



PRESENTS



CODE VERSE HACKATHON 2025

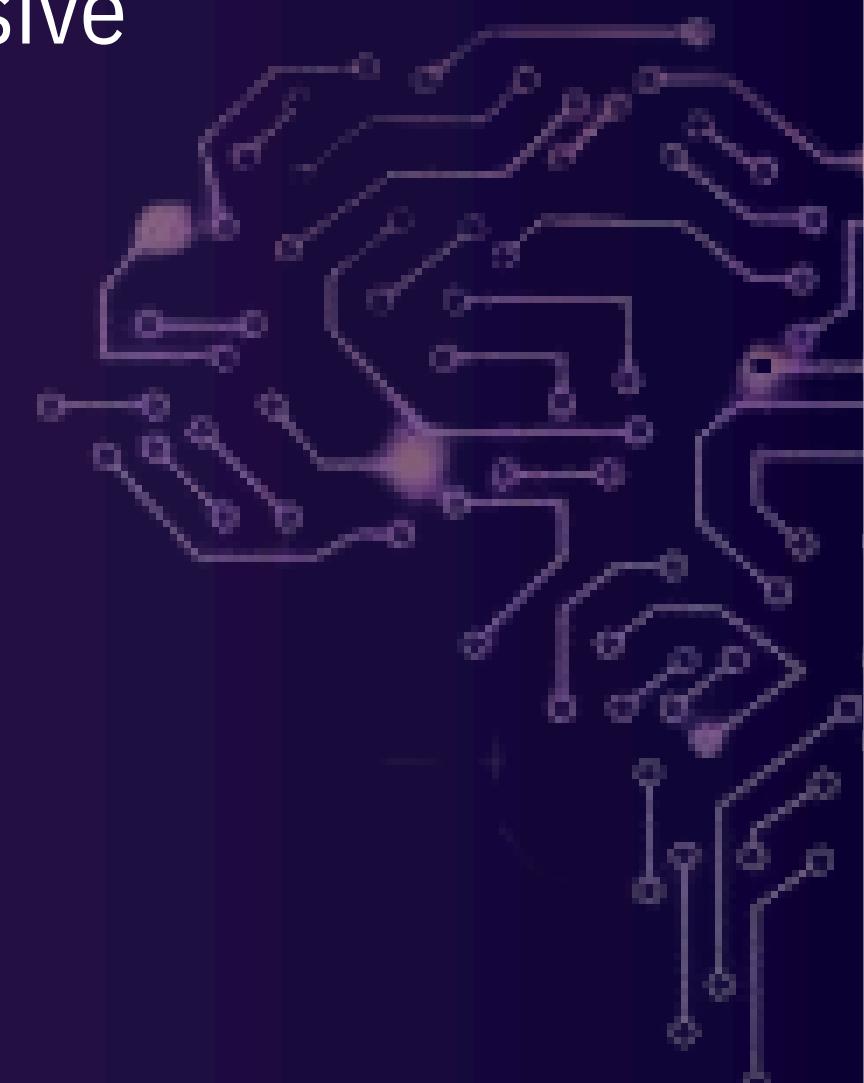
- Problem Statement Title - Build an AI tool that helps legal professionals rapidly search, sort, and summarize massive document dumps.

