

A3: User Interface Prototype

1. Interface and common features

Topbid is a web application based on HTML5, JavaScript and CSS. The user interface was implemented using the bootstrap framework.

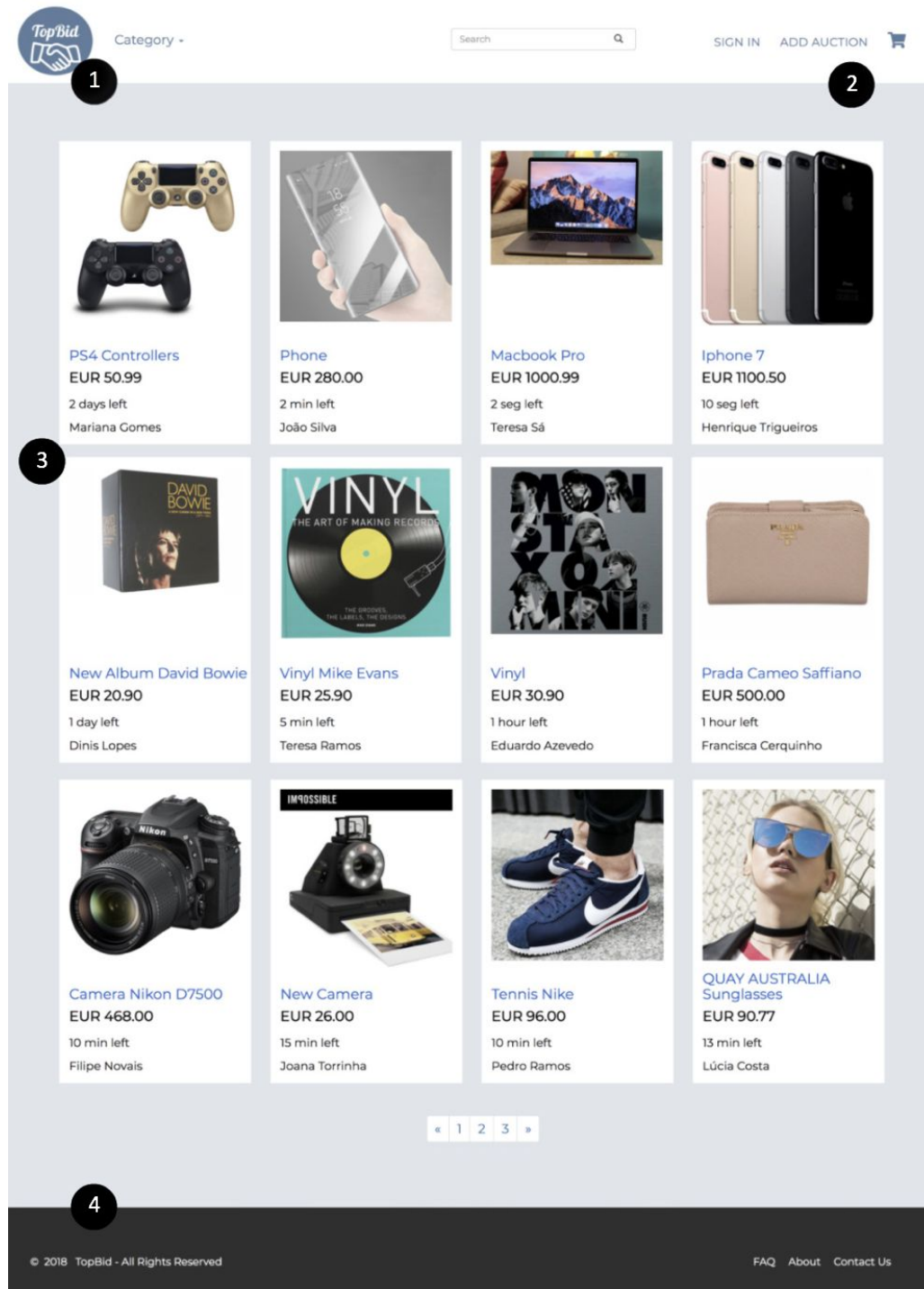


Figure 1: Interface's guidelines.

1. Logo
2. Navbar
3. Content
4. Footer

In figure 1 and 2 we have some characteristics common to all of the pages:

- We opted for a simple, clean and modern navbar, where you can always access the products by category;
- The content in this first webpage is simple. We design the products' marketing by showing the products' name, price, remaining auction time and auction owner;
- It was decided to use blue, white, black and grey colors;
- We opted for a simple footer too, where we can go to FAQ, About and Contact pages;
- Different sections have clearly distinct styles, in order to highlight distinct hierarchies of information and assist with the visual flow.

2. Sitemap

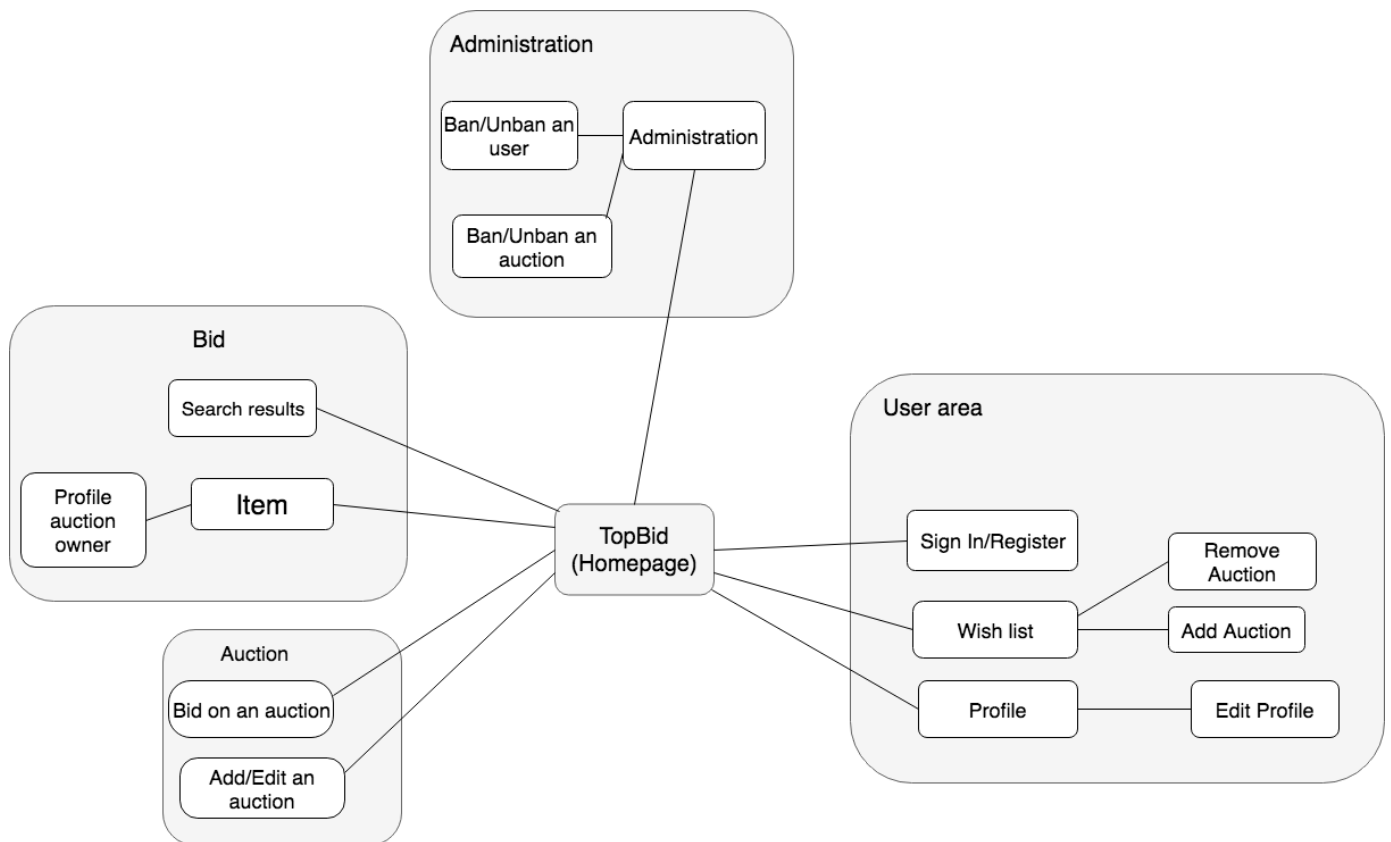


Figure 2: Sitemap

3. Storyboards

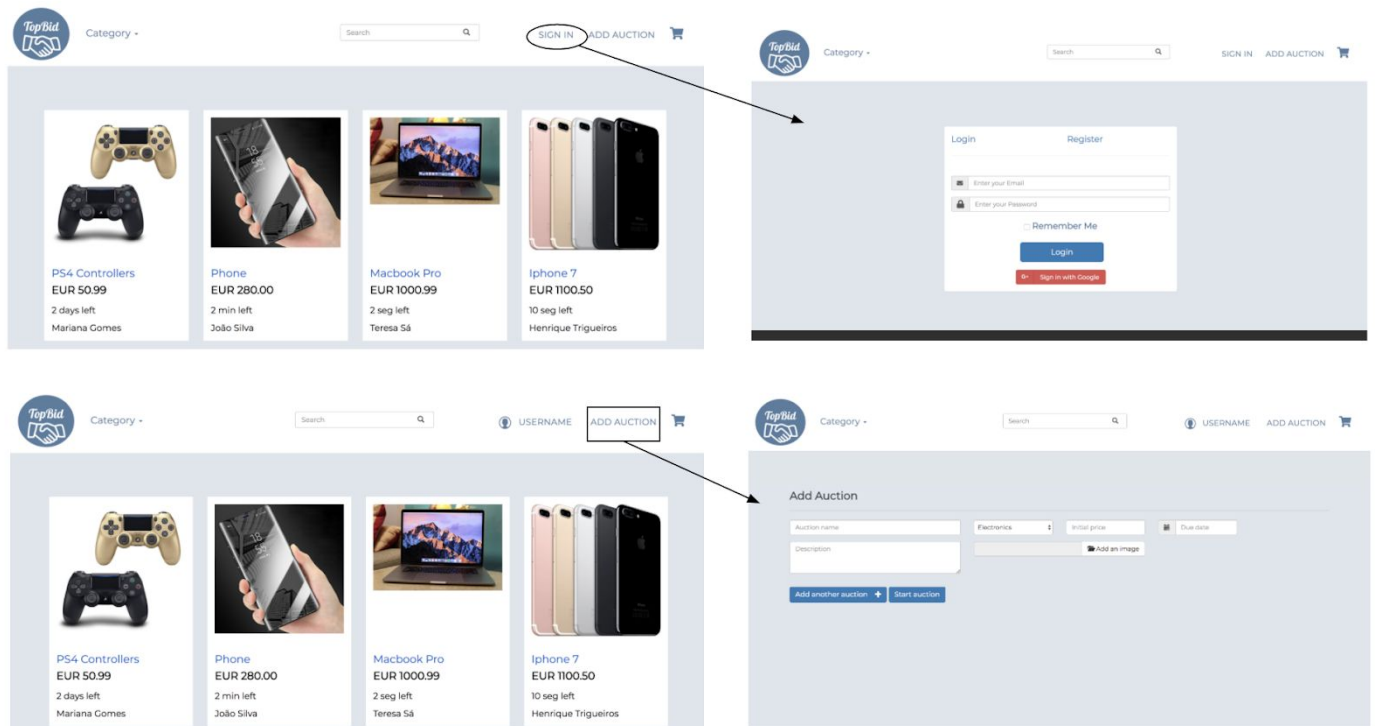


Figure 3: On the home page the user can log in or register. When authenticated the user can add an auction.

