

Boxinator - User manual

Welcome to the user guide for Boxinator, a web application built on Angular + Spring that enables you to send packages to any country in the world. This manual provides detailed instructions on how to use the app's features, navigate the user interface, and troubleshoot common issues.

This guide will help you exploit the full potential of Boxinator. You'll learn how to update your profile, creating and canceling shipments and navigating through the navigation bar.

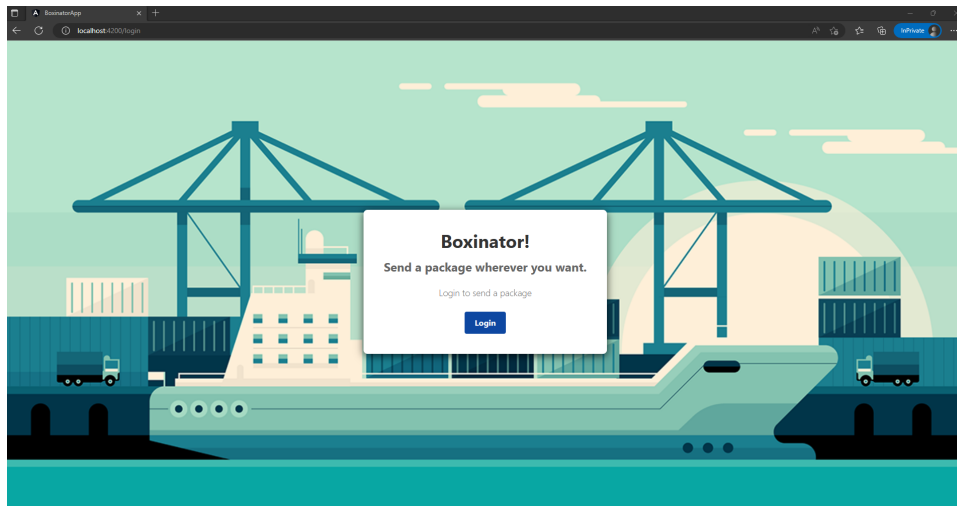
To make the most of this manual, we recommend that you follow the instructions sequentially and use your app as a reference while reading.

1 - Preparation and starting up

Clone the front-end (<https://gitlab.com/java-pedro-ferreira-pt/boxinator-web-app>) and back-end (<https://github.com/AndreEdson93L/boxinator>) from the repositories. For the front-end, open git bash inside the project folder and run ng-serve. For the back-end, open the project and run the spring boot application. Open a browser and navigate to <http://localhost:4200/>. The application should now be running.

2 - Landing page

The landing page is where the User can register himself or log in. This is the entrance to the application:



Please click on the Login button right in the center of the page.

3 - Logging in / Registration page

After clicking the Login button, the application should redirect the user to the authentication environment:

A screenshot of the Boxinator-APPLICATION authentication page. The background is a dark gray with a low-poly geometric pattern. In the center, a white modal box titled "Sign in to your account" contains a login form. The form has two input fields: "Username or email" and "Password". Below these fields is a checkbox labeled "Remember me". At the bottom of the form is a blue "Sign In" button. Below the button, the text "New user?" is followed by a blue link "Register".

Being the first using the application, the user should make a new registration. That can be done by clicking on the Register button on the bottom of the form.

After clicking, the user should see the following form:

