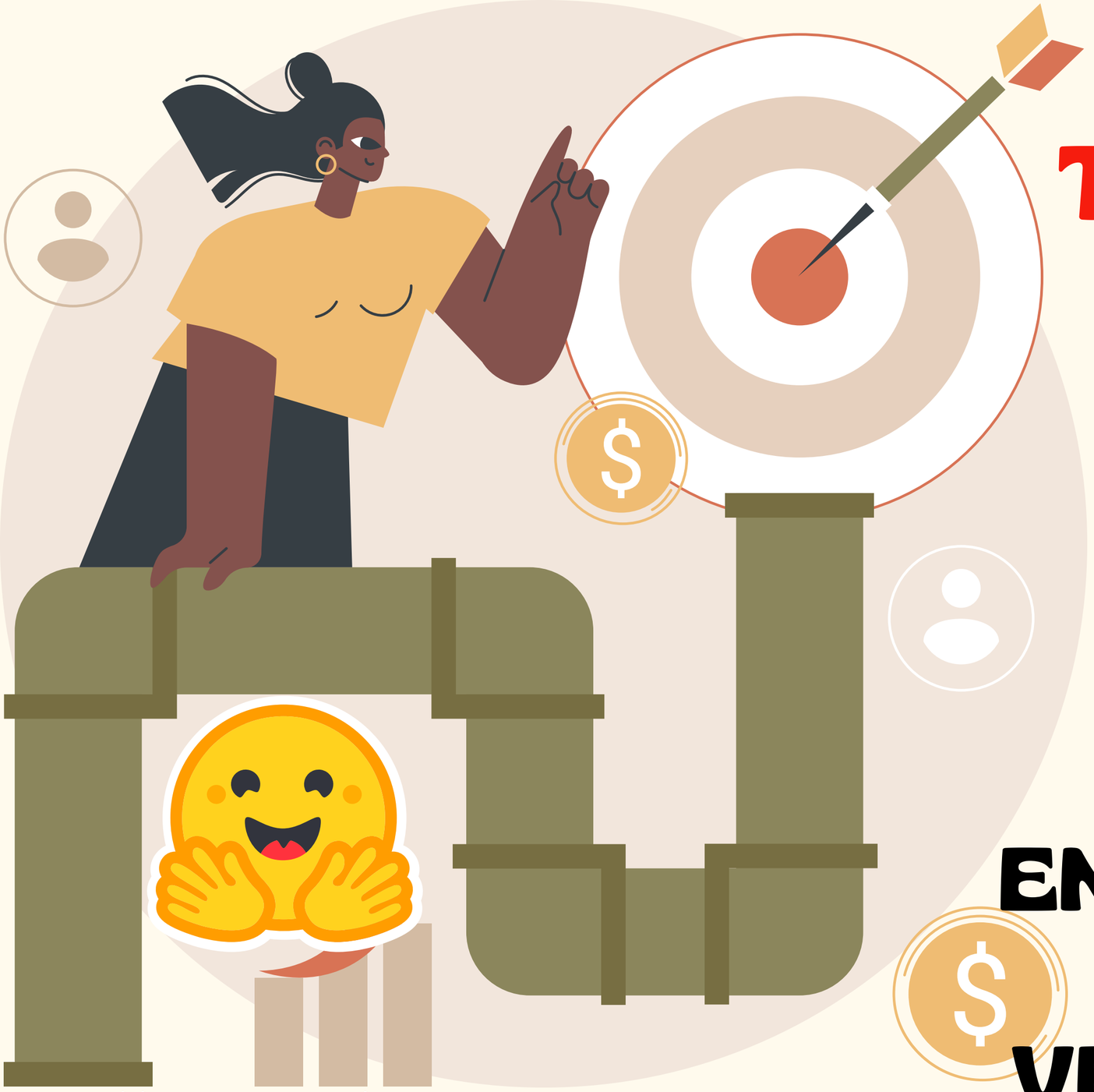

DEMISTYFYING TXTAI SQL QUERY AND PIPELINES

txtai

ENABLING SQL BASED QUERYING WITH VECTOR EMBEDDINGS

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CHALLENGES SOLVED

1) NOVEL METHOD FOR WORKING WITH THE EMBEDDINGS AND THE RELATED DATA

2) USING SQL QUERY FORMAT ALONG WITH THE PIPELINES AND WORKFLOWS

3) WORKING WITH LARGE DATA FEEDS CAN BE SIMPLIFIED