- Team Name -

TechStorm

- Team Members -

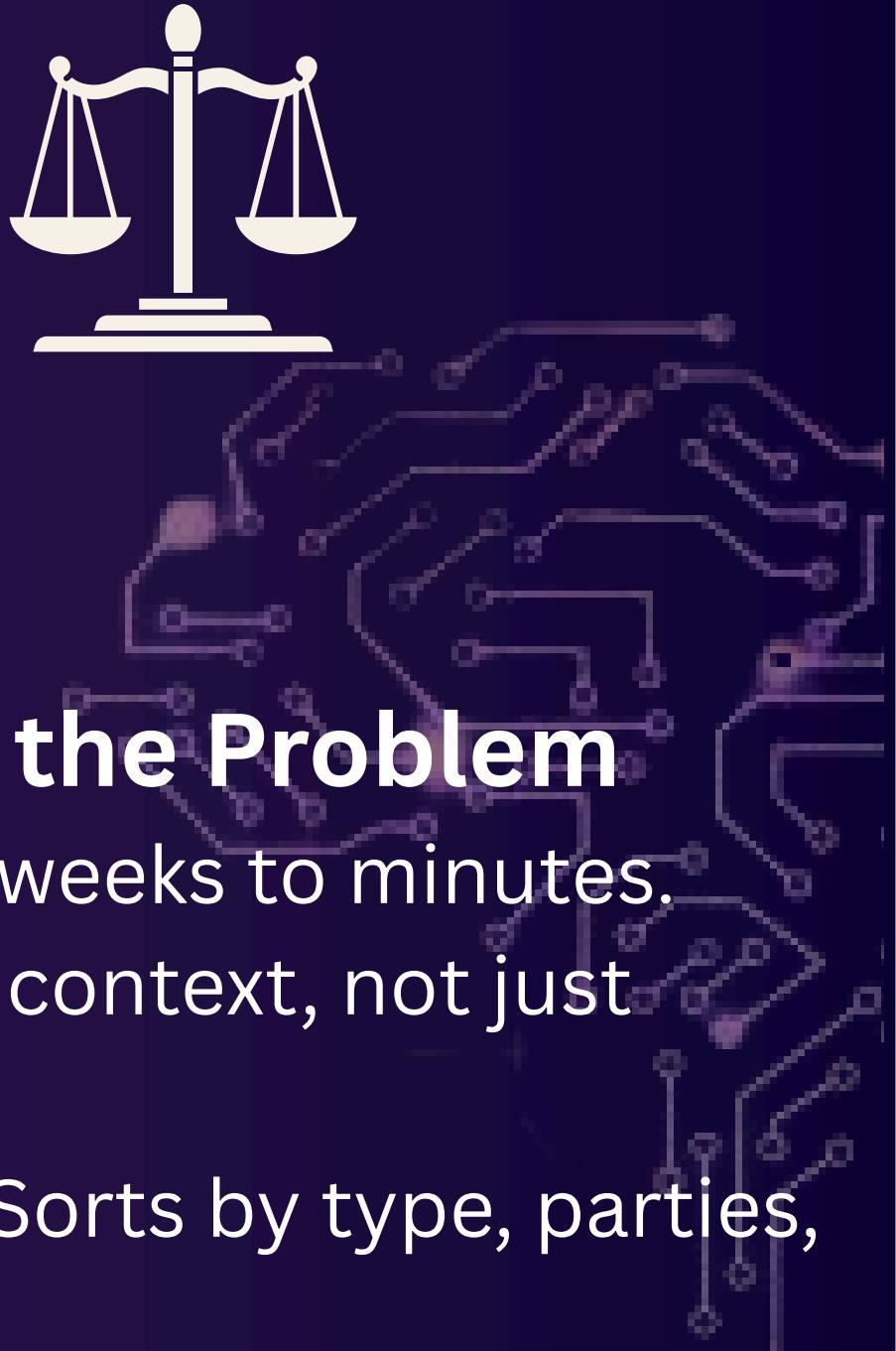
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IDEA TITLE

LexiScan.AI – Smart Legal Document Review Platform

LexiScan AI helps legal professionals quickly search, classify, and summarize massive document dumps using semantic search, clause extraction, and AI-driven summaries—turning weeks of review into minutes with reliable, transparent insights.