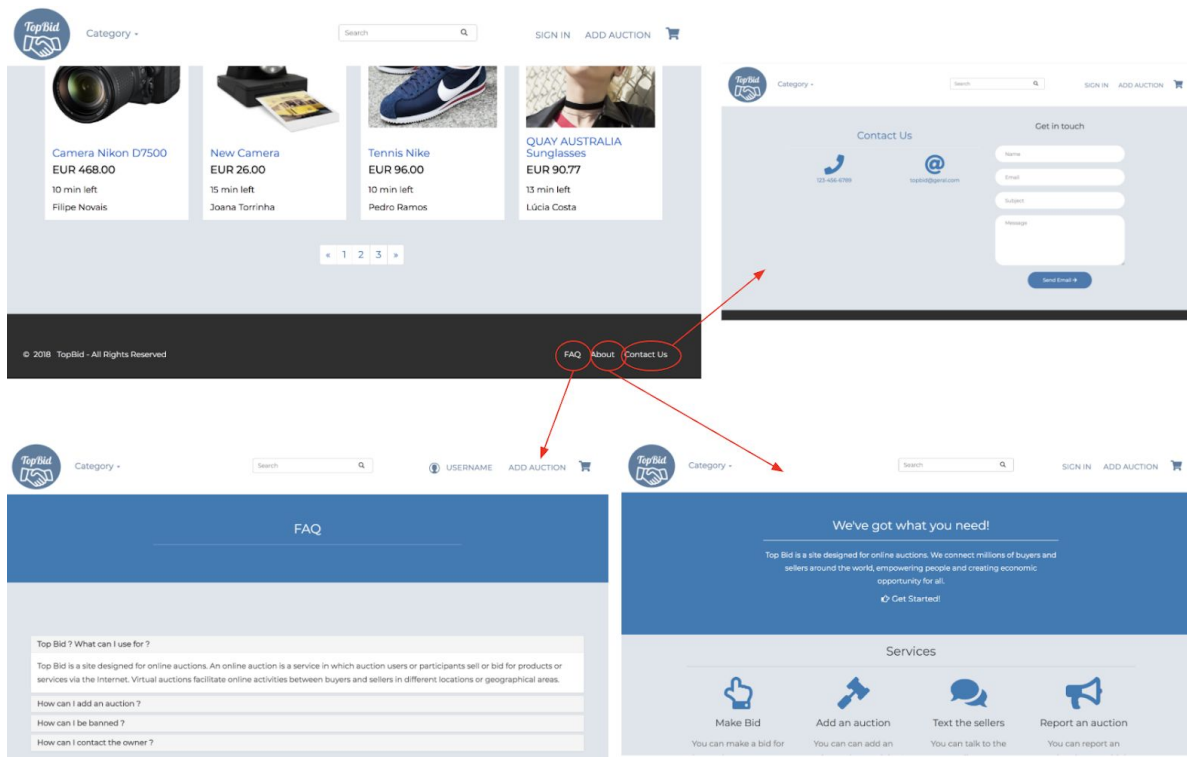


Figure 4: Through the footer you can access the Faq, About and Contact pages.

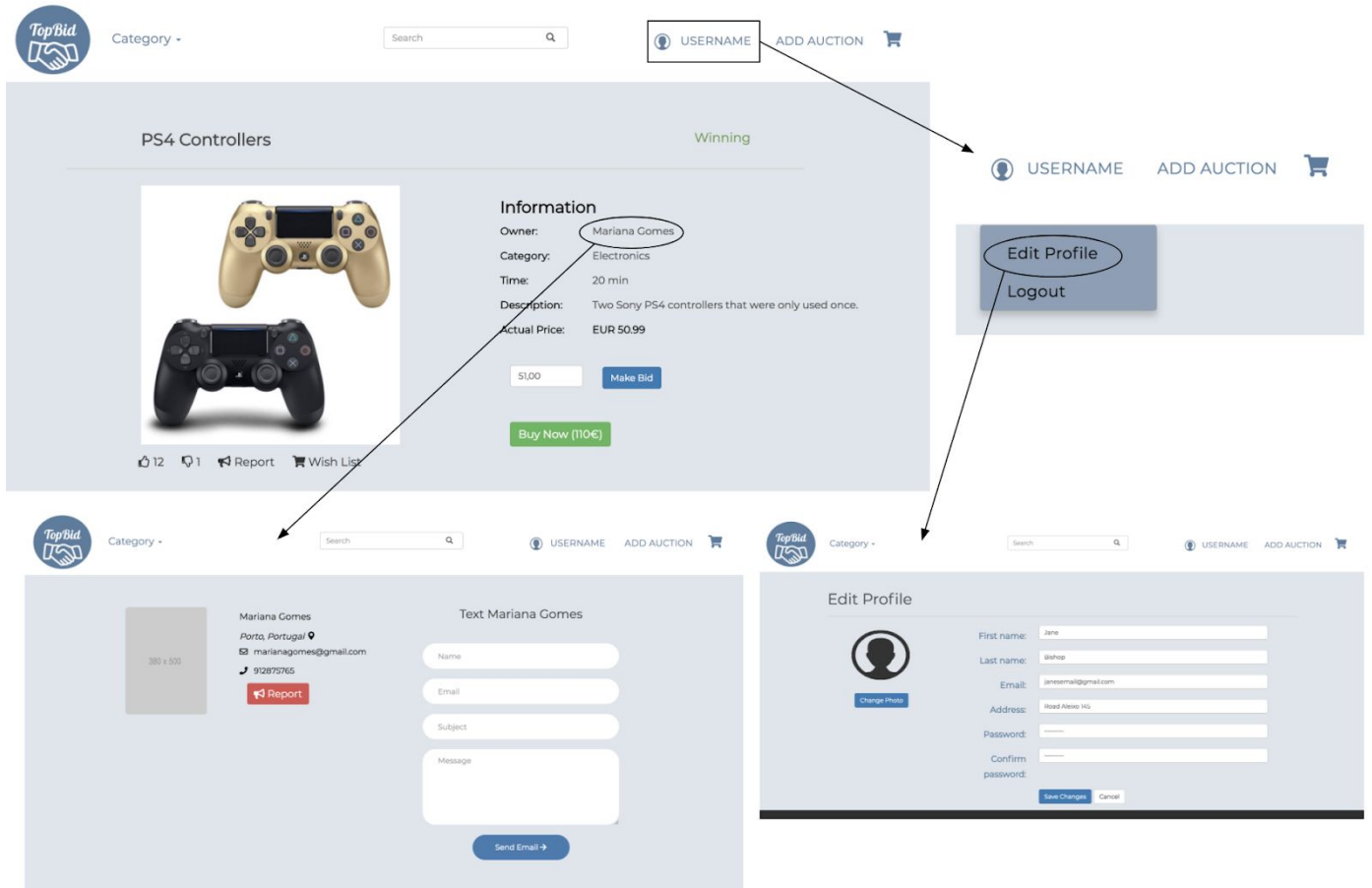


Figure 5: When the user clicks on a product, the user can access the owner's information. Through navbar and clicking on username you can edit your profile or log out

