

AI Lawyer

The AI Lawyer uses GenAI to provide constitutional law guidance. It empowers users with expert-level legal insights from specific country's constitutions. This tool offers accessible, real-time legal assistance.



Made with **GAMMA**

Understanding the AI Lawyer Application

Expert Legal Assistant

Focuses on constitutional interpretation and offers practical advice.

Country-specific References

Currently supports Japan and Monaco constitutions with detailed citations.

Chat History & Analytics

Maintains conversations for continuity locally and categorizes legal inquiries for insights.

A group of diverse professionals, including men and women of various ethnicities, are gathered around a table in a modern office or conference room. They are all looking down at their smartphones, appearing to be in a collaborative meeting or workshop. The room has large windows and modern decor.

Why the AI Lawyer Matters



Legal Knowledge for All

Breaks down expensive legal barriers and democratizes constitutional law.



Educational & Decision Support

Clarifies rights and helps decide when to seek professional counsel.



Efficiency and Cross-Border Insight

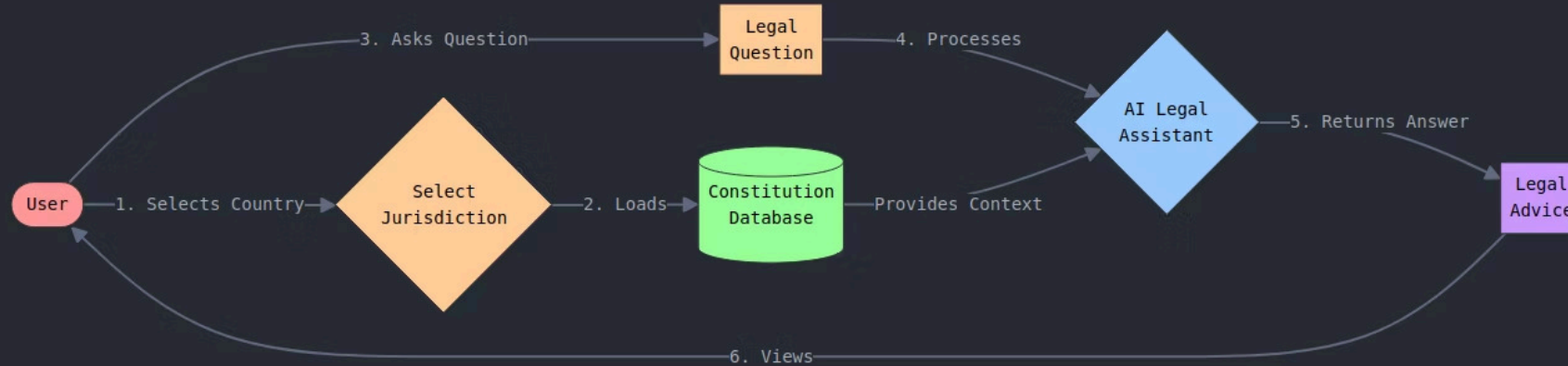
Offers instant guidance and compares multiple constitutional frameworks.



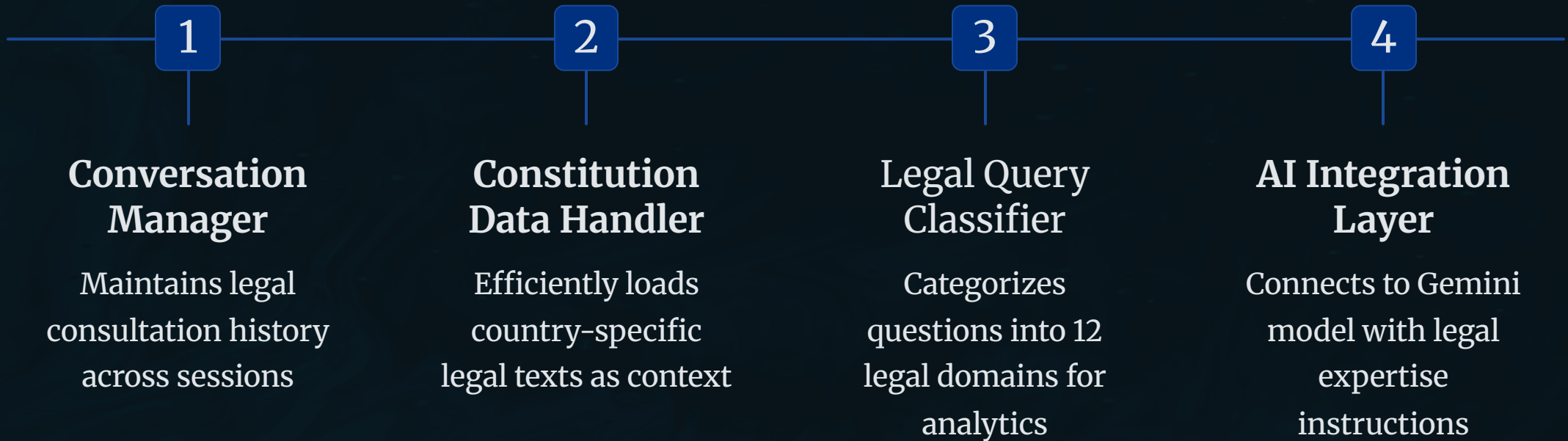
Anonymous Use

The user's chat history is stored **only locally**. This means they can **clear their chat at any time**, ensuring privacy and anonymity.