Innovation & Uniqueness

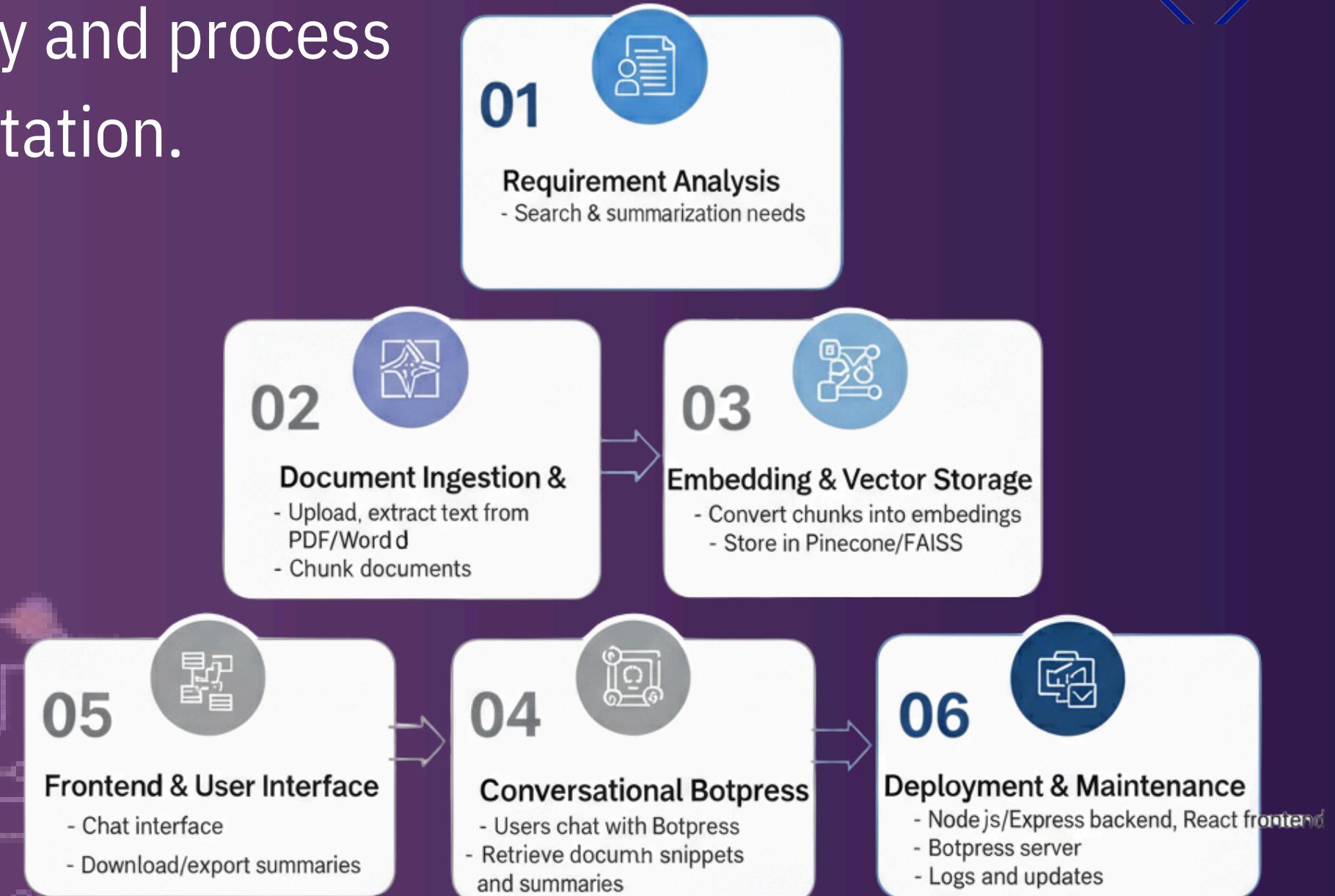
- Clause Intelligence: Detects & compares key clauses.
- Risk Scoring: Flags unusual or risky terms.
- Scalable & Secure: Handles millions with strong privacy.
- Simple Dashboard: Side-by-side view, filters, summaries.

How It Solves the Problem

- Rapid Review: From weeks to minutes.
- Smart Search: Finds context, not just keywords.
- Auto Classification: Sorts by type, parties, relevance.
- Transparency: Always cites sources.

TECHNICAL APPROACH

- Frontend & Backend: MERN stack & multer
- AI / NLP: Botpress,Pinecone Tesseract
- Methodology and process for implementation.



FEASIBILITY AND VIABILITY

Feasibility Analysis

- Technical: Uses mature AI (OCR, semantic search, LLMs); scalable via cloud.
- Operational: Fits legal workflows; easy to adopt with minimal training.
- Economic: Saves thousands of review hours; subscription/licensing ensures ROI.
- Legal/Ethical: Secure, compliant (GDPR-ready), with transparent AI outputs.

Potential Challenges & Risks

- Privacy & Compliance: Sensitive data needs protection.
- Inaccurate Summaries: AI may misinterpret content.
- Setup & Training: Initial onboarding takes effort.
- Data Quality: Poor documents affect accuracy.

Strategies to Overcome

- Privacy & Compliance: On-prem/hybrid setup, encryption, role-based access.
- Accuracy: Human-in-loop review, clause citations, fine-tuned models.
- Adoption: Guided onboarding, templates, quick training.
- Data Quality: OCR cleanup, deduplication, quality checks.

IMPACT AND BENEFITS

Potential impact

- Up to 70% faster document review
- Significant cost reduction in legal research
- Improved accuracy & consistency
- Boosts productivity of legal teams
- Actionable insights from unstructured data
- Better Decision Making: Rapid access to critical case-relevant info improves legal outcomes.

Benefits

