



STRATEGIC PROJECT REPORT

ScorpMed

CLINICAL CARE & ONCOLOGY SUPPORT

01 / THE BUSINESS CHALLENGE

Supporting Surgeons and Patients Through Complex Care

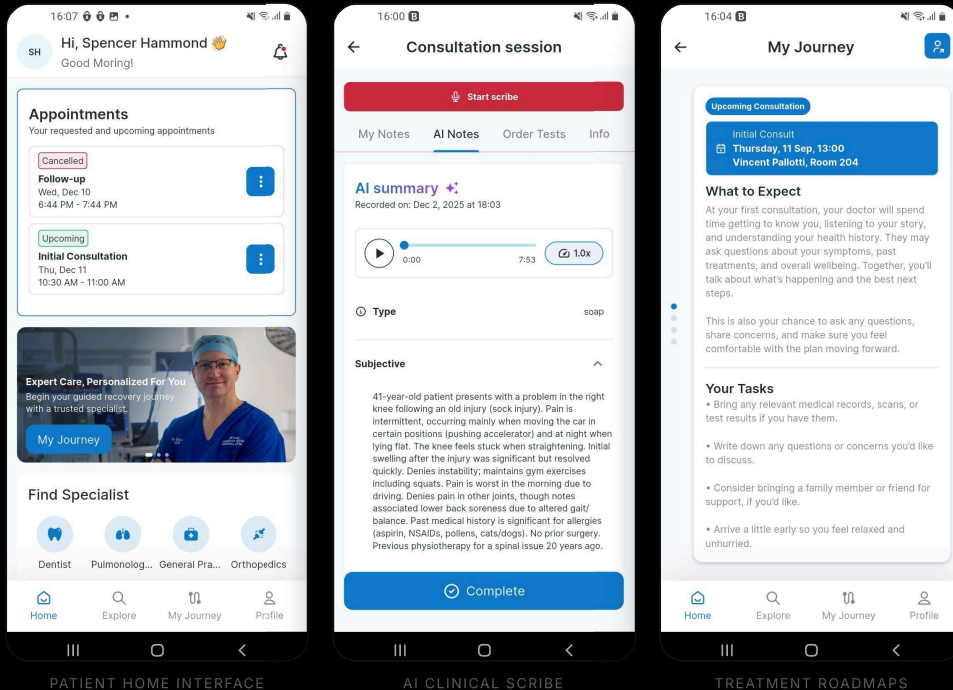
Surgeons in oncology units handle intense workloads where administrative tasks can often take away from direct patient care. Before AegarTech's intervention, medical specialists were often overwhelmed by the sheer number of patients and the sensitive communication required for each one. This lack of a central system made it difficult to keep families updated and slowed down overall care. Our goal was to build a unified system that simplifies daily operations, allowing surgeons to focus on their patients while improving overall clinical outcomes.

02 / ENGINEERING INNOVATION

Personalized Roadmaps and AI Clinical Support

AegarTech developed a secure medical platform built on Flutter and Firebase. At the heart of the app is a customized treatment roadmap system that provides clear, consistent guides for patients at every stage from diagnosis to recovery. To help surgeons manage their time more effectively, we integrated an AI Clinical Scribe. This tool records consultations and automatically creates accurate medical summaries, reducing the time spent on notes by 60% and allowing specialists to see more patients without sacrificing the quality of care.

03 / PRODUCT VALIDATION



Clinical UX: Clean, accessible design optimized for both specialists and patient families.

CLINICAL IMPACT

60%+

REDUCTION IN MANUAL CLINICAL DOCUMENTATION

Real-Time

FAMILY UPDATES VIA SECURE DIGITAL SHARING

THE AEGAR STACK

- Frontend:** Flutter
- Backend:** Firebase Serverless
- Intelligence:** AI Scribe (NLP)

CONTINUITY

Designed for **Reliability and Trust**, ensuring sensitive patient information is protected and available whenever it is needed.