

Medical Assistant

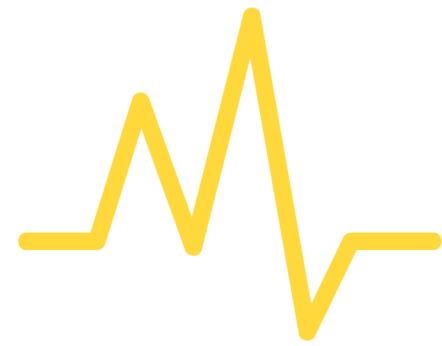
Smartwatch App

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Main Features



Consulting Patients
Records



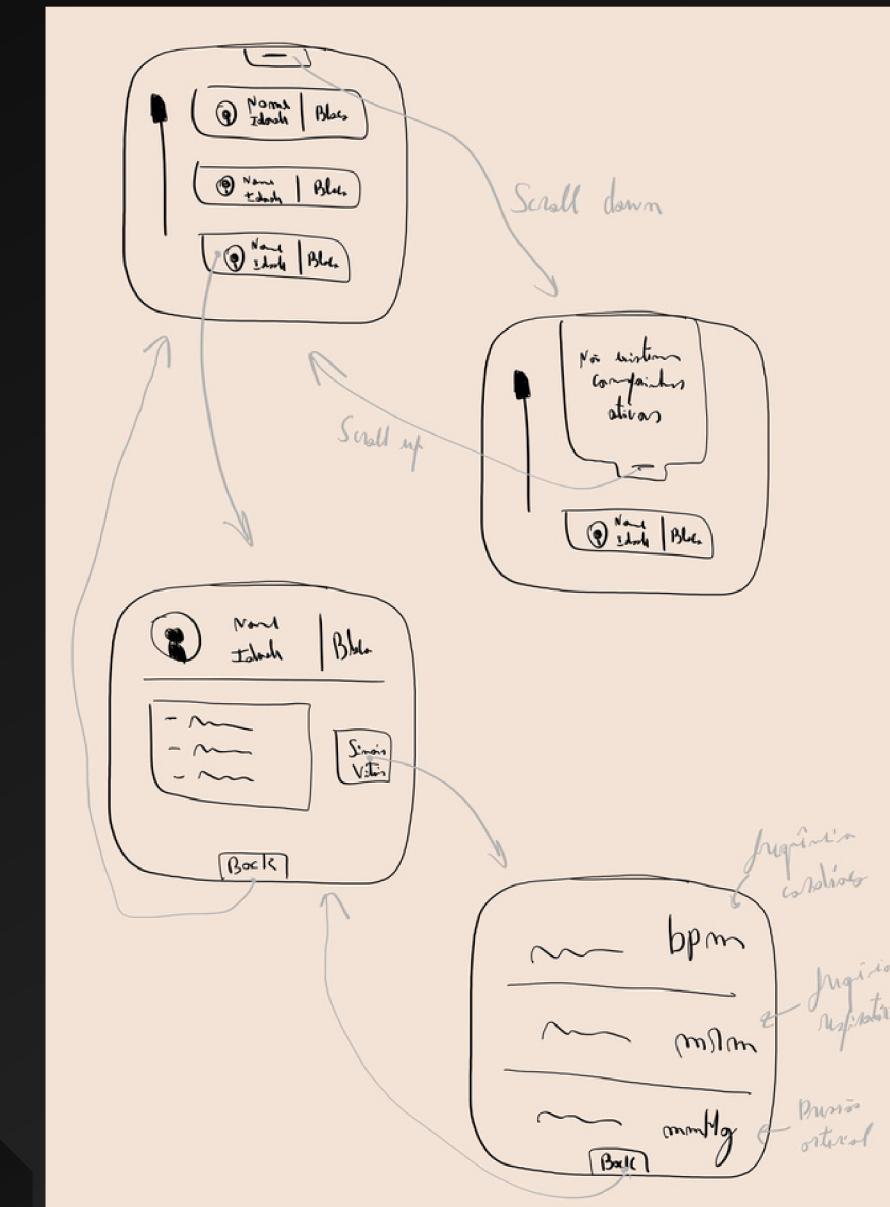
Monitoring
