



NOVA SCHOOL OF  
SCIENCE & TECHNOLOGY

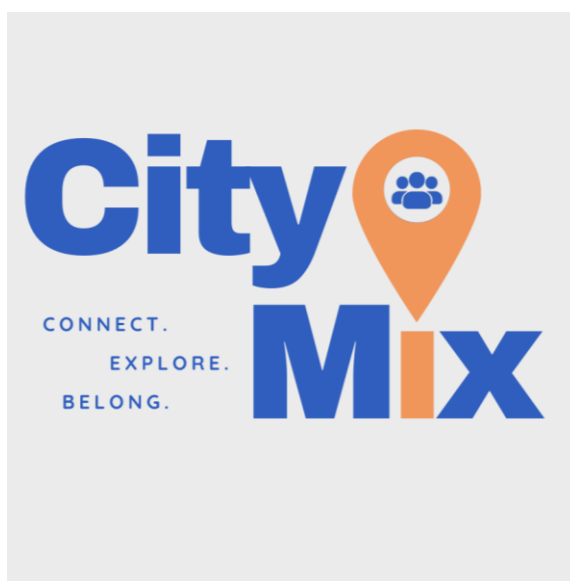
## Interação Pessoa-Máquina

2024/2025

# CityMix

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## Stage 6: Evaluation results



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## Evaluation results and solutions

Even though we proposed a solution for each problem, we didn't implement any of them.

Nº	Problem	Heuristic	Description	Severity	Solution	Our opinion
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.	We agree with the problem and the solution proposed.
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.	We agree with the problem and the solution proposed.
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.	We agree with the problem. However, we believe the solution could be using the standard button format we design for our app or adding an envelope icon next to the text, that is usually associated with invites.
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	Even though it is an interesting suggestion, we believe that it doesn't fully align with the goals of our app which is more focused on meeting strangers, so the user wouldn't be searching for a specific person. One thing we think we could add is the list of members to be in alphabetical order.
5	Button to Log-out is not legible and does not prevent the error of accidentally miss click 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"	We agree with the problem of not having the confirmation while logging out and the solution would be to have a pop-up asking for confirmation from the user. However, we believe that the icon used for logging out has the right size because if it was too big, the user could click on it by accident.

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."	We don't agree with this problem since we already implemented the invite confirmation when it's created. In terms of confirmation of messages, like we mentioned on the report, because it's a common interface design and isn't the main focus of our app, we didn't implement the whole features it usually has.
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	We agree with the problem and the proposed solution. Additionally, we think that having the possibility of searching for places on the map and add them to the route could be helpful.
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 delete 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.	We agree with the problem and the solution proposed.
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.	Even though it's a great feature that would be nice to add to our app in the future, since it's a common design interface and it was not part of our scenarios, we decided to not focus on it for now. Nevertheless, we agree with the proposed solution.