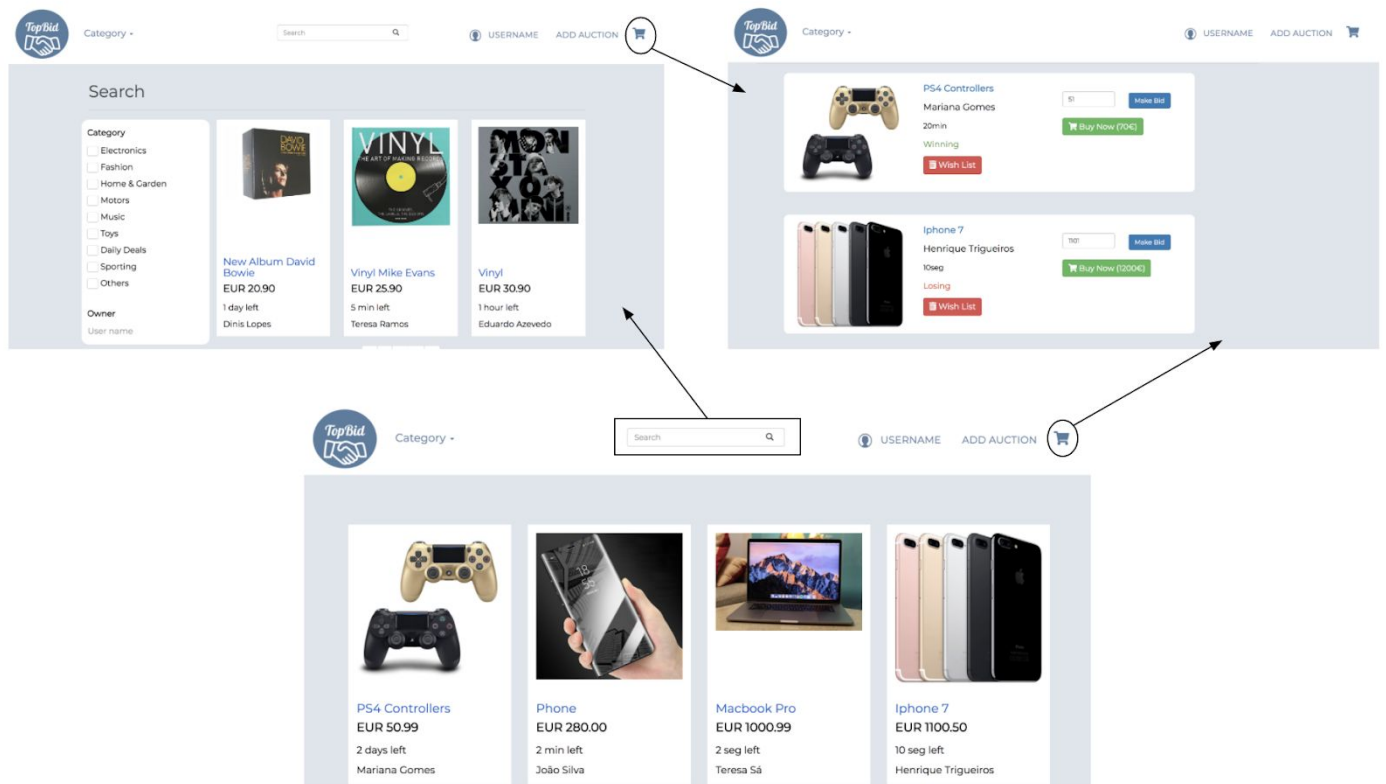


Figure 6: If the user is authenticated, then the user can create a "wishlist". You can use the search bar, even if you are a visitor.

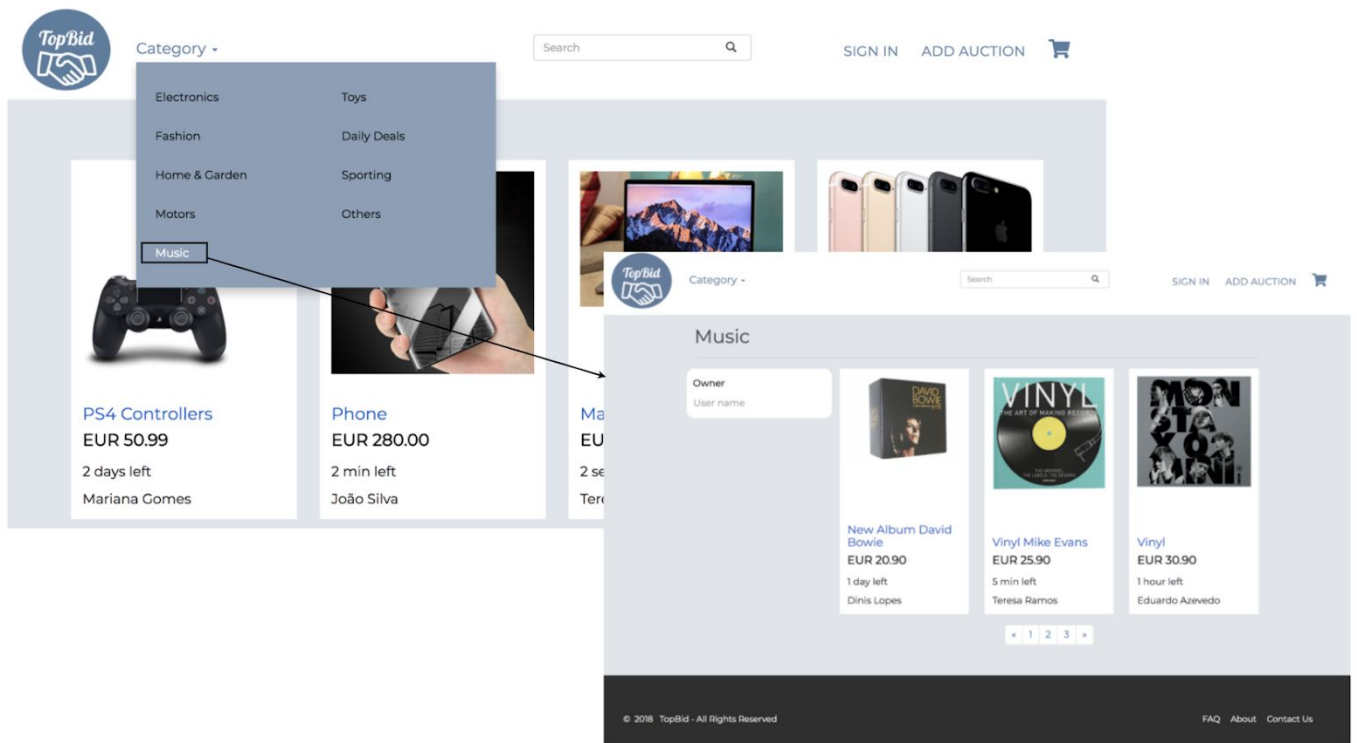


Figura 7: The user can also access the auctions by category.

