

# Tiny Dinos : LLM Thesaurus using Vertex AI

<https://lablab.ai/event/google-vertex-ai-hackathon/tiny-dinos>

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# Tiny Dinos

## An LLM Thesaurus

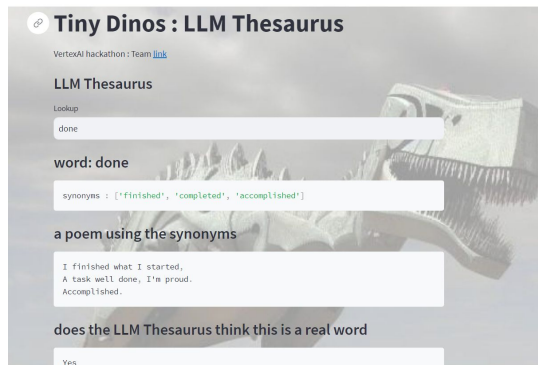
### Using Google VertexAI API

- LLM can cluster word meanings in multidimensional space
- VertexAI provides models LLM that can be primed to visit similar words
- Let's use VertexAI to find a few similar words, make a judgement call about whether or not it thinks the word is real, and create a poem or haiku using the synonyms

# Tiny Dinos An LLM Thesaurus

## Demo App

<https://tinydino-3dlhao0xbqy.streamlit.app/>





## Tiny Dinos : LLM Thesaurus

VertexAI hackathon : Team [link](#)

### LLM Thesaurus

Lookup

done

word: done

synonyms : ['finished', 'completed', 'accomplished']

a poem using the synonyms

I finished what I started,  
A task well done, I'm proud.  
Accomplished.

does the LLM Thesaurus think this is a real word

Yes

# Thank You

- Lablab.ai
- Google
- Streamlit
- Google VertexAI

Event Link:

<https://lablab.ai/event/google-vertex-ai-hackathon>

Team:

<https://lablab.ai/event/google-vertex-ai-hackathon/tiny-dinos>

Repo:

<https://github.com/mtshomsky/tinydino>