BOXINATOR-APPLICATION

Register

First name

Last name

Email

Username

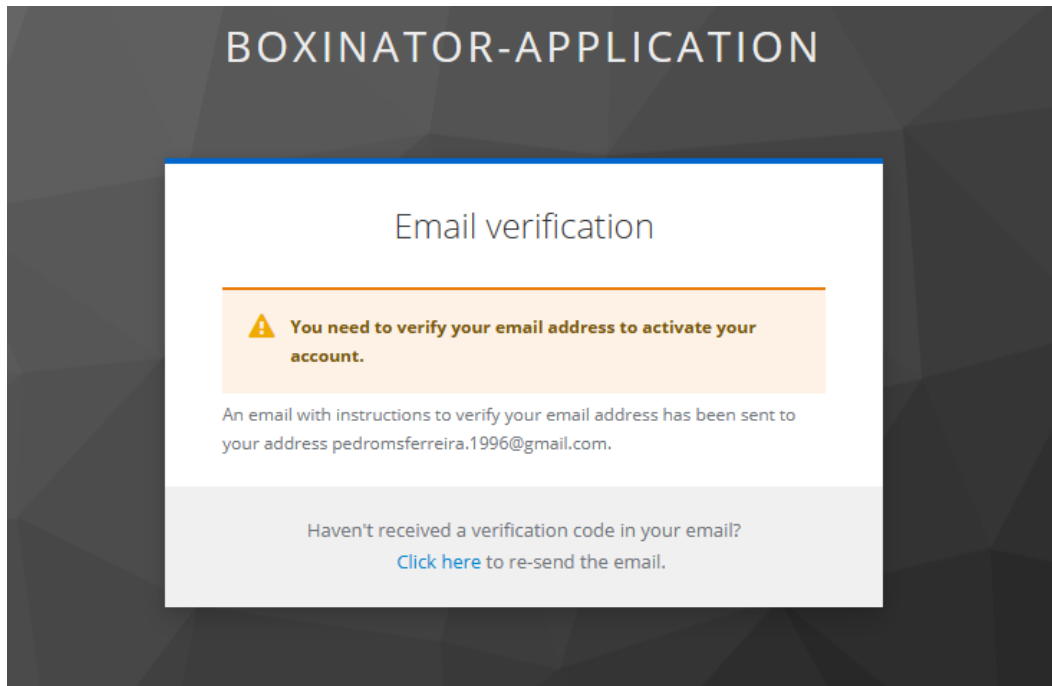
Password

Confirm password

[« Back to Login](#)

Register

Please fill out the following fields and click on Register. After clicking on Register, the application demands an email verification. Please go to the mailbox of the email you filled out and click on the link in order to enter the application.



Verify email Caixa de entrada x



Boxinator App <boxinator.service@gmail.com>
para mim ▾

Someone has created a boxinator-application account with this email address. If this was you, click the link below to verify your email address

[Link to e-mail address verification](#)

This link will expire within 5 minutes.

If you didn't create this account, just ignore this message.

← Responder

→ Encaminhar

4 - Profile page

The link from the mail verification redirects the user to the profile page. Here we can see some personal information already filled out by the application such as First Name, Last Name and Email.

The date of birth and country of residence are filled out with default values so please update them.

The remaining information must be filled out by the User before being able to use the application delivery service (postal code and contact number).

My Profile

First Name	Last Name
<input type="text" value="Pedro"/>	<input type="text" value="Ferreira"/>
Email	
<input type="text" value="pedromsferreira.1996@gmail.com"/>	
Date of Birth	Country of Residence
<input type="text" value="12/31/2023"/>	<input type="text" value="Portugal"/>
Postal Code	Contact Number
<input type="text" value="Enter Postal Code"/>	<input type="text" value="Enter Contact Number"/>
<input type="button" value="Update Profile"/>	

After certifying that all the personal information is correct please click on the Update Profile button.

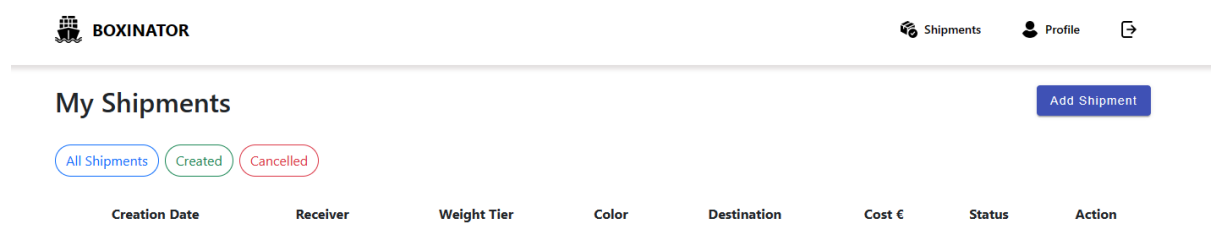
A pop-up alert should appear on the screen indicating the user that the profile was successfully updated.