4. Interfaces

UI01: Home

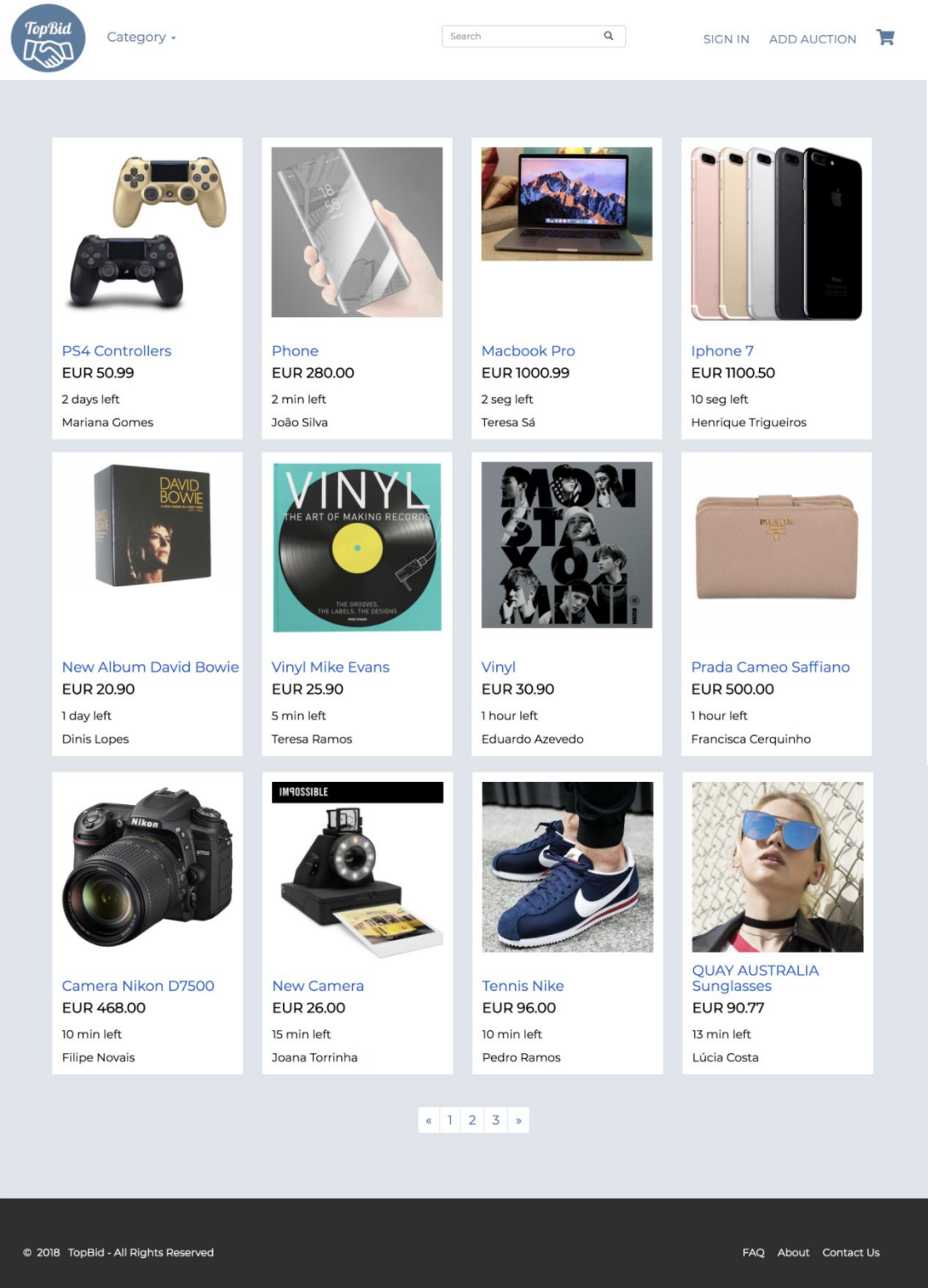


Figura 8: Home Page

UI02: About

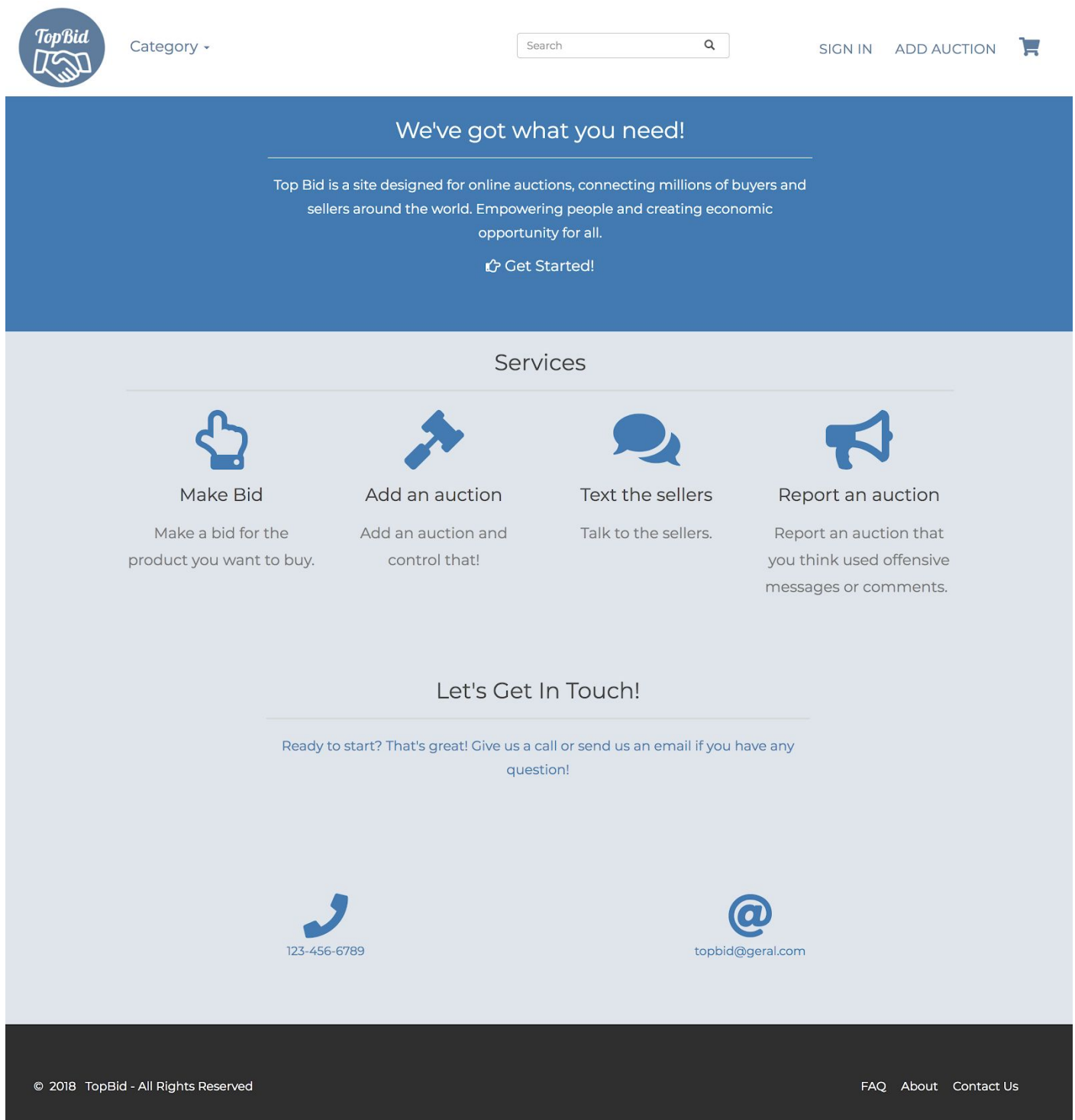


Figura 9: [About Page](#)

UI03: FAQ

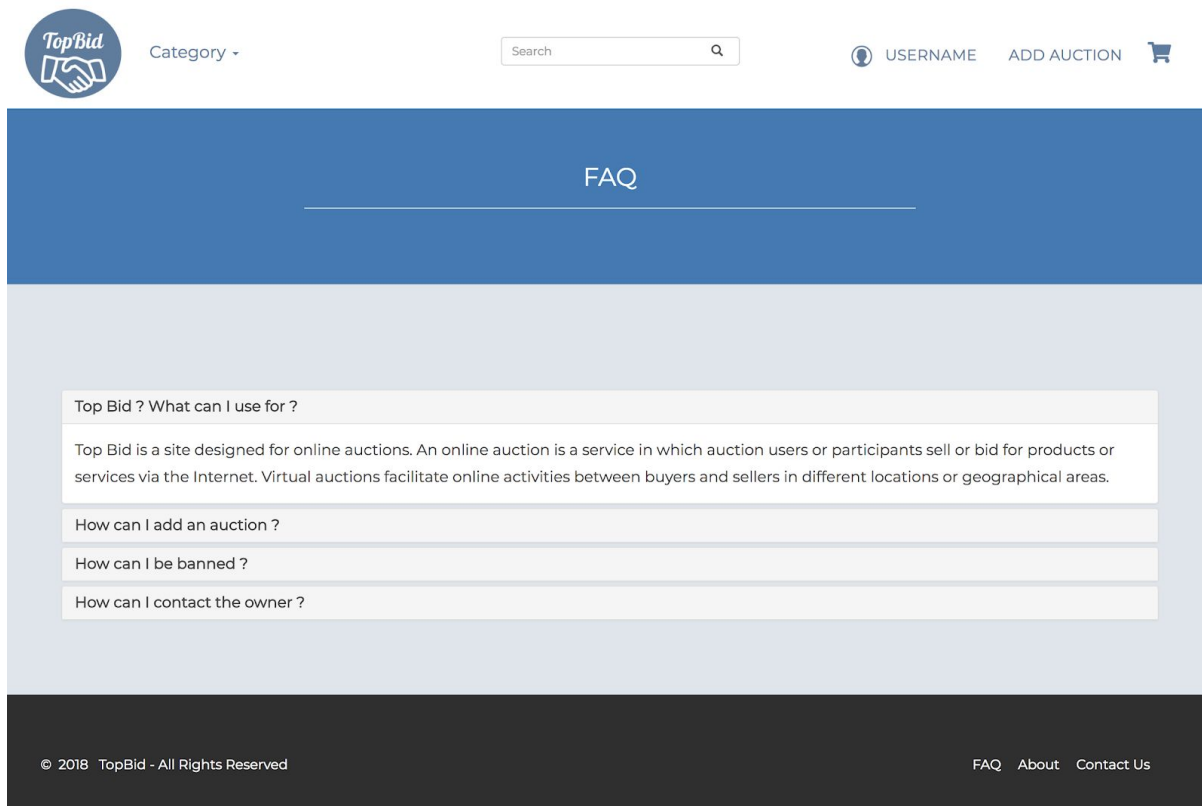


Figura 10: [FAQ page](#)

UI04: Contact

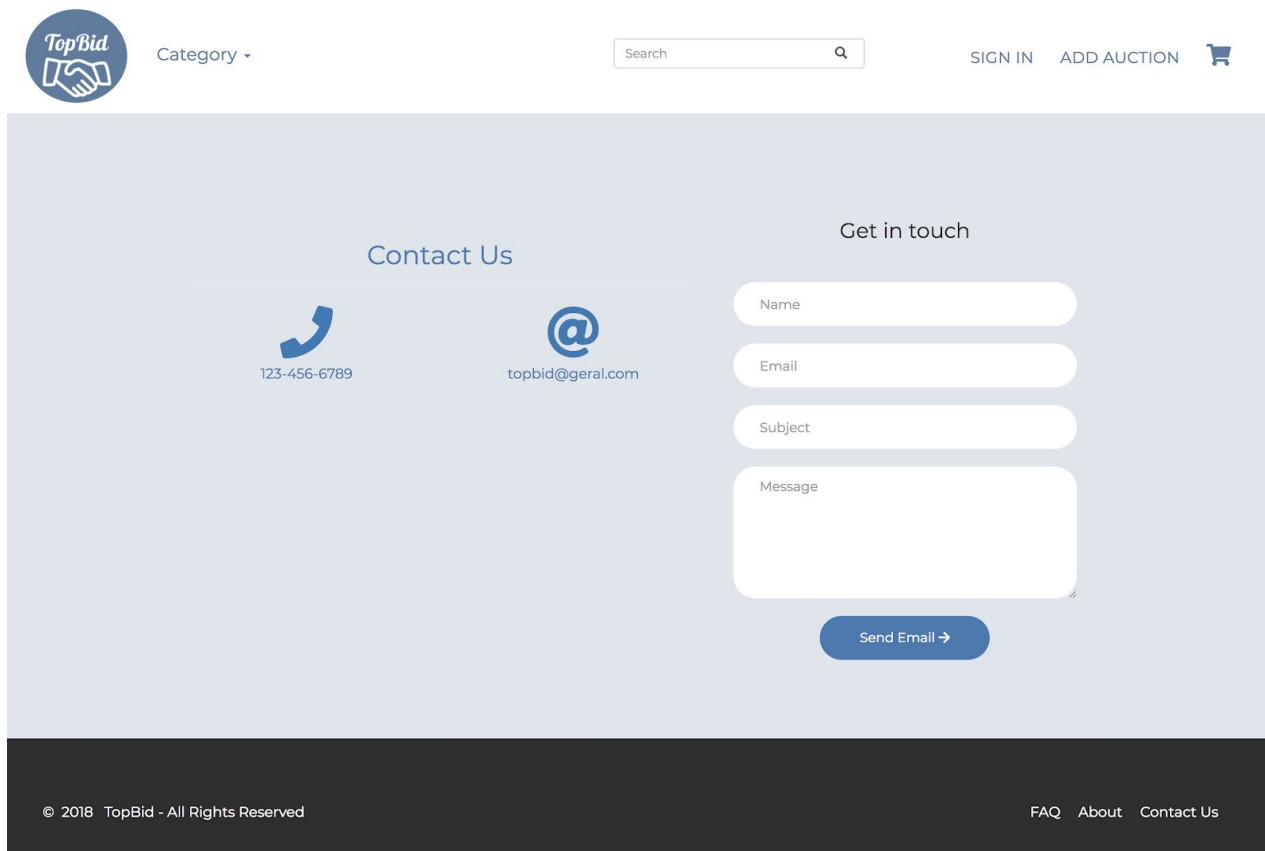




Figura 11: [Contact us page](#)

UI05: Log in and Sign up Pages



Category ▾


Search

[SIGN IN](#) [ADD AUCTION](#) 

[Login](#) [Register](#)

☐ Remember Me


Login

 Sign in with Google

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[FAQ](#) [About](#) [Contact Us](#)

Figura 12: [Sign in page](#)



Category ▾

Search

[SIGN IN](#) [ADD AUCTION](#) 

[Login](#) [Register](#)

Register

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[FAQ](#) [About](#) [Contact Us](#)

Figura 13: [Sign up page](#)

