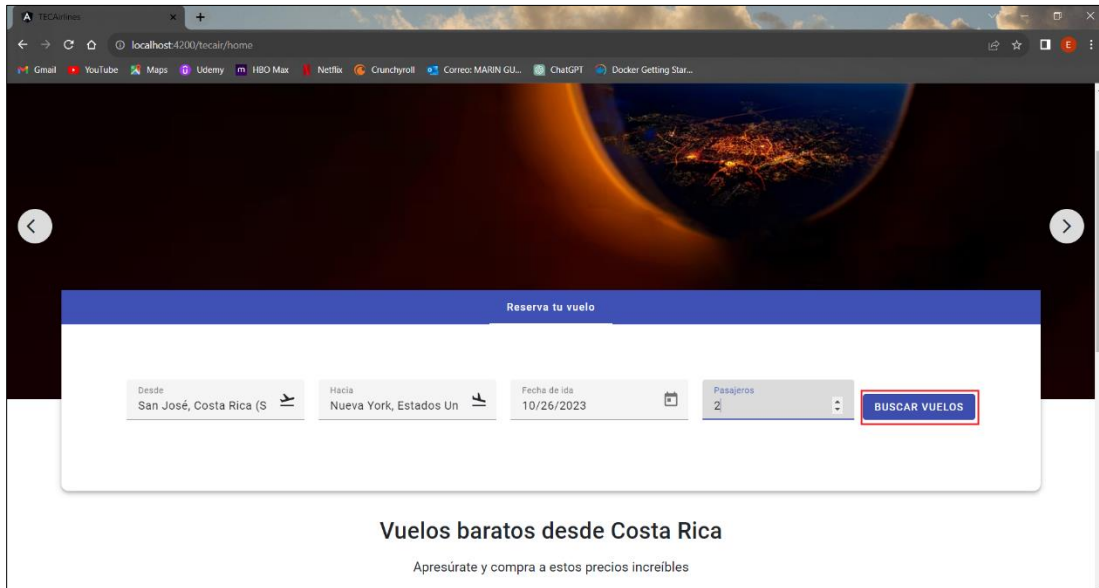

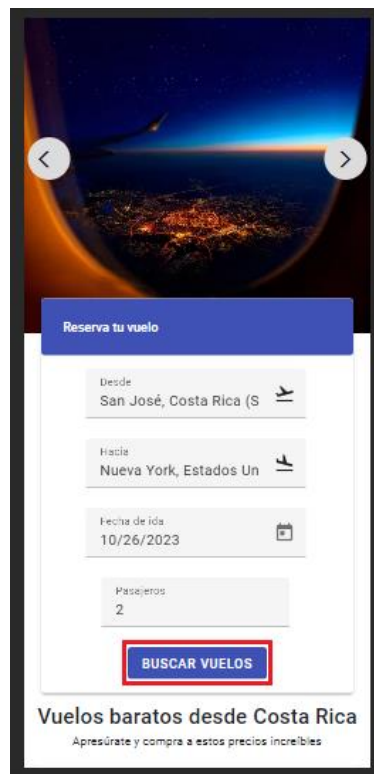Figure 13: Home

Figure 14: Mobile - Home

Search flight

To search for a flight, you must indicate the airport of origin and destination, the departure date and the number of passengers. The airport of origin and destination can be indicated with the IATA code of the airport or its location.

