#### 1. Problem Statement

**Core Problem:** Legal documents in India are primarily drafted in complex English, making them inaccessible to the majority of the population, especially those in rural or semi-urban regions. Legal services are costly, slow, and geographically limited, creating a gap between legal information and the people who need it.

**Importance & Urgency:** - 90% of the Indian population lacks formal legal literacy. - India has only ~1.3 million registered lawyers for a population of 1.4 billion. - Most citizens sign rental agreements, employment contracts, and loan forms without fully understanding them. - Startups and small businesses often operate without proper legal awareness, increasing their risk of lawsuits and compliance issues.

**Supporting Stats:** - Only 8% of Indians are fluent in English (Census 2011). - 70%+ of civil cases in India are related to property and contract misunderstandings (NITI Aayog).

### 2. Deep Market Research

**Trends & Opportunities:** - Rise in digital contracts via platforms like DocuSign. - Increasing adoption of AI in legal tech globally. - Government focus on digital India and legal empowerment.

**Gaps:** - No regional language-friendly legal tools. - Lack of self-serve legal simplification platforms. - Existing tools are either too technical or not trustworthy.

**Customer Pain Points:** - Cannot afford legal consultations. - Feel intimidated by legal jargon. - Need quick clarity on documents without delays.

**Qualitative Insight:** - Interviews with students, freelancers, and SMBs show fear of signing documents they don't fully understand.

**Quantitative Insight:** - 63M+ MSMEs in India regularly enter contracts. - ~300M+ Indians interact with formal documents annually (based on telecom, education, loans, housing).

#### 3. Ideal Customers and Users

**Primary Segments:** - **Demographics:** Age 18–45, semi-urban/urban, lower-middle to upper-middle class. - **Psychographics:** Digitally active, cautious about legal risks, value clarity and control. - **Firmographics:** Startups (0–50 employees), freelancers, MSMEs.

**Personas:** 1. *Rohit (25)* – A freelance designer in Pune. Wants to know what he's signing when clients send NDAs. 2. *Sunita (32)* – A homemaker in Nagpur leasing property. Needs lease agreement translated to

Marathi. 3. *Ayesha (28)* – A founder launching a SaaS product. Needs help reviewing MoUs without hiring a lawyer.

# 4. Minimal Viable Product (MVP)

MVP Goal: Simplify legal documents and allow clause-specific interaction in multiple languages.

**Key Features:** - Upload document (PDF, Word, Image) - AI-generated plain-language summary - Clause-based Q&A - Support for Hindi, Marathi, and English - Disclaimer tag (Not legal advice)

#### 5. Tech Stack Recommendations

- LLM: GPT-4 / LLaMA For summarization and question-answering.
- **Prompt Orchestration:** LangChain Modular architecture with RAG.
- OCR Engine: Tesseract Convert scanned/image documents to text.
- Frontend: Streamlit (for MVP), React (for production)
- Backend: FastAPI + Python
- **Database:** Firebase/MongoDB Store user data & parsed documents.
- Translation: IndicTrans or Google Translate API

**Justification:** All technologies are open-source or have generous free tiers, and are highly compatible with GenAI workflows.

## 6. Competition Analysis

**Global Competitors:** 1. DoNotPay 2. Harvey AI 3. Spellbook 4. Lawgeex 5. Legal Robot 6. Casetext 7. Luminance 8. Klarity 9. Kira Systems 10. Ross Intelligence

**Local Competitors:** 11. Vakilsearch 12. LegalKart 13. MikeLegal 14. LawRato 15. IndiaFilings 16. Legistify 17. LegalDesk 18. Contracts365 India 19. LegalWiz 20. LexStart

Strengths: - Contract review automation - B2B legal support - Document templates

**Weaknesses:** - Limited multi-language support - Often require legal background to use - Do not target general public or underserved users

**Positioning of LegalEase AI:** - Simpler - More inclusive - Affordable or freemium model - Instant AI answers vs consulting delay

# 7. Design Mockups

**Main Screens:** 1. **Landing Page** – Upload button, language selector 2. **Summary View** – Bullet-pointed simplified version 3. **Q&A Interface** – Ask questions by clause or general query 4. **Language Toggle** – View results in multiple languages

**User Flow:** - Upload Doc  $\rightarrow$  OCR/Parse  $\rightarrow$  Summarize  $\rightarrow$  Ask Questions  $\rightarrow$  Switch Language  $\rightarrow$  Download / Copy Text

## 8. Unique Approach and Differentiation

**USPs:** - GenAI-powered simplification and chat in Indian languages - Clause-specific legal interaction - Focused on inclusivity (Tier 2 & Tier 3 support) - Fast, simple UI vs enterprise-grade complex dashboards

**Superior Value:** - Removes fear from legal reading - Empowers citizens to act on knowledge - Saves time, money, and confusion

# 9. Workflow Design

**End-to-End:** 1. Onboarding: Upload document / choose template 2. OCR + Parsing 3. AI summarization 4. Clause-based chunking + indexing 5. Conversational Q&A interface 6. Translation toggle 7. Download/share/ store result 8. User feedback + refinement loop

**Support:** FAQ + Email-based helpdesk + disclaimer

### 10. Go-to-Market & Growth Strategy

**Acquisition:** - ProductHunt + HackerNews launch - Campus ambassador program (law colleges) - SEO + blog posts on "How to read contracts" etc. - WhatsApp/Telegram groups for freelancers

**Retention:** - Document history + re-analysis - Auto-saved summaries - Custom legal alert bot (future feature)

Partnerships: - Legal NGOs - Startup accelerators - Local language publishers

**Marketing Channels:** - LinkedIn, Twitter (legal/startup space) - Legal YouTube influencers - Micro-content on Instagram Reels in local languages