UI06: Error

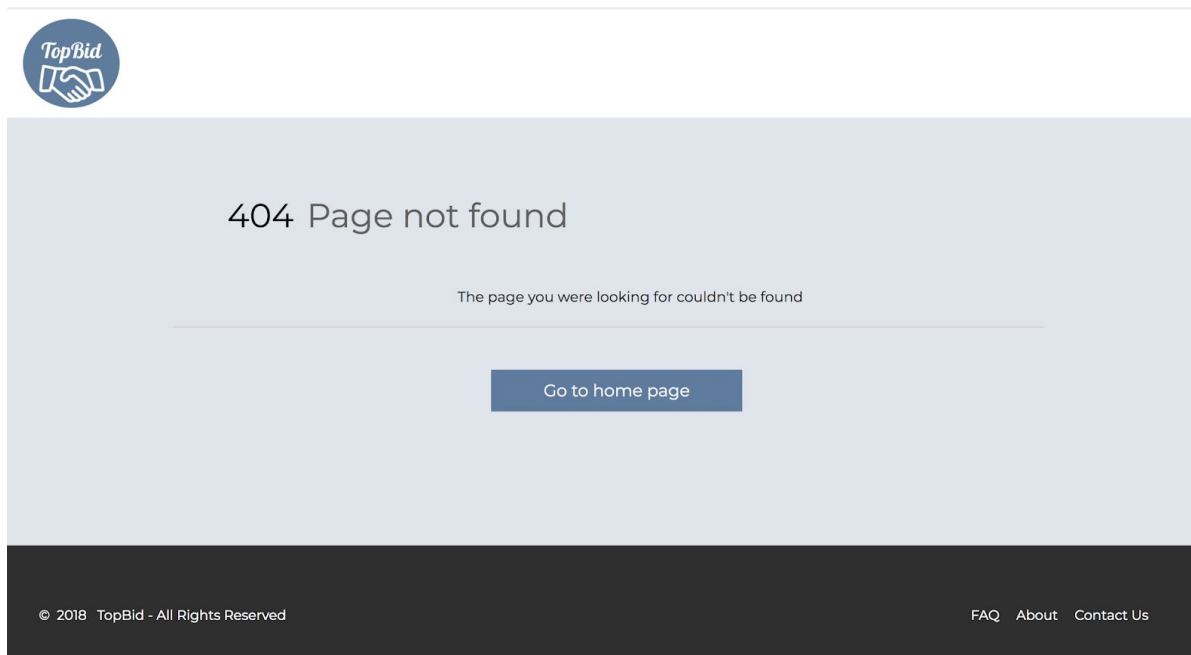


Figura 14: [Error page](#)

UI07: Add auction


The screenshot shows the TopBid logo in the top left corner. The header area includes a "Category" dropdown menu, a search bar with the placeholder text "Search", and user information including "USERNAME" and a profile icon. There are also links for "ADD AUCTION" and a shopping cart icon. The main content area is titled "Add Auction" and contains a form with the following fields: "Auction name", "Description", "Electronics" (a dropdown menu), "Initial price", "Due date" (with a calendar icon), and "Add an image" (with a camera icon). At the bottom of the form are two blue buttons: "Add another auction +" and "Start auction". The footer is dark gray and contains the copyright notice "© 2018 TopBid - All Rights Reserved" on the left and links for "FAQ", "About", and "Contact Us" on the right.


Figura 15: [Add auction page](#)

Note:

When the user clicks on "add another auction" another form appears


UI08: Item

Category ▾

USERNAMEADD AUCTION

PS4 Controllers

Winning



Information

Owner: Mariana Gomes

Category: Electronics


Time: 20 min


Description: Two Sony PS4 controllers that were only used once.


Actual Price: EUR 50.99


Make Bid


Buy Now (110€)

12


1


Report


Wish List

 **Pedro Miranda**
1 minute ago

A very good product at a great price. I really want to win this auction.

12

2

Report

Send

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FAQAboutContact Us

Figura 16: [Item page](#)

UI09: Search

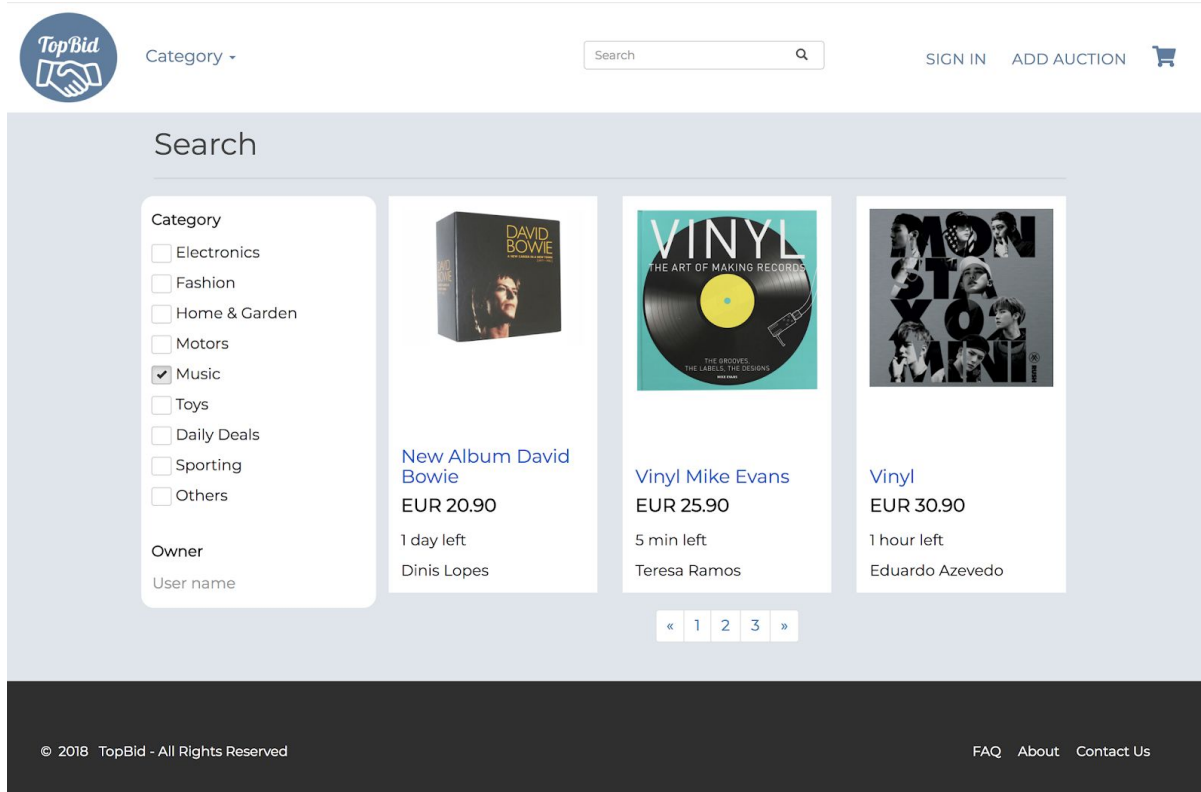


Figura 17: [Search page](#)

UI10: Auction owner page

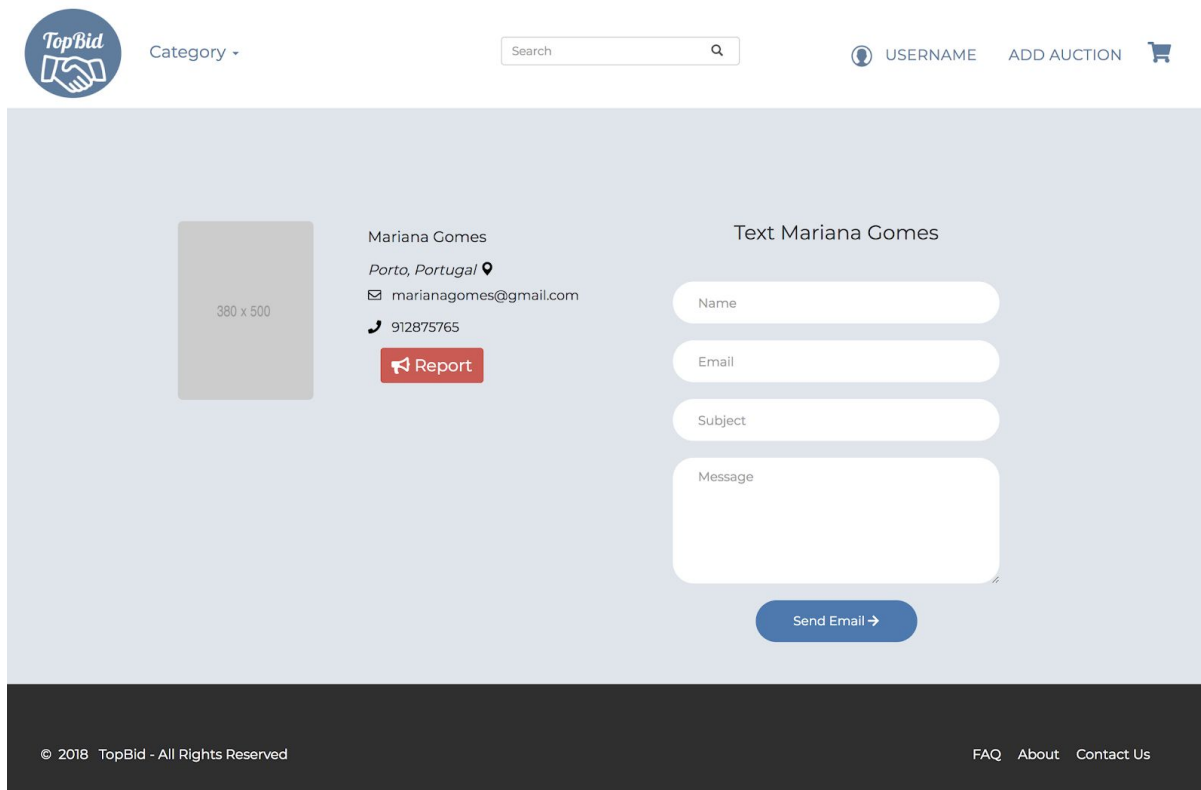




Figura 18: [Auction owner page](#)

UI11: Edit user profile page




Category ▾

Search

USERNAME ADD AUCTION 

Edit Profile



[Change Photo](#)

First name:

Last name:

Email:

Address:

Password:

Confirm password:


[Save Changes](#) [Cancel](#)

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[FAQ](#) [About](#) [Contact Us](#)

Figura 19: [Edit Profile page](#)