Figure 15: Search flight

Figure 16: Mobile - Search flight

Book flight

When you click to search for flights. A step by step is shown where you can first select the flight you want and whether it has more than one stopover.
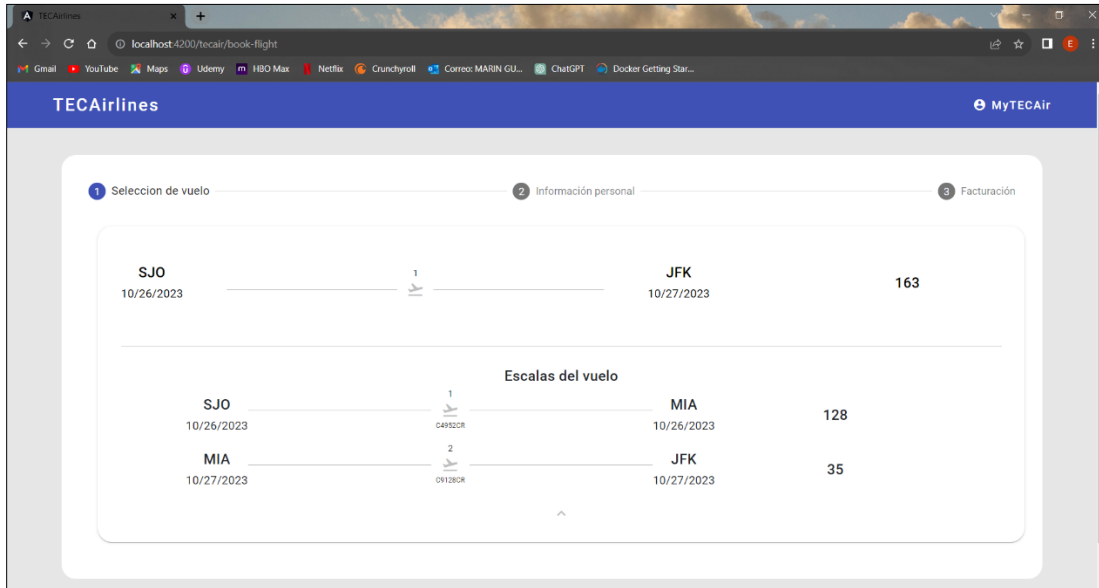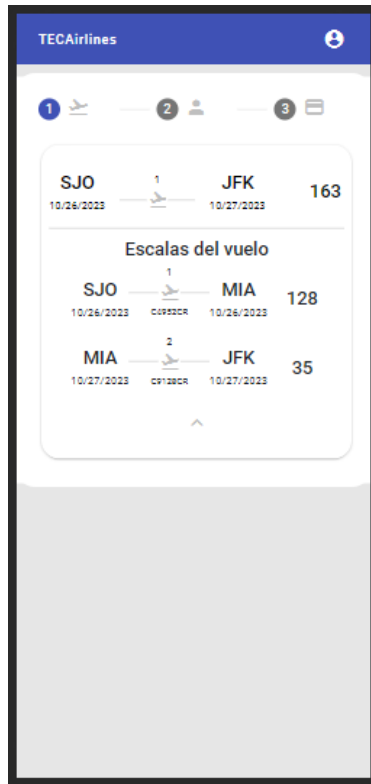

