LegalEase
Simplifying Legal Linguistics using AI

Group No. 45

THE TEAM BEHIND LegalEase

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PROBLEM STATEMENT

It takes a lot of time and confusion to sort through the complex legal documents; the process is intimidating. In particular, when it comes to contracts, loans, and real estate transactions, current solutions fall short of providing user-friendly experiences. A significant obstacle to people trying to make confident, well-informed decisions in important transactions is this lack of simplicity and clarity.

- Time-consuming
- Confusing
- Intimidating
- Contracts
- Loans
- Unapproachable

- Real estate
- User-friendly
- Informed decisions
- Lack of simplicity
- Lack of clarity
- Obstacle
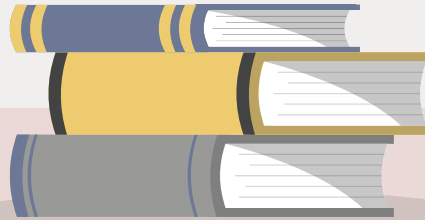
HOW DID THE IDEA BEHIND "LegalEase" CAME ?

A few years ago, my family bought an apartment. We were told that the terrace would be shared by everyone. This was important to us. Later, the builders decided to add another floor and give the terrace to the top floor.

When we complained, they showed us the agreement. It was a long 50-page document, and we hadn't read it all carefully. It said that the builders could make these changes. We were really disappointed but couldn't do anything.

This experience made us realize how hard it is to understand legal documents. That's why we created LegalEase, to make legal documents easy for everyone to understand.

THE SOLUTION

LegalEase is an innovative AI-powered tool designed to simplify complex legal documents. It transforms contracts, loans, and real estate agreements into concise, easy-to-understand summaries.

By uploading PDFs or scanning images of legal documents, users receive a clear breakdown of the key points and terms.

It also creates an interactive chatbot tailored to each document, allowing users to ask specific questions and receive instant, understandable answers. This approach not only saves time but also provides users with the confidence and clarity needed to make well-informed decisions in crucial legal matters.

"Empowering clarity in every word, LegalEase turns complex legal jargon into simple, understandable language.

Because your peace of mind shouldn't be lost in the fine print."

– **LegalEase**

THE PRODUCT

Legal Ease Prototype
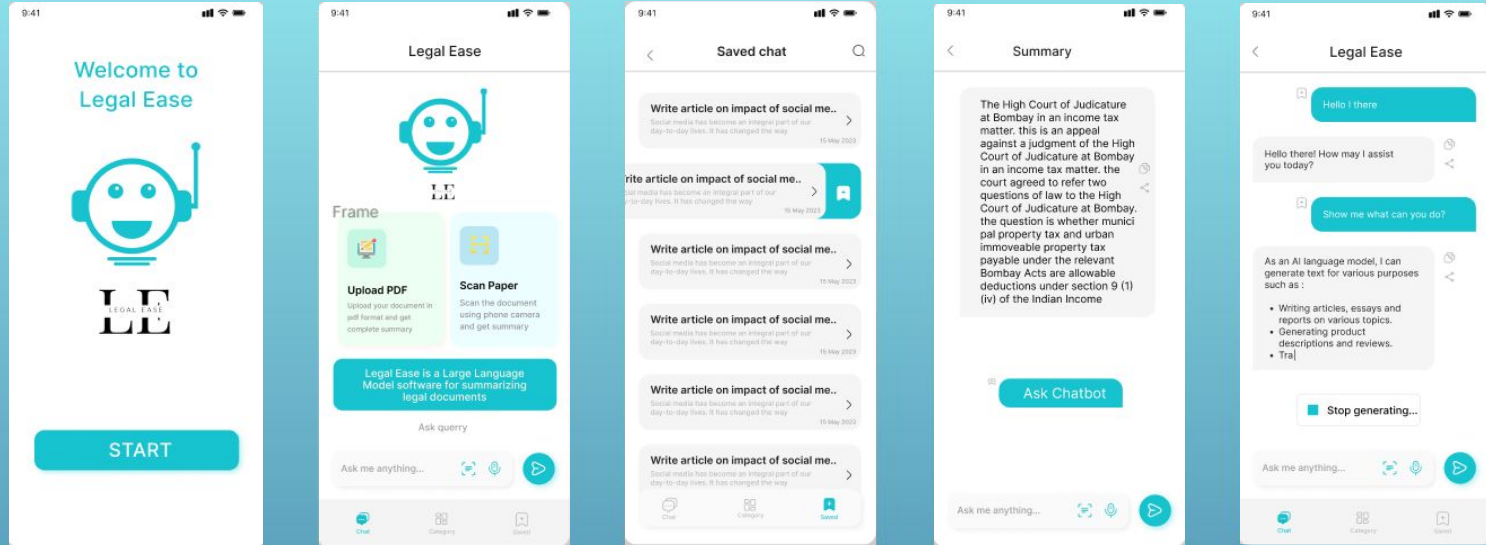
Link
:https://www.figma.com/proto/3qlkY5bd89WkLj1OSIWTDR/Chatbot_AI-(Community)?page-id=0%3A1&type=design&node-id=102-4008&viewport=-199%2C232%2C0.42&t=IKE0uAc1sLAPKTKo-1&scaling=min-zoom&starting-point-node-id=102%3A4008&mode=design