UI12: Administration



ADMINISTRATION

Users Reported

User	Reported by	Reason	Action
Pedro Miranda	Ana Vieira	Offensive comment	<input type="checkbox"/> Ban
Roberto Dias	Marta Maciel	Offensive message	<input checked="" type="checkbox"/> Ban

Auctions Reported

Auction	Reported by	Action
Revolver	José Castro	<input checked="" type="checkbox"/> Ban

« 1 2 3 »

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[FAQ](#) [About](#) [Contact Us](#)

Figura 20: [Administration page](#)

UI13: Wish List

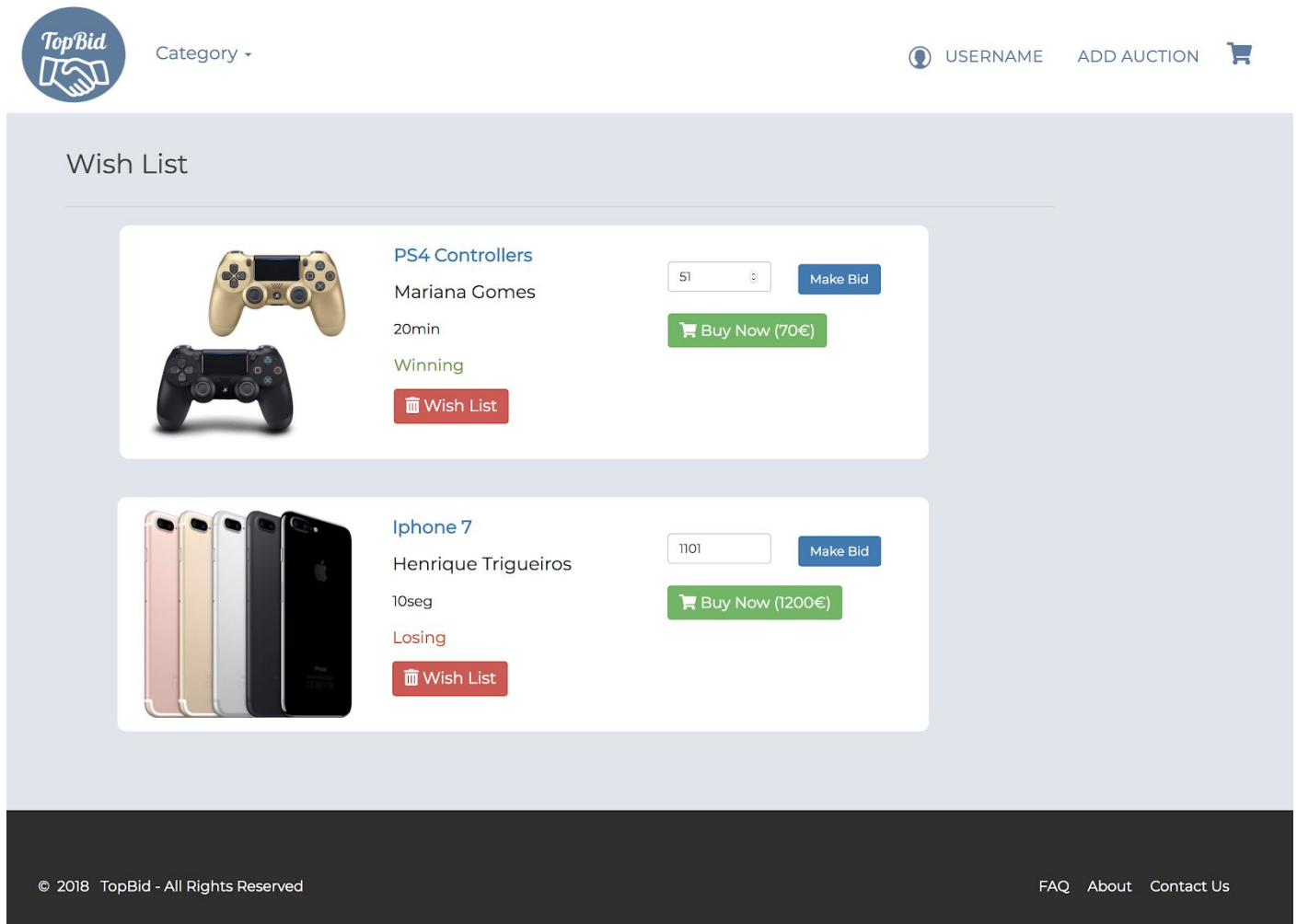


Figura 21: [Wishlist page](#)

UI14: Items by category

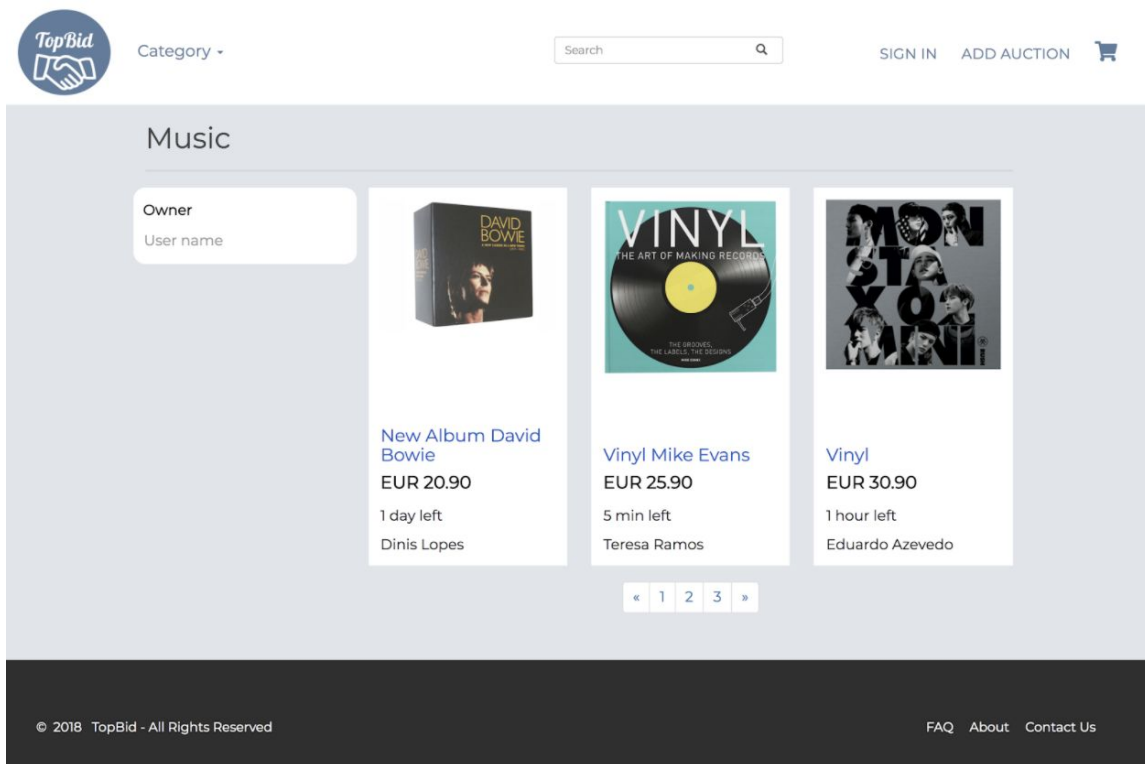


Figura 22: [Items search by category](#)