The screenshot shows the 'My Profile' page with a success pop-up alert. The pop-up is a white box with a green checkmark icon, the text 'Success!', and 'Your profile was updated!'. There is an 'OK' button at the bottom of the pop-up. The background shows the profile form with the following data: First Name: Pedro, Last Name: Ferreira, Email: pedromsferreira.1996@gmail.com, Date of Birth: 12/01/1996, Postal Code: 1234123, and a blue 'Update Profile' button.

The profile is now updated but the user can make further updates at any time. The only information not updatable is the First and Last Name fields and the email. In this case, if the user wants to change any of these fields he will have to create a new account.

5 - Shipments page

After successfully updating the personal information the user can now navigate to the shipments page through the navigation bar. When the user first enters this page the shipments list will be empty.



To place a shipment order click on the Add Shipment button. This will trigger the pop up of a modal. The User has to specify the Receiver Name, the Weight Tier, the Color and the Destination. After filling out the information, the User can add the shipments to the list by clicking on the Add Shipment button of the modal.

The application will add these shipments to the shipment list. After adding some more shipments orders, the list would look like this:

My Shipments								Add Shipment
								All Shipments Created Cancelled
Creation Date	Receiver	Weight Tier	Color	Destination	Cost €	Status	Action	
2023-03-31 15:25	Pedro	DELUXE		Portugal	225	CREATED	Cancel	
2023-03-31 15:26	João	HUMBLE		Philippines	210	CREATED	Cancel	
2023-03-31 15:26	José	PREMIUM		Netherlands	232	CREATED	Cancel	
2023-03-31 15:26	Maria	DELUXE		Brazil	225	CREATED	Cancel	

On the list the User has access to additional information, like the Creation Date of the shipment, the Cost, the Status and the option to cancel an order.

By clicking on the Cancel button, the Status of the shipments changes to CANCELLED. This action is not reversible so please think twice before canceling!

My Shipments

Add Shipment

All Shipments

Created

Cancelled

Creation Date	Receiver	Weight Tier	Color	Destination	Cost €	Status	Action
2023-03-31 15:25	Pedro	DELUXE		Portugal	225	CREATED	Cancel
2023-03-31 15:26	João	HUMBLE		Philippines	210	CANCELLED	Cancel
2023-03-31 15:26	José	PREMIUM		Netherlands	232	CANCELLED	Cancel
2023-03-31 15:26	Maria	DELUXE		Brazil	225	CREATED	Cancel

The User can also filter the table by the Status of the shipment. Clicking the Created button, the table displays only the shipments with the CREATED status.

My Shipments

Add Shipment

All Shipments

Created

Cancelled

Creation Date	Receiver	Weight Tier	Color	Destination	Cost €	Status	Action
2023-03-31 15:25	Pedro	DELUXE		Portugal	225	CREATED	Cancel
2023-03-31 15:26	Maria	DELUXE		Brazil	225	CREATED	Cancel

The same goes for the Cancelled button.

My Shipments

Add Shipment

All Shipments

Created

Cancelled

Creation Date	Receiver	Weight Tier	Color	Destination	Cost €	Status	Action
2023-03-31 15:26	João	HUMBLE		Philippines	210	CANCELLED	Cancel
2023-03-31 15:26	José	PREMIUM		Netherlands	232	CANCELLED	Cancel

Clicking on the All Shipments buttons, the list displays all shipments.

6 - Logging out

Finally, the User can log out the application by clicking on the button in the far right of the navigation bar. The page redirects to the landing page.

7 - Final note

The group hopes this manual helps the User in navigating the application. Please enjoy and feel free to contact the group members for any questions.

March 2023

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