

MediFlow AI

Human-Centred System Design for Fragmented Clinical Information Management and Report Generation

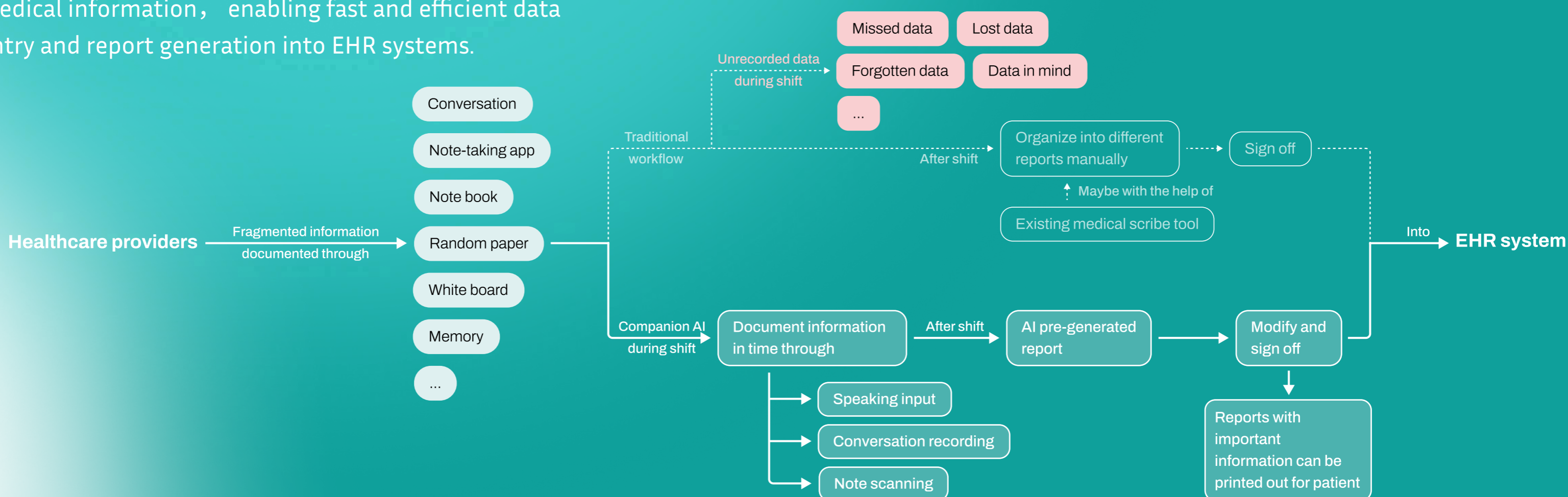
Key insights

Summarized from literature review and user research, facing by current clinical communication and information management

- 01. Persistent Reliance on Pen and Paper
- 02. Fragmented Information, Data Loss and Discontinuity
- 03. Burden of EHR Documentation
- 04. Patient and Family Communication Barriers
- 05. Limited Integration of AI Tools
- 06. Attitudes Toward AI Adoption

New values

Assists in collecting and organizing fragmented medical information, enabling fast and efficient data entry and report generation into EHR systems.



Final design

Consists of a companion voice-enabled pin and an online AI-driven platform

