// SYSTEM CONSOLE

🔋 DATA SOURCES

- Literature Corpus
- Tech Intelligence
- Scientific Papers
- Medical Research
- Environmental Data
- Code Repository
- DevOps Protocols

⚙️ SYSTEM CONTROLS

🗑️ FLUSH MEMORY

📊 PERFORMANCE

```
Vector Similarity:
COSINE
Retrieval Method:
TOP-K
Context Window:
4096 tokens
Response Time:
~2.3s
```

🔒 SECURITY

```
API: ENCRYPTED
Data: ANONYMIZED
Session: ISOLATED
```

⚡ NEURAL RAG SYSTEM

● AI-Powered Knowledge Retrieval Engine | Real-time Data Processing

STATUS	MODEL	EMBEDDINGS	VECTOR DB
✅ ONLINE	Llama 3.1-8B	MiniLM-L6-v2	FAISS Index

```
root@neural-rag:~$ Enter query for knowledge
retrieval...
```

⚡ Initialize knowledge query...   ➤