

Heuristic Evaluation

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| Evaluator Name: Group “MiMa” |
| Device / Browser/ OS: Android |
| App / Version: Figma |

SEVERITY RATING

0 = I don't agree that this is a usability problem at all

1 = Cosmetic problem only: fix if time is available

2 = Minor usability problem: fixing this should be given low priority

3 = Major usability problem: important to fix, given high priority

4 = Usability catastrophe: fix this before product can be released

| HEURISTICS | VIOLATION | RECOMMENDATION | SEVERITY |
|---|---|---|----------|
| 1. Visibility of system status <i>Always keep users informed about what is going on, through appropriate feedback within reasonable time.</i> | The visibility of system status is compromised in the matching tab, schedules tab, and profile tab. | Implement clear visual indicators, such as active tab highlights or icons, to enhance the visibility of the current system status | 3 |
| 2. Match between system and the real world <i>Follow real-world conventions, making information appear in a natural and logical order.</i> | The match between the system and the real world is lacking | Align the terminology, layout, and functionality in the matching tab, schedules tab, and profile tab with users' real-world expectations. | 3 |
| 3. User control and freedom <i>Users should leave the unwanted state without having to go through an extended dialogue. undo and redo.</i> | The user control and freedom are compromised in the app | Enhance user control and freedom by providing clear and intuitive navigation options within the tabs. | 3 |
| 4. Consistency and standards <i>Users should not have to wonder whether different words, situations, or actions mean the same thing.</i> | Consistency and standards are lacking in the styling and design elements across the app | Standardize the styling, visual elements, and design patterns across all tabs to ensure a consistent and cohesive user experience. | 4 |
| 5. Error prevention <i>Either eliminate error-prone conditions or check for them and present users with a confirmation option before they commit to the action.</i> | Error prevention measures are insufficient | Implement effective error prevention strategies within the tabs. Simplify the user interface to reduce the likelihood of user errors, such as accidental swipes or unintentional actions. | 2 |

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|---|---|---|----------|
| 6. Recognition rather than recall <i>Minimize the user's memory load by making objects, actions, and options visible.</i> | The flow of information in the matching tab, schedules tab, and profile tab does not follow a natural logic, requiring users to recall information instead of recognizing it. | Redesign the information flow in the tabs to enhance recognition rather than recall. Ensure that information is presented in a logical and intuitive order, reducing the cognitive load on users. | 2 |
| 7. Flexibility and efficiency of use <i>Accelerators. Allow users to tailor frequent actions.</i> | The app lacks flexibility and efficiency in use. | Improve flexibility and efficiency in user interactions within the tabs. Consider adding shortcuts or quick access options to commonly used features | 2 |
| 8. Aesthetic and minimalist design <i>Dialogues should not contain information which is irrelevant or rarely needed.</i> | The aesthetic and minimalist design principles are not effectively applied | Enhance the aesthetic and minimalist design of the app. Streamline visual elements, remove unnecessary clutter, and focus on a clean and intuitive design | 1 |
| 9. Help users recognize, diagnose, and recover from errors <i>Error messages should be expressed in plain language (no codes), precisely indicate the problem, and constructively suggest a solution.</i> | The visual design and function of buttons in the app are inconsistent, hindering users' ability to recognize, diagnose, and recover from errors. | Standardize the design and function of buttons throughout the app | 4 |
| 10. Help and documentation <i>Even though it is better if the system can be used without documentation, it may be necessary to provide help and documentation.</i> | The app does not have an understandable and organized information source. | Improve the help and documentation within the tabs by providing more informative and context-specific guidance. | 1 |