

Heuristic Evaluation

Of team 3 (Globetrotters)

Part I: Project Description

The project of **Team 3** is a trip app called **globetrotters** where it keeps track on your travel budgets/costs.

we are **team 2** and we are evaluating the project of **team 3**

Members:

- Yeo Myeong Ahn 2019315334
- Hyeon Dong Ryu 2020315633
- Sanem Pektas 2023318649

Part II: Joint List of Violations

1. H1: Visibility of system status

Where: On the bottom of the screen, the (+) button

What: unclear what this button is for, is it a edit button? Lack of label

Why: new comers may not understand what this function is, and people may forget what that function is if they don't use it for a long period of time. It also looks like a very common 'edit' button.

severity: 3

2. H2 Match Between System and the Real World

Where: Budget Page

What: Lack of different currency price information

Why: It can be inconvenient for elderly people and people who do not know much about currency

Severity: 2

3. H2 match between system and the real world

Where: image (photo)

What: I think it's important to find attractive places and get pictures.

Why: The pictures that will be used in the future felt that the user wanted to go to the place and needed to be attractive.

Severity:3

4. H3: User Control and freedom

Where: on every page

What: There was a lack of a 'back' function to go to the previous viewed page

Why: People may have accidentally clicked on a menu they did not want to touch, and now may face difficulty going back to what they were looking at.

severity: 2

5. H3: User control and freedom

Where: on the 'budget' page

What: Users are not able to categorise their expenses and also delete certain expenses.

Why: People may want to categorise their expenses in certain ways (e.g, spendings on a certain day, or just food expenses of the entire trip), no option or freedom available, In addition, some users may have accidentally implemented an expense or the expected expense was not paid at all, however there is no way to delete such expenses on the page.

severity: 2

6. H7: Flexibility and efficiency of use

Where: Log in page

What: Front log in page is mainly for 'signing up' instead of 'signing in.'

Why: Inconvenient for people who already have an account and want to sign in quickly. It's an extra step for the users.

severity: 3

7. H8 Aesthetic and Minimalist Design

Where: All of the screens but it was the worst for Discover Screen

What: Lack of colors

Why: It can make people bored and become uninterested easily

Severity: 3

8. H9: Help users recognize, diagnose, and recover from errors

Where: Every page

What: No option to receive help on what function is what on every page.

Why: People may get confused on what all the functions are. Some people may forget. There should be a help or tutorial function on some pages to explain what function are what.

severity: 3

Part III: Summary and Joint Recommendations

Report in the table below the number of identified violations according to their severity rating.

Heuristic	# viol. (rating: 0)	# viol. (rating: 1)	# viol. (rating: 2)	# viol. (rating: 3)	# viol. (rating: 4)
H1: Visibility of system status				1	
H2: Match between system and the real world			1	1	
H3: User control and freedom			2		
H4: Consistency and standards	0				
H5: Error prevention	0				
H6: Recognition rather than recall	0				
H7: Flexibility and efficiency of use				1	
H8: Aesthetic and minimalist design				1	
H9: Help users recognize, diagnose, and recover from errors				1	
H10: Help and documentation	0				
HN: Non-heuristic issue	0				

Final Thoughts:

We were impressed with their work on the traveler app. Despite the short development time, they created a realistic prototype with useful features for travelers. The smooth design and visual cues, like the light-up effect when clicking buttons, enhanced the user experience. Although the heuristic report identified some issues, we expect them to be resolved in the high-fidelity prototype. Overall, we liked their attention to detail and user-friendly approach.

However, we had a few concerns. The color choices during the presentation were not vibrant enough, and the limited currency options could make it difficult for certain users to understand pricing. Adding a tutorial or help function for newcomers would also be beneficial. Despite these minor drawbacks, we still found the overall UI design and convenience of the app to be commendable. We look forward to seeing the app's progress and how they address these areas for improvement. With their dedication and potential refinements, we believe the app has the potential to appeal to a wide range of users and provide a valuable service for travelers.

Overall score: 8.5/10