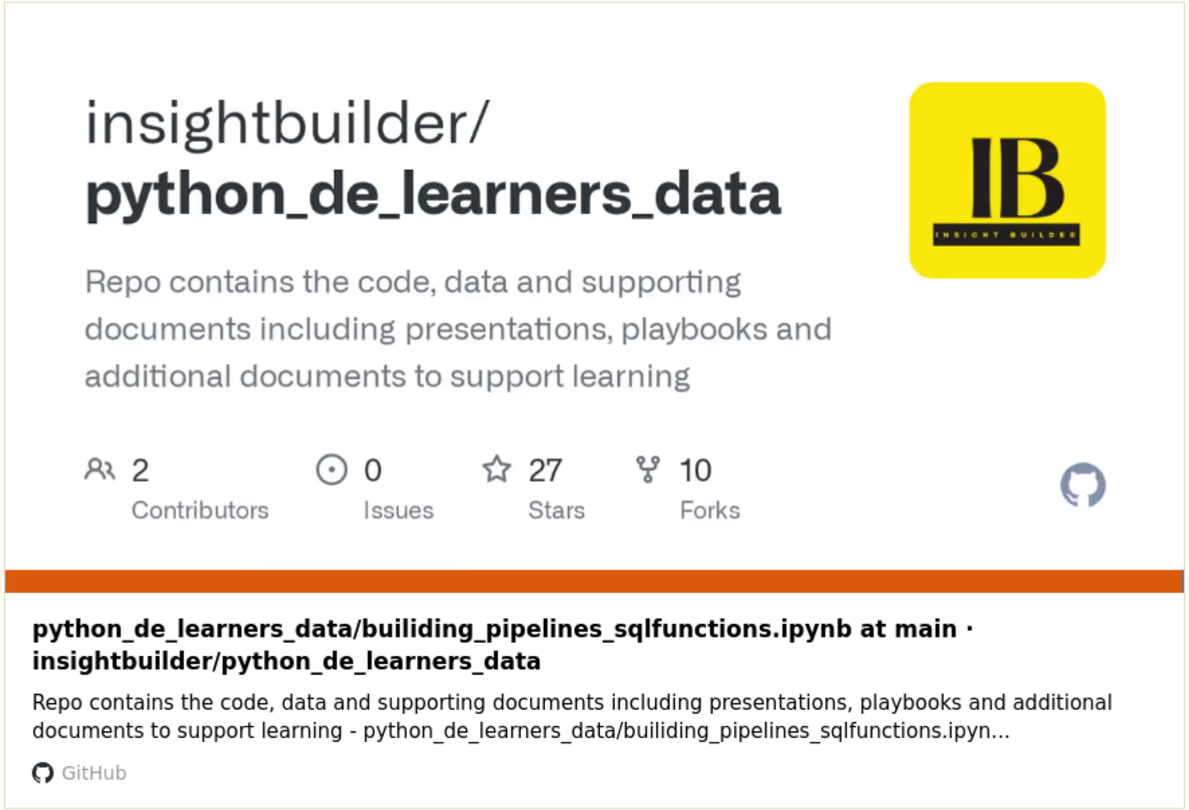
4) DEBUGGING THE DATA AND THE EMBEDDING PROCESS CAN BE STREAMLINED

5) SWAPPING OUT THE MODELS AND WRITING ABSTRACTIONS

KEY TOPICS AND PRACTICE

- EXAMPLE PIPELINES
- **USING PIPELINE AS FUNCTION**
- **LEVERAGING THE FUNCTION INSIDE THE SQL QUERY**

DATA WILL KEEP MOVING AND GETTING MODIFIED WITH EASE



THANKS FOR WATCHING

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