

Product Documentation

1. Product Overview

Attribute	Details
Product Name	Query Safe
Tagline	Personalized, Secure, and Privately Hosted Al Chatbot
Vision	To empower users with a secure, customizable AI chatbot that uses their own content to provide private, document-aware interactions.
Mission	To build a seamless, privacy-focused platform where businesses and individuals can train and embed Al chatbots using their own documents.

2. Product Features

MVP Features (Live Now)

Feature	Description	
User Auth	Register and log in securely	
Upload Docs	Train chatbots with your own PDFs and text files	
Auto Vector DB	FAISS used for document vectorization	
Chatbot Creation	Each chatbot trained on uploaded data	
Gemini LLM	Smart responses powered by Gemini API	
JS Embed	Easily add chatbot to any website	
Basic Database	SQLite3 used for MVP version	
Hosting	Deployed on Google Cloud VM	

Phase 1 Features (In Development)

Plans & Pricing

Plan	Chatbots	Monthly Queries	Document Limit	Price
Free	1	200	10	\$0
Standard	3	1000	20	\$10/mo
Enterprise	Unlimited	Unlimited	Unlimited	Custom

Other Features

- Email alerts for usage and limits
- Monthly reports to users
- Admin Dashboard for monitoring usage and feedback
- Improved Chatbot UI (branding options)

- Payment Integration (Stripe/Razorpay)
- Bug fixes, error handling, performance improvements

3. Testing Strategy

Alpha Testing (Internal)

Activity	Tools Used
Functionality & UI Testing	Manual Testing, Console Logs
Email & Notification Testing	Email Logs
Usage Analysis	Tracker & Daily Error Logs

! Beta Testing (External Users)

Phase	Details
Audience	Selected developers, educators, business owners
Access Level	Standard Plan (Free during test phase)
Feedback Collection	Google Form / In-App Feedback Portal

🎁 Beta Incentives – Spin & Win

Step	Reward
Submit Feedback	Unlock "Spin & Win"
Spin Outcomes	Free subscription, Amazon vouchers, gadgets, branded swag

4. Technical Details

Technology Layer

Backend Python (Django)

Frontend HTML, CSS, JavaScript

Vector DB **FAISS**

Main DB SQLite3 (MVP), PostgreSQL (Future)

LLM Gemini

Hosting Google Cloud VM

Version Control GitHub

🔄 5. System Architecture Flow

User Registers/Login Uploads Documents (PDF) FAISS Generates Vector Store Chatbot is Created (Trained on Docs) JS Snippet Provided Website Visitor Asks a Question Query Processed using FAISS Gemini API Generates Answer Response Shown in Chatbot Widget

6. Timeline Overview

Phase	Timeline	Description
MVP Completion	April 2025	Initial product ready
Phase 1 Dev	May 1–20, 2025	Plans, limits, UI, payments
Alpha Testing	May 21–28, 2025	Internal QA, error tracking
Beta Testing	May 29–June 10, 2025	Early users + Spin & Win feedback loop
Public Launch	June 15, 2025	Full release, subscriptions live

🧠 7. Final Note

Query Safe represents more than a tool—it's a secure framework for creating intelligent, private Al assistants. With your help—be it technical improvements or insightful feedback—we will shape a robust, scalable, and user-driven product.

I will create a full market use product with proper all tools and resources management.

A proper profitable product.