Revision History

1. Interface and common features

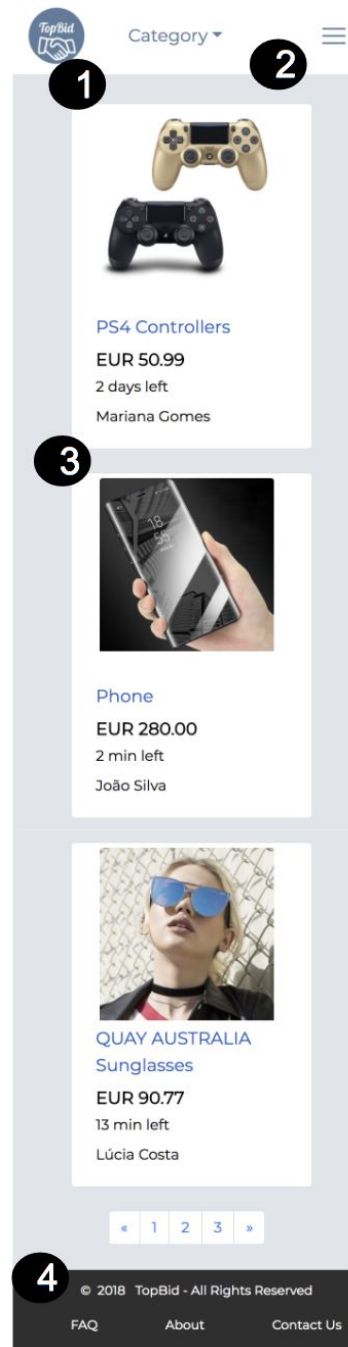


Figura 1: Interface's guidelines

1. **Logo**
2. **Navbar**
3. **Content**
4. **Footer**

2. StoryBoards

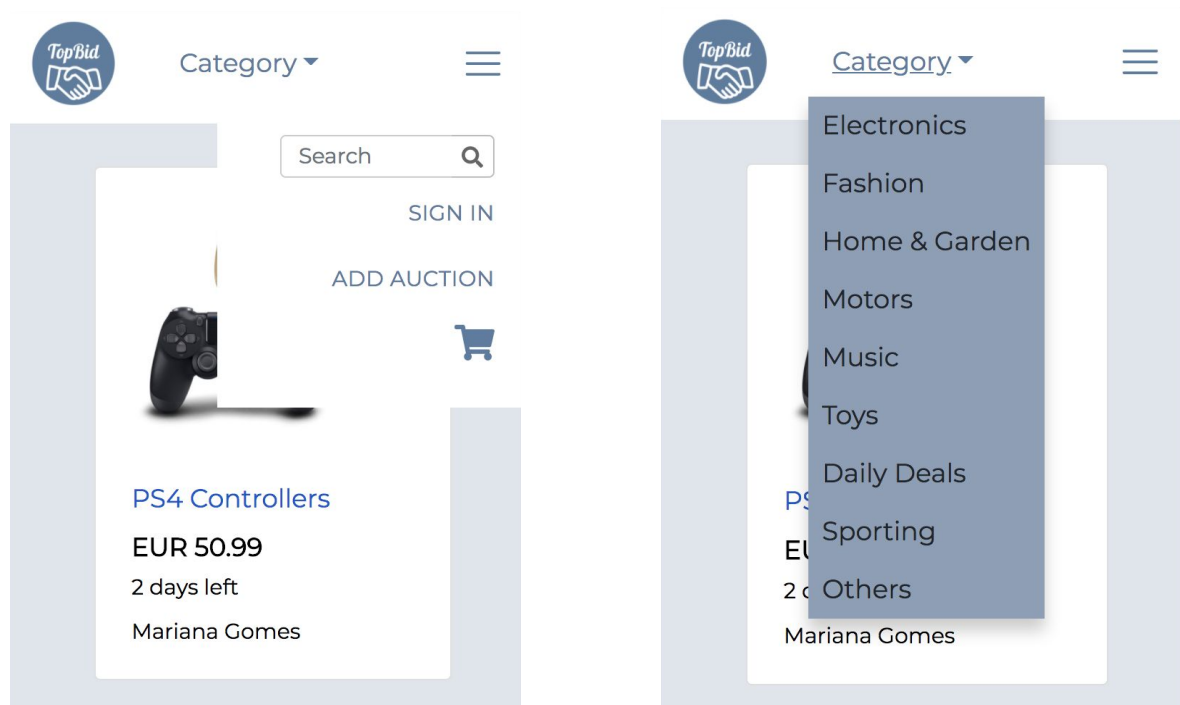
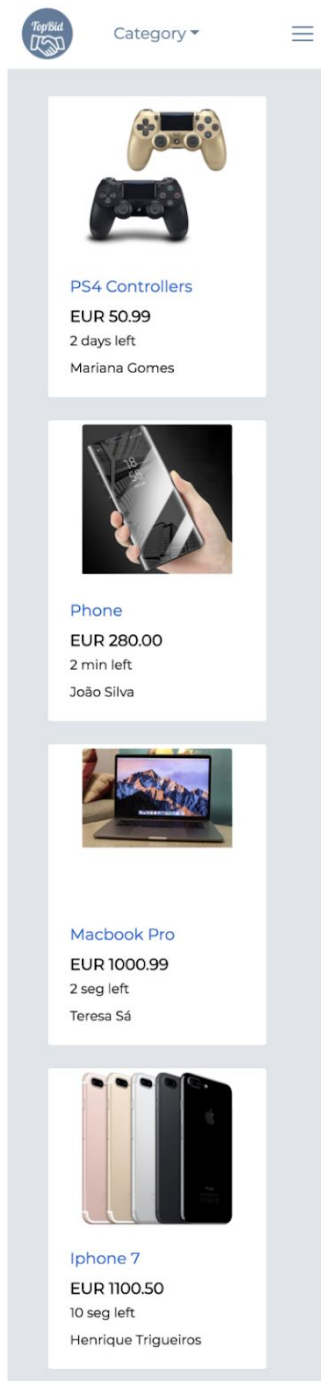



Figura 2: Navbar for mobile

3. Interfaces

UI01: Home






New Camera

EUR 26.00

15 min left

Joana Torrinha




Tennis Nike

EUR 96.00

10 min left

Pedro Ramos



QUAY AUSTRALIA

Sunglasses

EUR 90.77

13 min left

Lúcia Costa

« 1 2 3 »

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[FAQ](#) [About](#) [Contact Us](#)

Figura 3: [Home Page](#)

UI02: About

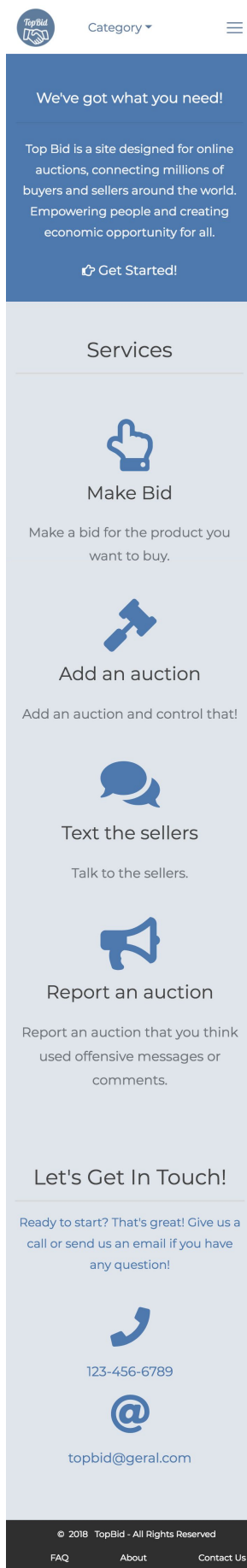


Figura 4: [About Page](#)

UI03: FAQ

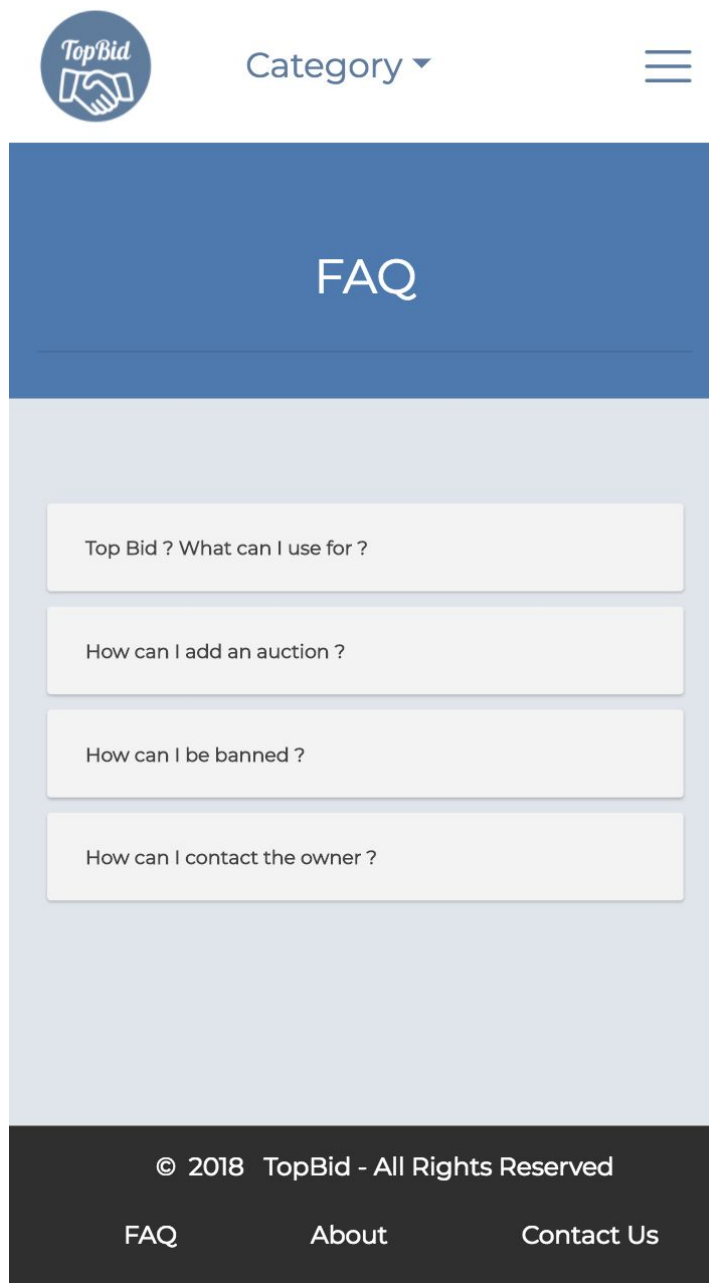





Figura 5: [FAQ page](#)


UI04: Contact

Category ▾

Contact Us



123-456-6789



topbid@geral.com

Get in touch

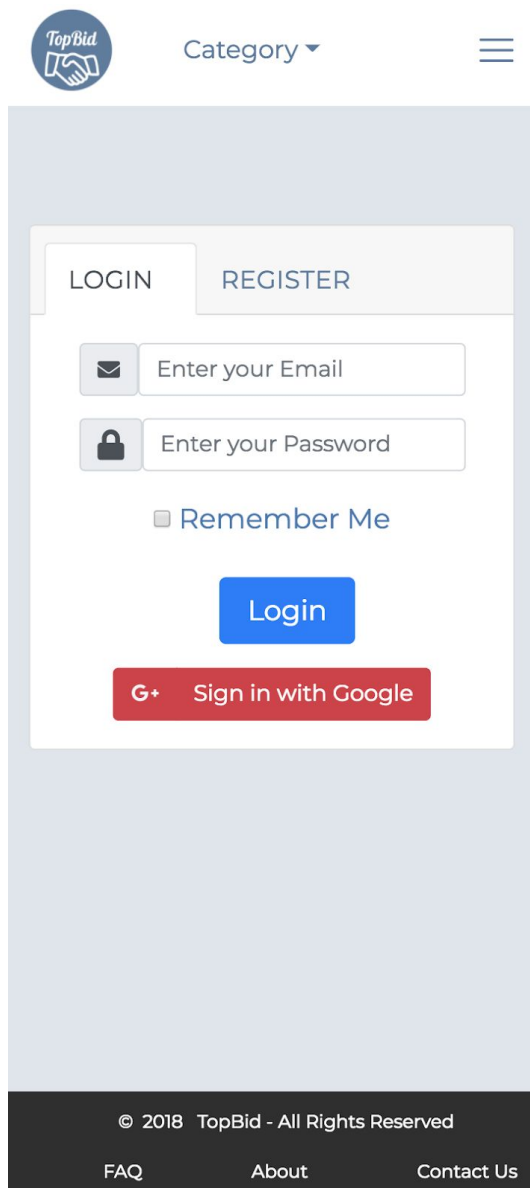
[Send Email →](#)

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[FAQ](#)[About](#)[Contact Us](#)

Figura 6: [Contact us page](#)

UI05: Log in and Sign up Pages



The image shows a mobile application interface for 'TopBid'. At the top, there is a circular logo with the text 'TopBid' and a handshake icon. To the right of the logo is a 'Category' dropdown menu with a downward arrow, and further right is a hamburger menu icon consisting of three horizontal lines. The main content area is a light gray rectangle. Inside this area, there is a white rounded rectangle containing the login and registration forms. At the top of this white area are two tabs: 'LOGIN' and 'REGISTER'. Below the tabs are two input fields: the first is labeled 'Enter your Email' with an envelope icon, and the second is labeled 'Enter your Password' with a padlock icon. Below these fields is a checkbox labeled 'Remember Me'. A blue 'Login' button is positioned below the checkbox. At the bottom of the white area is a red button with the Google+ logo and the text 'Sign in with Google'. The bottom of the screen features a dark gray footer bar. The first part of the footer contains the copyright notice '© 2018 TopBid - All Rights Reserved'. The second part contains three links: 'FAQ', 'About', and 'Contact Us'.