Figure 17: Book flight

Figure 18: Mobile – Book flight

Login / Sign Up

Before going to step 2 (Personal information step) and if you are sure you want to book that flight. It is recommended to register with TECAirlines or log in if you have already done so.
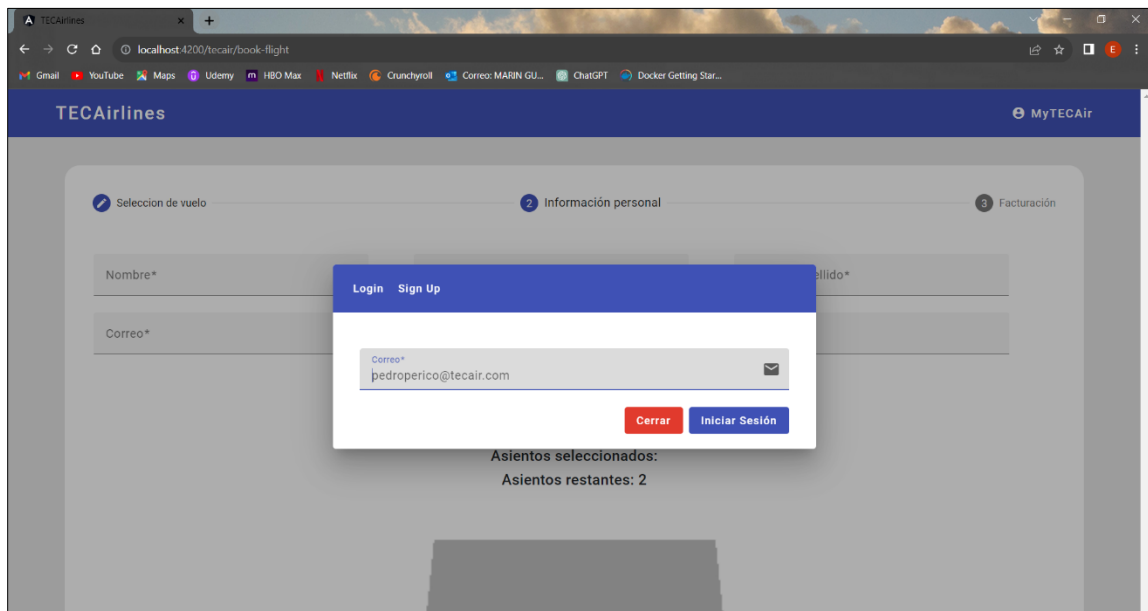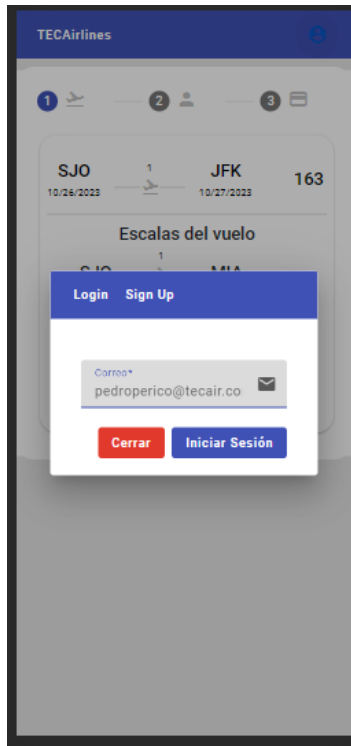
Figure 19: Login / Sign Up

Figure 20: Mobile – Login / Sign Up

Personal information: In step 2 of the stepper, you must add the personal information in whose name the flight reservation and boarding passes will be made, here is necessary to fill up every blank to advance to next step, otherwise, you will not be able to click the button to go to payment information step.

Figure 21: Personal information

Figure 22: Mobile – Personal information

Seat selection: In this same step 2 you can also select your seats, in the same way than in the personal information form, you have to select every seat until the indicator reads 0 lefting

