# CAN THE VECTOR DB ASSIST IN GENERATION USEFUL TEXT?

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# INTRODUCING VECTORDB TEXT GENERATION PRIMITIVE IN LANGCHAIN

# CHALLENGE SOLVED : CONTEXT AWARE GENERATION

- AUTOMATING THE PROMPT ENGINEERING WITH CONTEXT FROM THE VECTOR STORES FOR EACH QUERY
- INTEGRATE VECTOR STORES OF DATASETS THAT CAN CONTAIN
  - ORGANISATION RELATED DOCUMENTS PREFERABLY IN TEXT
  - EMAILS AND CHAT MESSAGES THAT HAS BEEN CURATED OR KNOWN TO GIVE BEST OUTPUT
  - DATA RELATED TO PRODUCTS, SERVICES, CUSTOMERS, THEIR TRANSACTIONS

## WHATS REQUIRED:

- VECTORDB POPULATED BY THE EMBEDDINGS & DOCUMENTS
- WORK ON MULTIPLE STRATEGIES FOR SPLITTING THE DOCUMENTS BASED ON CONTENT / TYPE
- USE THE QAEVAL CHAIN IN LANGCHAIN DO EXTENSIVE TESTING OF THE PROMPTS AND THE CORRESPONDING OUTPUT.
- REALISATION THAT DATA IN THE DOCUMENT IS SENT TO LLM HOSTING SERVER

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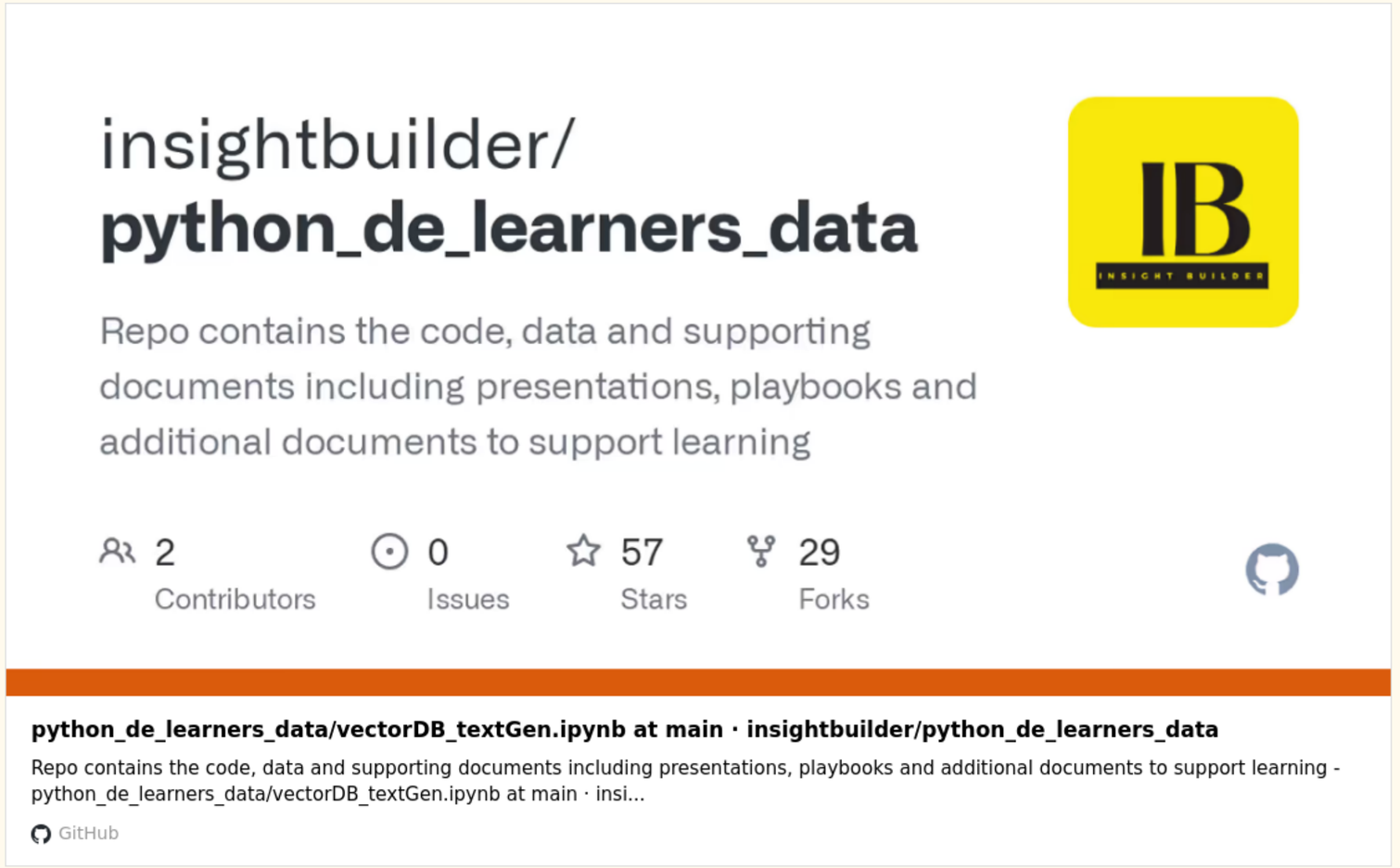
# LETS AUTOMATE PROMPTING

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# THANKS FOR WATCHING

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