

NOVA SCHOOL OF  
SCIENCE & TECHNOLOGY

## **Interação Pessoa-Máquina**

Report

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Nº	Problem	Heuristic	Desc.	Severity (1 to 4)	Solution	Screens hot
1	It should be possible to remove streets and hours; users might make mistakes when inputting them.	Error prevention	In scenario 1, we added a route and wanted to delete it to add another one, but we couldn't.	4	Add an icon with a "minus" sign to remove the route or the time entered.	a)
2	It's not possible to type the desired age; we have to drag the points on the slider.	User control and freedom	In scenario 2, I wanted to restrict the search to users above 20 years old. However, since the range of values on the slider is still broad, I realized it might be challenging for some people.	2	Keep the slider with draggable points and add the option to manually enter the start and end ages.	b)
3	The "Create Invitation" option could use a better design.	Aesthetic and Minimalist Design	In scenario 2, while in Ana's chat, I noticed that the "Create Invitation" option could be improved aesthetically.	1	Add a symbolic button.	c)

4	Widget "Members" should have a search bar and should be along the page and not closed inside the widget	User control and freedom	When We were exploring the app and doing the scenarios, We noticed that the members' list of the "Group Meetups" had this problem	3	Add a search bar on the top of the list and allow the list to flow into the rest of the page	d)
5	Button to Log-out is not legible and does not prevent the error of accidentally misclick the button	Match the Real World  and  Error Prevention	Also, when we were exploring the app we noticed that, in the Profile screen, the Log-out button had these two problems	3	Change the Log-out to a bigger button saying: "Log-out"  And include a warning saying something like: "Are you sure you want to Log-out"	e)
6	Small user Feedback on actions	System Status	Lack of confirmation after actions like sending messages or creating invitations.	3	Add notifications like "Message sent" or "Invitation created.	c)

7	Ambiguous "Add Route" Function	Help & Documentation and Match with the real world	The "Add route" button does not clearly convey if it refers to the start, path, or meeting point of the route.	3	Rename the button to clearly indicate its purpose and provide a tooltip for further guidance.	a)
8	Doesn't allow the update of Tours	User control and freedom	As a tour guide the ability of changing things in the tour plan would be great, after taking feedback from users reviews, instead of having to delete the whole tour to change it.	3	Along with the deletion button, in the tours list page, it could have an update button that redirects the user to the tour creation page allowing to change only specific things.	f)

9	Doesn't allow you to review the tours.	User functionalities	Although there are reviews in the tours, there is no way, as a user, to make a review.	2	In the tour specific page, where the reviews are presented, it could have a button that allows the user to write a comment about the tour itself.	h)
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## Screenshots:

a)

Museums Art Famous Spots Nature

Show more

**Languages**

English Portuguese Spanish French

Show more

**Route**

Add route +

Avenida de Goa

**Available Times**

23:15 +

**Price**

20 €

Add Tour

Home Messages Notifications Profile

b)

×

Filters

Date:

Activities

Museums

Art

Famous Spots

Nature

Show more

Age

18

100

Languages

English

Portuguese

Spanish

Reset all

Apply filters

🏠

💬

🔔

👤

c)

<

Ana Santos

[Create Invitation](#)

Hi!! I saw in your profile that you are a fan of museums and that you are currently in Belém and available. I am going there tomorrow by 14h do you want to meet?

Hello! Yes, let's do it!!

Send

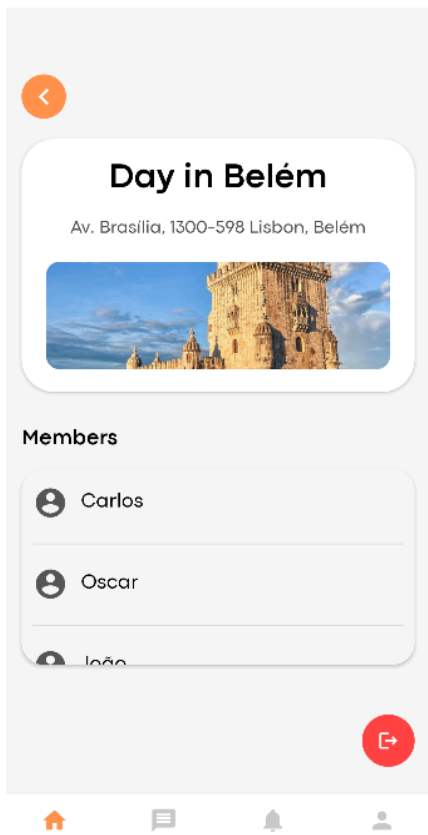
🏠

💬

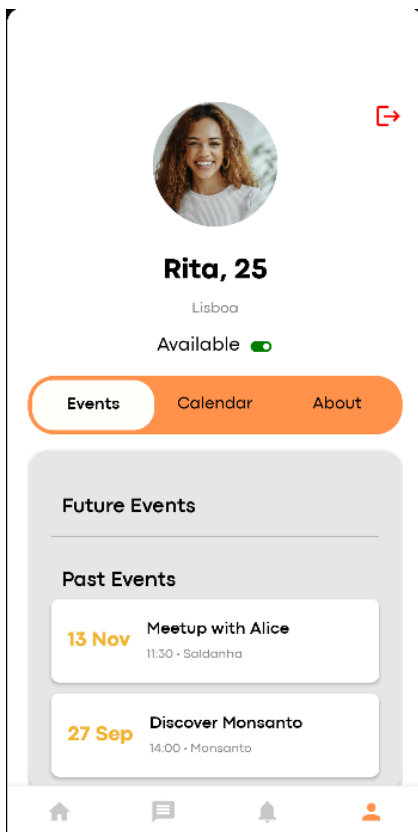
🔔

👤

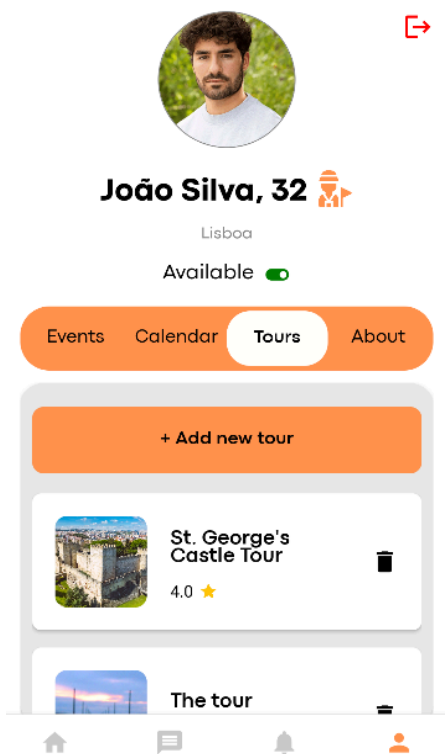
d)



e)





f)




h)








## St. George's Castle Tour

**Guide:** João Silva 

**Description**

Come visit the main castle of Lisbon.

**Route**

 St. George's Castle

**Languages**

Portuguese

English

**Reviews**

**Carlos Silva**

Great experience, but a bit crowded.

4,0 ★★★★★

**Joana Pereira**

The castle is huge but it's very beautiful.

4,0 ★★★★★

20€ per person

Book Tour