THE PROTOTYPE (TECHNICAL)

- Python
- Figma
- Swift
- Felt (Library for UI/UX design)
- OS (Operating System interactions)
- Torch (PyTorch library)
- Transformers (Hugging Face library for NLP)
- BERT (Bidirectional Encoder Representations from Transformers)

Business Model Canvas

Key Partners

Browsers like chrome,safari

Legal Firms,
Real Estate Agencies,
Financial Institutions,
 Insurance Companies,
Legal Tech Platforms.
Educational Institutes

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Key Activities

What are the tasks and activities
to keep the business running every day?

helping people
understand basic legal
work
algorithm development

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Key Resources

What are the tangible and intangible
things you will use to make the product?

Legal and technology experts.
OCR reader for document
processing.
ChatGPT for chatbot interactions.
UI/UX designers.
Collaboration tools for partners

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Value Proposition

What need are you trying to address?
What value will your product bring to the
target audience?

For Home Buyers, Loan
Applicants, and Contract
Signatories
Dissatisfied with Convoluted
Legal Document Processes
Due to Time-Consuming
Reviews and Unclear
Terminology,
LegalEase offers an Intuitive
Document Simplification
Platform
That Delivers Swift
Summaries and Clear Insights,
Streamlining Decision-Making
for Confident Transactions.

2

Customer Relationships

What relationships will you establish with
each customer segment?

user-friendly interfaces
responsive support
improvement based on
user feedback

3

Channels

Where will your product be available?
List the ways you plan to reach your
target audience.

Direct: Mobile and web
applications.
-app store and playstore
-plugins for website
Indirect: Partnerships,
Educational Institutions

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Customer Segments

Who is your target market?
What are the characteristics of your early
adopters? List the groups that you expect
to use your product.

1. Home Buyers:
2. Loan Applicants:
3. Contract Signatories:
4. Small Business Owners:
5. Legal Professionals:
6. Real Estate Agencies:
7. Financial Institutions:
8. Insurance Seekers:
9. Technology Enthusiasts:
10. Educational Institutions:
11. Government Entities:

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Cost Structure

What are the fixed and variable costs of launching your product?
Consider the cost at each stage - from setting up and hiring all the way to marketing and distribution.

 Fixed Cost:
Upload cost on Playstore and Appstore(approximately 10000 on each)

Varibale cost:
Chatgpt API uses -Rs 1 for 20000 characters
Marketing costs

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Revenue Streams

How will you generate income? Show a pricing model of your product or service and include other revenue sources,
such as sales and subscription fees.

Token Pricing:
Rs 9 for 10 tokens.
Rs 29 for 50 tokens.
Rs 49 for 100 tokens.
Rs 39 for unlimited use for 1 hour.

