

A decorative graphic on the left side of the slide consisting of two overlapping parallelograms. The front one is blue and the back one is a light greenish-blue. They are positioned diagonally, with the blue one partially covering the green one.

SnapChronicles

*Intelligent Local
OCR & Recall
Assistant*



Problem & Opportunity

- Finding key information in paper or scanned documents is slow, error-prone, and often compromises privacy.
- Professionals, students, and organizations need a way to **extract and recall knowledge instantly and securely**.
- Existing solutions are cloud-based or closed, risking data leaks and limiting control.



Our Solution

SnapChronicles

A privacy-first, ultra-fast assistant that:

- Extracts text from documents/images locally (OCR)
- Lets users **ask questions in natural language**
- Searches, summarizes, and recalls information instantly



User Experience (Demo Flow)

Launch background capture script
→ **Automatic screenshot capture**

OCR engine processes and selects relevant text
→ **Intelligent extraction**

Ask questions/search through recognized snippets
→ **AI-powered recall (Llama 3 + Groq)**

All data remains local, searchable, and private
→ **Personal knowledge base**