seats, if you still have one or more seats left to select, you won't be able to advance to payment information step.
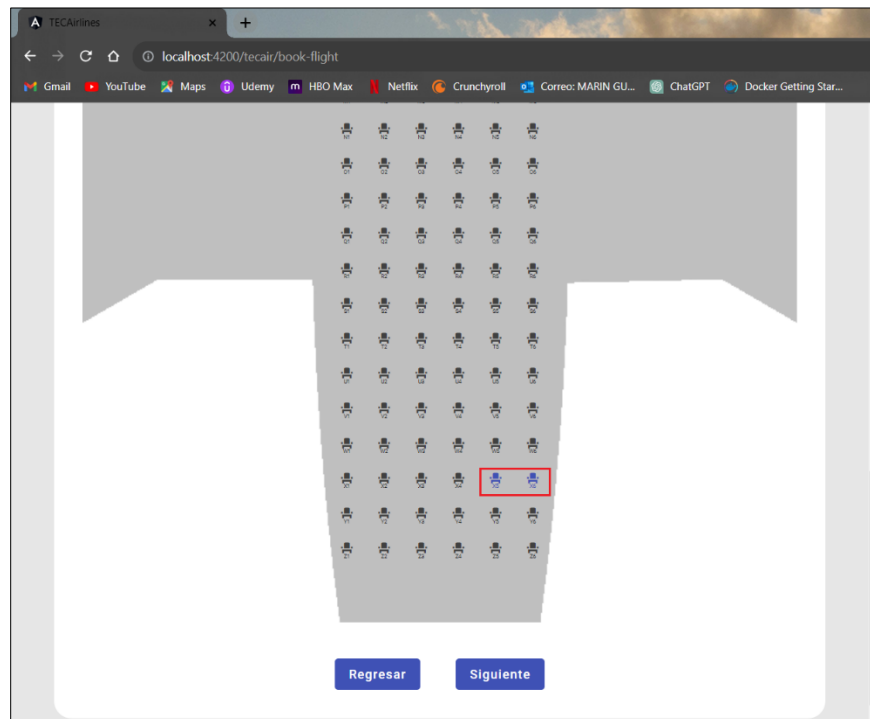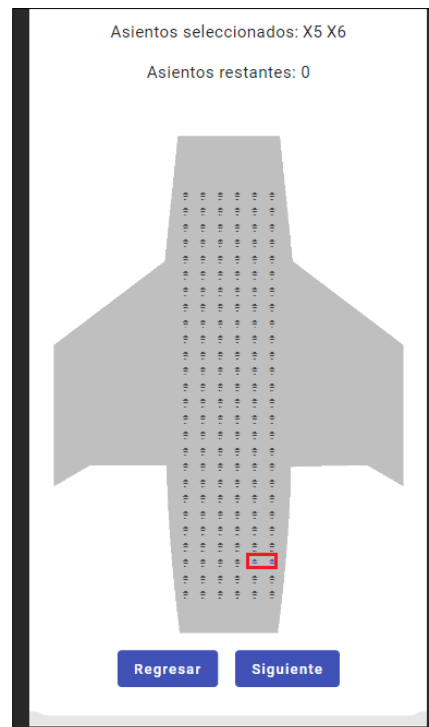

Figure 23: Seat selection

Figure 24: Mobile - Seat selection

Billing: After filling out the personal information and selecting the seats, the step 3 would be adding the payment information. After that, the reservation is done.

Figure 25: Billing

Figure 26: Mobile - Billing

Promotions

From the home view you can also see some promotions which, when you click, direct you to the view to book that flight. If you want to see even more promotions, you can click on the 'Discover more destinations' button.
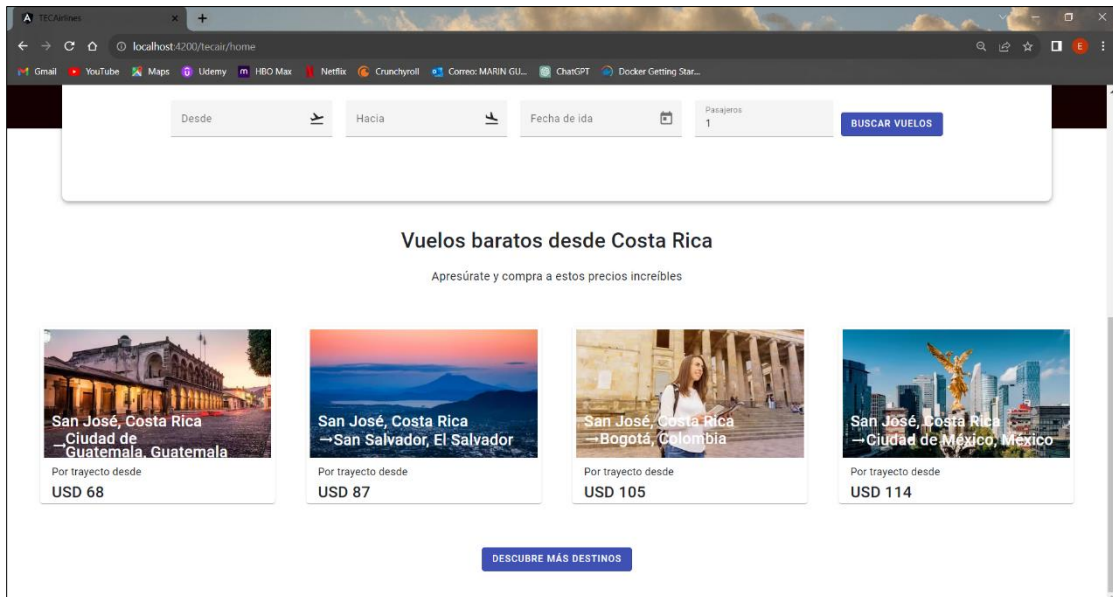