Vital Signs



Alarms via
Notifications Interface

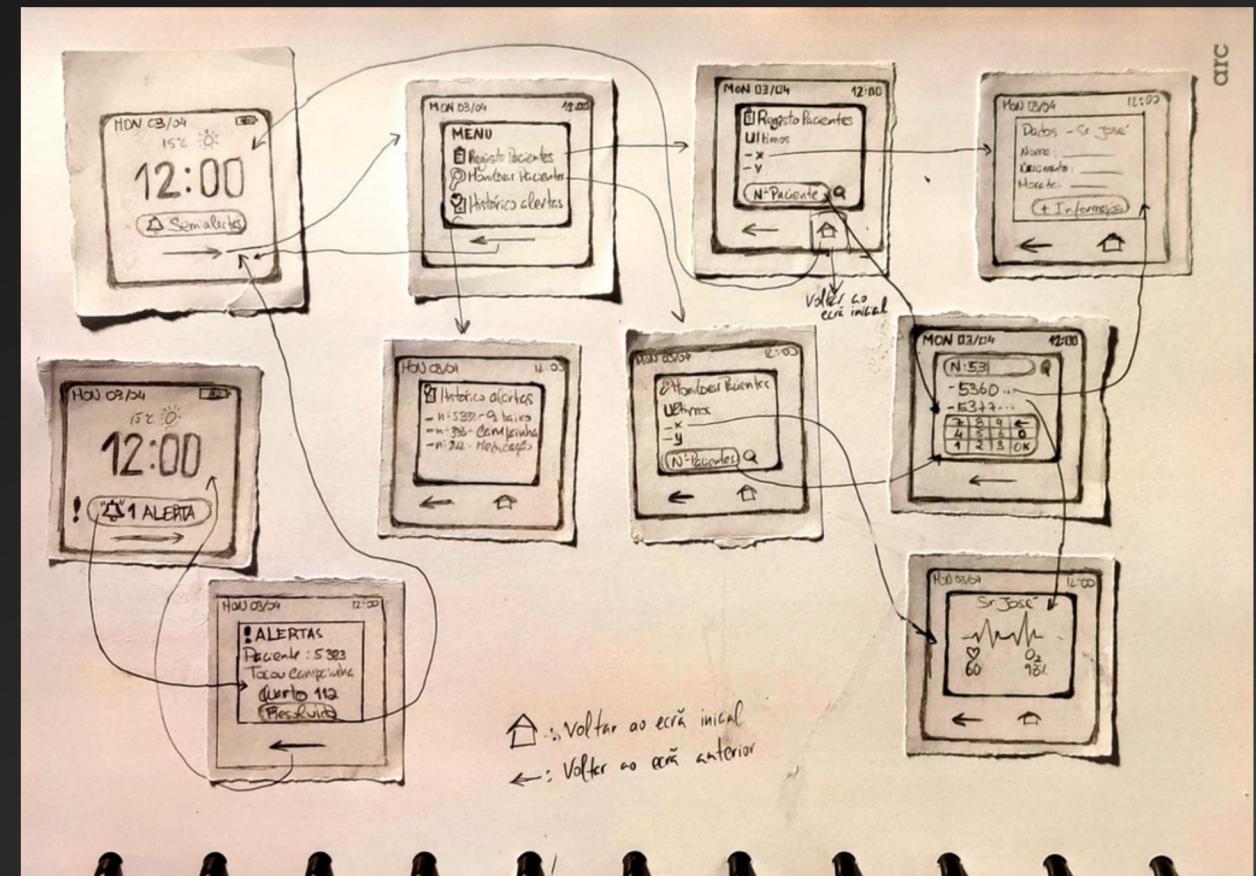
Low Fidelity Prototypes

Comparison between different models for the final interface, presenting distinct solutions by different team members



