

**Design document**

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# **Context :**

This document aims to describe and evaluate the UX of Wired Space, a social network. It serves as a guide for future design improvements using usability heuristics and a testing plan.

# **Heuristic Evaluation (Nielsen & Molich Principles)**

| **Heuristic** | | **Status** | **Issues** | **Action Taken** |
| --- | --- | --- | --- | --- |
| Visibility of system status | ✅ | | — | Clear redirect and toast messages after register/logout |
| Match between system and real world | ✅ | | — | Labels like “Sign up”, “Update profile” follow standard conventions |
| User control and freedom | ❌ | | No “Cancel” or “Back” buttons in forms | Planned in UI update for forms |
| Consistency and standards | ✅ | | — | Minimalist styling with common navigation patterns |
| Error prevention | ❌ | | Registration form lacks field validation | Input checks planned (e.g., empty fields, email format) |
| Recognition rather than recall | ✅ | | — | Navigation links are always visible |
| Flexibility and efficiency of use | ❌ | | No shortcuts or automation yet | Reserved for later (e.g., remember me) |
| Aesthetic and minimalist design | ✅ | | — | Clean layout, few elements, no clutter |
| Help users recognize and recover from errors | ❌ | | Error messages are generic | Plan to show field-specific errors. |
| Help and documentation | ❌ | | No onboarding/help tooltips | Will add basic onboarding modal later |

# **Usability Test Plan**

**Product under test**

* **Name:** Wired Space – Social Network
* **Current features:** Sign up, login, logout, update/delete profile, admin control panel
* **Business goal:** Lay technical and UX foundation for future social features
* **Experience goal:** Clean, intuitive profile management for new users

**Test Objectives**

* Can users successfully register and log in?
* Do they understand how to log out and update/delete their account?
* Are feedback messages (e.g., after logout or deletion) visible and understandable?
* Does the minimal design help or confuse?

**Participants (to be recruited)**

* 2–4 non-technical users of different age and background
* 1–2 with previous experience using social media platforms

(*Feedback will be added in the next UX iteration.*)

# **Test Tasks**

| **Task** | **Goal** |
| --- | --- |
| Register on the platform | Evaluate clarity of form and confirmation |
| Log in and log out | Test navigation and feedback clarity |
| Update profile data | Ensure user understands form behavior |
| Delete account | Test confirmation and system response |

# **Research Methods**

* Observation (think-aloud during task execution)
* Short post-task interview (1–2 minutes)
* A/B test planned for future onboarding flow