Figure 27: Promotions

Figure 28: Mobile – Promotions

Profile

If you are already logged in to TECAirlines, you can click on your username to view your profile, here you can find and edit or update some of your personal information, such as your name, last name, telephone number, university, etc.
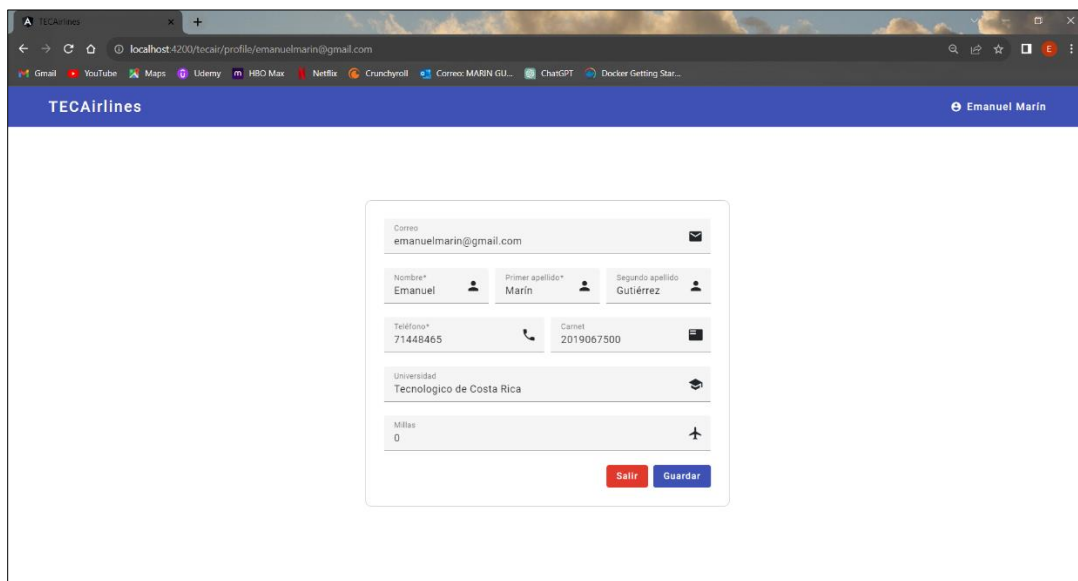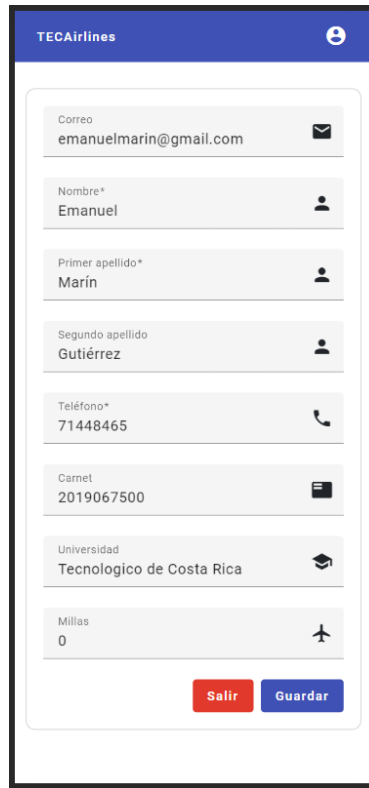
Figure 29: Profile

Figure 30: Mobile – Profile