Prototype A

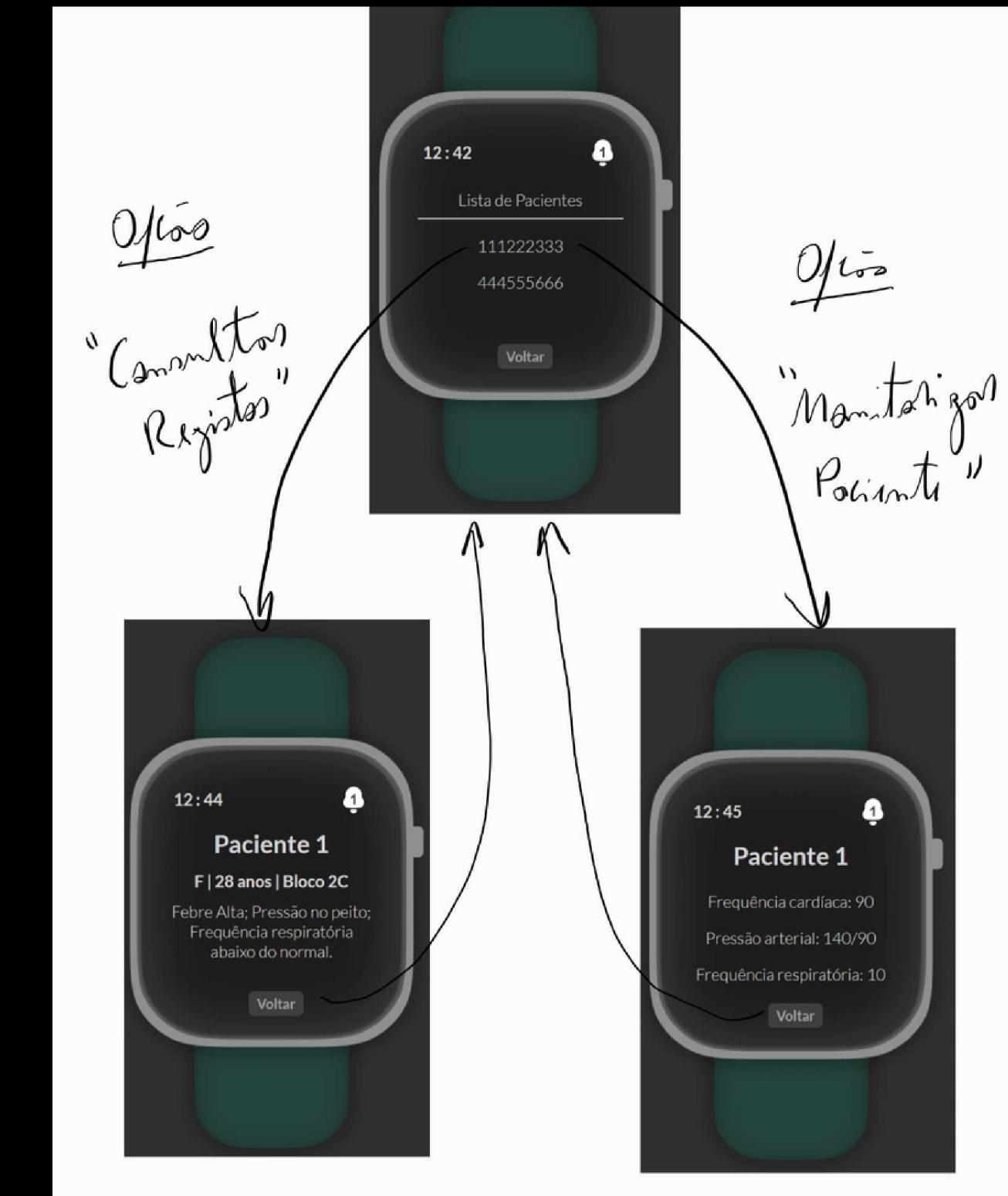
More minimalist and intuitive design focused only on the tasks discussed for the application



Prototype B

More interactive design with a higher complexity in terms of interface, also including possible additional functionalities

Functional Prototype 1



Heuristic Evaluations

Received Feedback



H2–4: Coherence and adherence to standards

Two interaction buttons pointing to the same menu (alarms)

H2–3 – Utilizador controla e exerce livre arbítrio

Não existe a opção de remover/atender um alarme adicionado

H2–8 – Desenho estético e minimalista

Alguns ícones da aplicação estão descentrados

H2–7 – Flexibilidade e eficiência

Lista de alarmes e sinais vitais não são atualizados em tempo real no ecrã

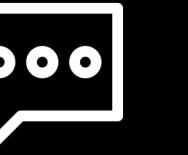
Functional Prototype 2 (after feedback)



Functional Prototype 2 (after feedback)



Final considerations



Application Restraints

Some of the menus do not update the information contained in them in real time in order to fully simulate an identical scenario

Heuristics Utility

We were able to find and correct some of the problems by analyzing in depth the received feedback from our colleagues

