Database:

UserTable:

Id, useremail, password

Files Uploaded:

Id, who uploaded, where the file location. Drive

Login

List of Files (PDF, TXT, Doc, Docx)

Prompting Engine

Prompt Type

Prompt Question

Prompt Expected Answer

Prompt Type:

Boolean

Date

Text (Small up to 100 words,   
 (Medium Text up to 2000 words)

(Long Text, 5000 word)

* Prompt being designed by the user of the system

Is this a Lab Results, Boolean

Is this a Billing Report, Boolean

When was this report generated, Date

Brief Description of the report, Small Text

Medium Description of the report, Medium Text

Full Description of the report, Long Text

Button to upload files (Drag/Drop)

AI servers, review each file,

a lot of AI related querying

Store Query results for each file

Python:

Llama (AI Engine, LLM), Meta

Lang Chain

Unstructured

Vector Graph database (Knowledge Engine), Chroma

Additional AI Workflow

Workflow screen