1 token covers either 2 additional pages or 1500 more words.
1 token = 1 chatbot interaction.
 -revenue from advertisements too

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OUR MOAT

Pricing Strategy
Chatbot integration
Top-tier Data Security

Advanced AI and NLP Algorithms
Exclusive Legal Database Integration
Tailored Legal UI
Continuous Learning Models

Legal Expert Collaboration
Strategic Positioning

Value Proposition

For Individuals Involved in Property Transactions, Loan Applications, and Contract Signings

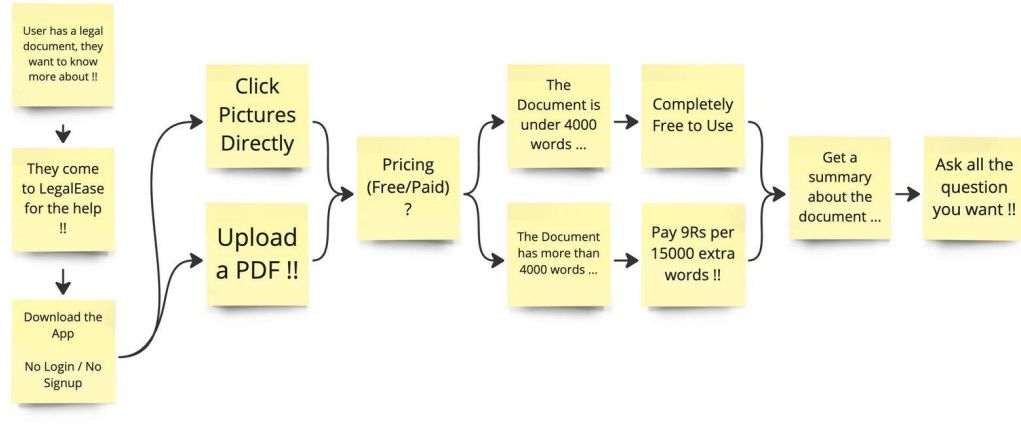Dissatisfied with Traditional Legal Document Review Processes

Due to Lengthy, Complex Terms and a Lack of User-Friendly Solutions,

LegalEase offers a Document Simplification and Understanding Platform

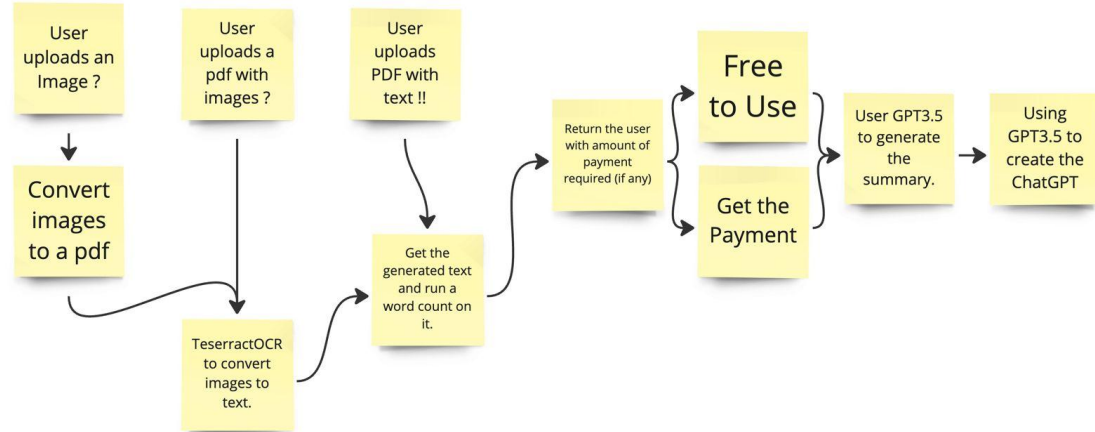That Provides Quick and Clear Summaries, Ensuring Confidence in Legal Transactions.
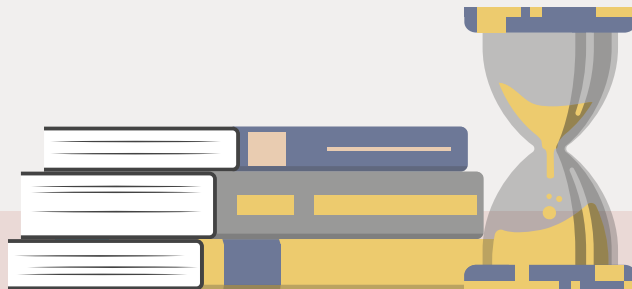
Solution Architecture

<- Client-Side

Server-Side ->

5-Year Financial Projection for LegalEase (in INR)