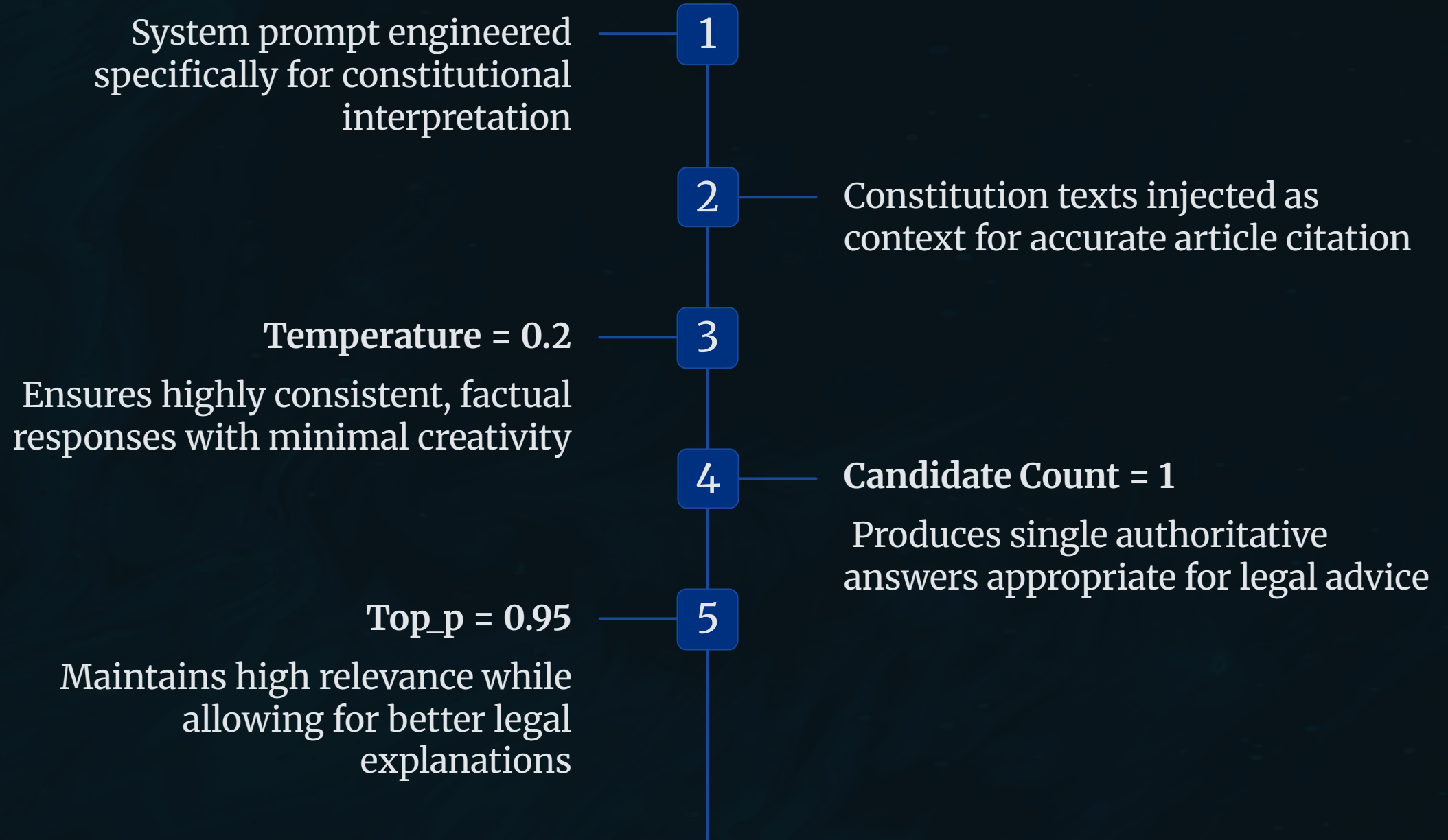
Visual Flow Diagram



Micro-services Components



GenAI Implementation



Cloud Deployment & Persistence Benefits

Streamlit Cloud Hosting

Global reach with scalable and reliable access.

Persistent Analytics Storage

Stores each prompts category for further comprehensive research

Instant Access Everywhere

Users access constitutional expertise anytime on any device.



Analytics Benefits

1

Identifies high-demand legal areas for expanding constitutional context

2

Prioritizes development of additional features for popular categories

3

highlight areas where we can train it with relevant past court cases from that country.

Future Potential and Expansion



GenAI Usage

1 High-Quality Code

We leverage ChatGPT and Gemini to produce efficient and high-quality code for coding tasks.

2 Comprehensive Documentation

ChatGPT is extensively used for creating and maintaining documentation to ensure clear information delivery.

3 Detailed Visual Representations

We combine ChatGPT and Claude for diagram generation to create detailed and accurate visual representations.