

# SUBMISSION REQUIREMENTS

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## Hybrid RAG System with Automated Evaluation

**GitHub Repository:** [https://github.com/vishalvishal099/Hybrid\\_RAG\\_System\\_with\\_Automated\\_Evaluation](https://github.com/vishalvishal099/Hybrid_RAG_System_with_Automated_Evaluation)

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## Contributors

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## Deliverables Checklist

Requirement	File/Location
Complete RAG Code	<a href="#">chromadb_rag_system.py</a>
Evaluation Pipeline	<a href="#">evaluate_chromadb_fast.py</a>
100 Q&A Dataset	<a href="#">questions_100.json</a>
PDF Report	<a href="#">Hybrid_RAG_Evaluation_Report.pdf</a>
Streamlit Interface	<a href="#">app_chromadb.py</a>
README.md	<a href="#">README.md</a>
Fixed URLs (200)	<a href="#">fixed_urls.json</a>
Screenshots (3+)	<a href="#">08_screenshots/</a>

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## Submission Folder Structure

Folder	Description	GitHub Link
submission/01_source_code/	All source code	<a href="#">View</a>
submission/02_data/	All data files	<a href="#">View</a>
submission/03_vector_database/	ChromaDB database	<a href="#">View</a>
submission/04_evaluation_results/	Evaluation outputs	<a href="#">View</a>

Folder	Description	GitHub Link
submission/05_reports/	Reports (PDF, MD)	<a href="#">View</a>
submission/06_documentation/	Documentation files	<a href="#">View</a>
submission/07_visualizations/	Charts and diagrams	<a href="#">View</a>
submission/08_screenshots/	System screenshots	<a href="#">View</a>

## Screenshots

Screenshot	Description	Link
1_Hybrid_full_page.png	Hybrid retrieval mode	<a href="#">View</a>
2_Dense_full_page.png	Dense retrieval mode	<a href="#">View</a>
3_Sparse_full_page.png	Sparse retrieval mode	<a href="#">View</a>
Data_load_retrieval_method.png	Data loading interface	<a href="#">View</a>
project_SoureCode.png	Project source code	<a href="#">View</a>

**Last Updated:** February 8, 2026