TopBid

Category ▾

LOGIN REGISTER

Enter your Email

Enter your Password

☐ Remember Me

Login

G+ Sign in with Google

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FAQ About Contact Us

Figura 7: [Sign in page](#)



Category ▾



LOGIN

REGISTER



First Name



Last Name



Email



Contact



Address



City, Country



Password



Confirm your Password

Register

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[FAQ](#)

[About](#)

[Contact Us](#)

Figura 8: [Sign up page](#)

UI06: Error

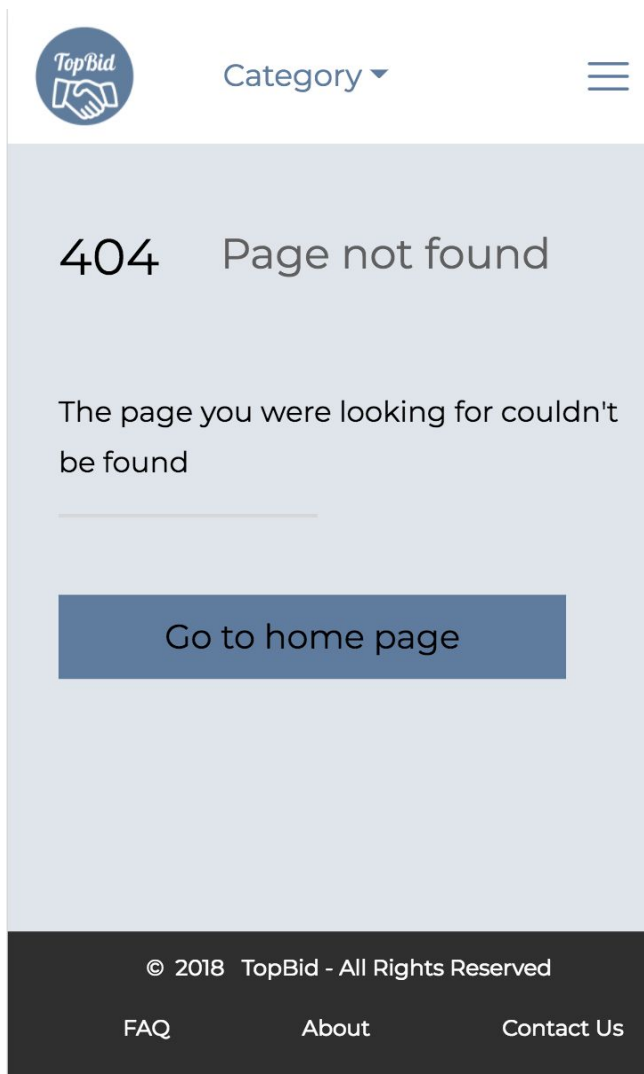




Figura 9: [Error page](#)


UI07: Add auction




Category ▾



Add Auction





Add another auction

+

Start auction

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FAQ

About

Contact Us

Figura 10: [Add auction page](#)


UI08: Item





Category ▾

PS4 Controllers

Winning

[Home](#) / [Item](#)
/ PS4 Controllers



 12  1  Report  Wish List

Information

Owner:

Mariana Gomes

Category:

Electronics

Time:

20 min

Description:

Two Sony PS4 controllers that were only used once.


Actual Price:

EUR 50.99

51,00




Make Bid

Buy Now (70€)



Pedro Miranda
1 minute ago

A very good product at a great price. I really want to win this auction.

 12  2  Report

Add a comment...

Send

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[FAQ](#) [About](#) [Contact Us](#)

Figura 11: [Item page](#)

UI09: Search

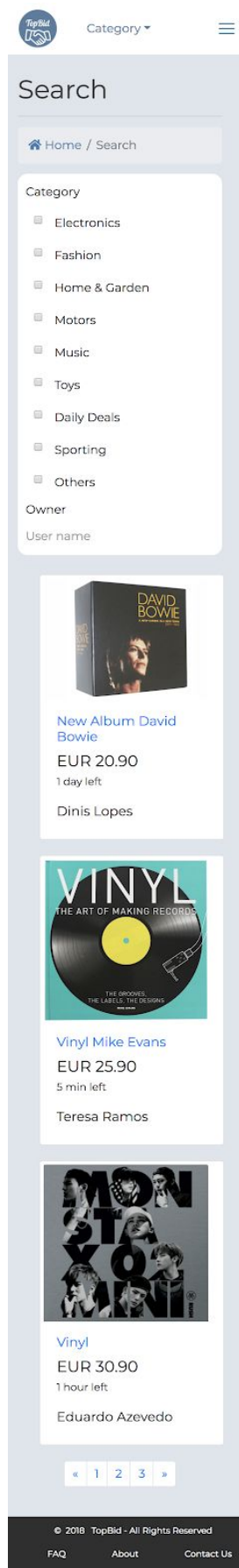




Figura 12: [Search page](#)

UI10: Auction owner page

Category ▾


300 x 290

Mariana Gomes

Porto, Portugal 📍

✉ marianagomes@gmail.com

📞 912875765

 **Report**

Text Mariana Gomes



Send Email →

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[FAQ](#) [About](#) [Contact Us](#)

Figura 13: [Auction owner page](#)

UI11: Edit user profile page

Category ▾

Edit Profile



Change Photo

First name:

Jane

Last name:

Bishop

Email:

janesemail@gmail.com

Address:

Road Aleixo 145

Password:

.....

Confirm password:

.....

Save Changes


Cancel

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[FAQ](#)[About](#)[Contact Us](#)

Figura 14: [Edit Profile page](#)

UI12: Administration

ADMINISTRATION

Users Reported

User	Reported by	Reason	Action
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Auctions Reported

Auction	Reported by	Action
Revolver	José Castro	<input checked="" type="checkbox"/> Ban

« 1 2 3 »

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[FAQ](#)[About](#)[Contact Us](#)

Figura 15: [Administration page](#)

UI13: Wish List

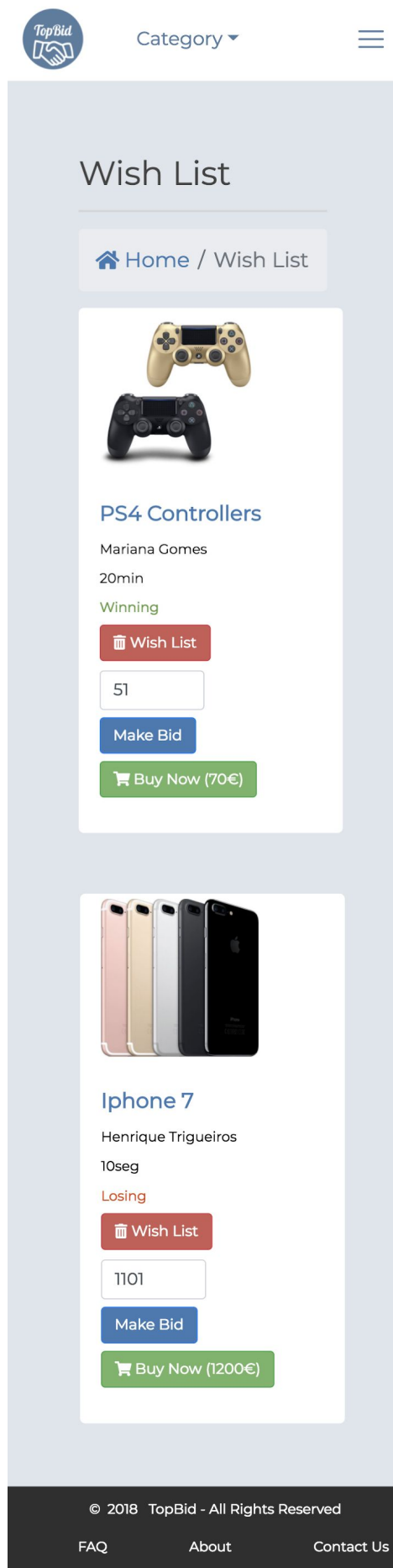


Figura 16: [Wishlist page](#)

UI14: Items by category

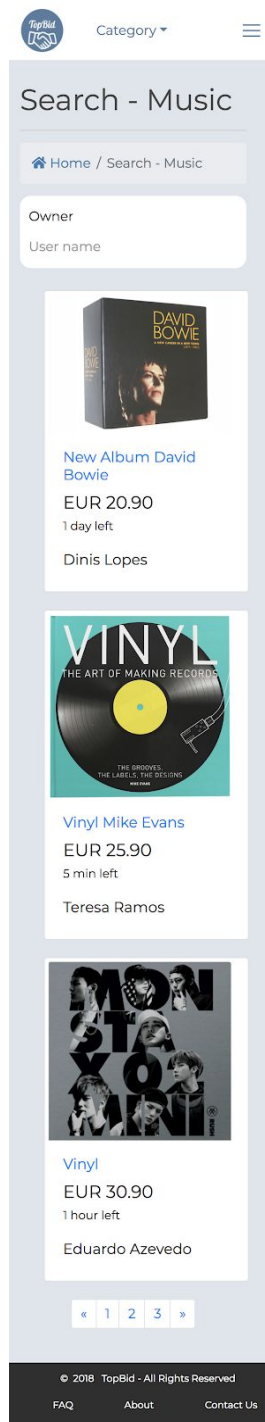


Figura 17: [Items search by category](#)

GROUP1756, 05/03/2018

- Diogo Silva, up201405742@fe.up.pt
- Francisca Cerquinho, up201505791@fe.up.pt
- José Azevedo, up201506448@fe.up.pt
- Pedro Miranda, up201506574@fe.up.pt