

# **ooluck: crafted news for you!**



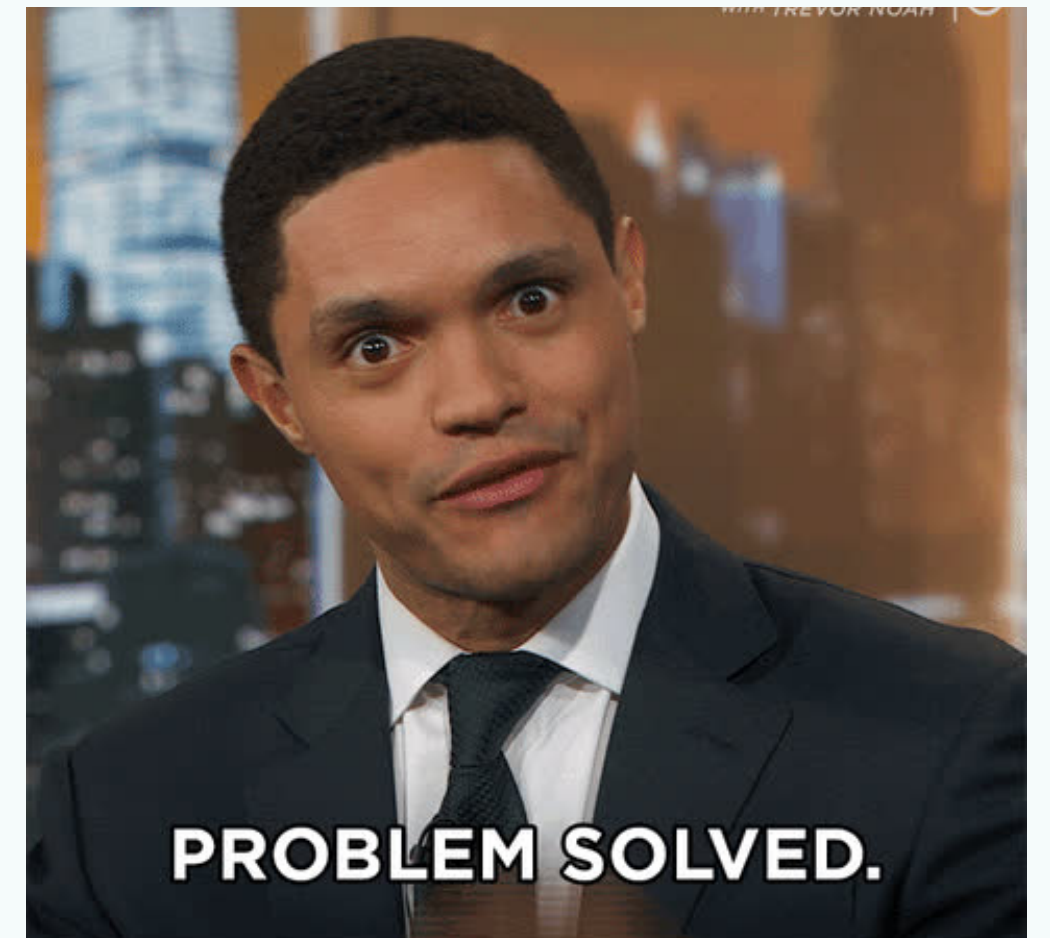
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# Problem

- No topic categories make news surfing time-consuming.
- No email alerts, disrupting convenience for updates.
- Limited accessibility, reliant on website visits.
- Getting news shouldn't be this hard

# Solution

- A personalized categorization of news powered with phi-2!
- Effortless way to get daily email updates!
- Cheaper and faster dynamic categorization.

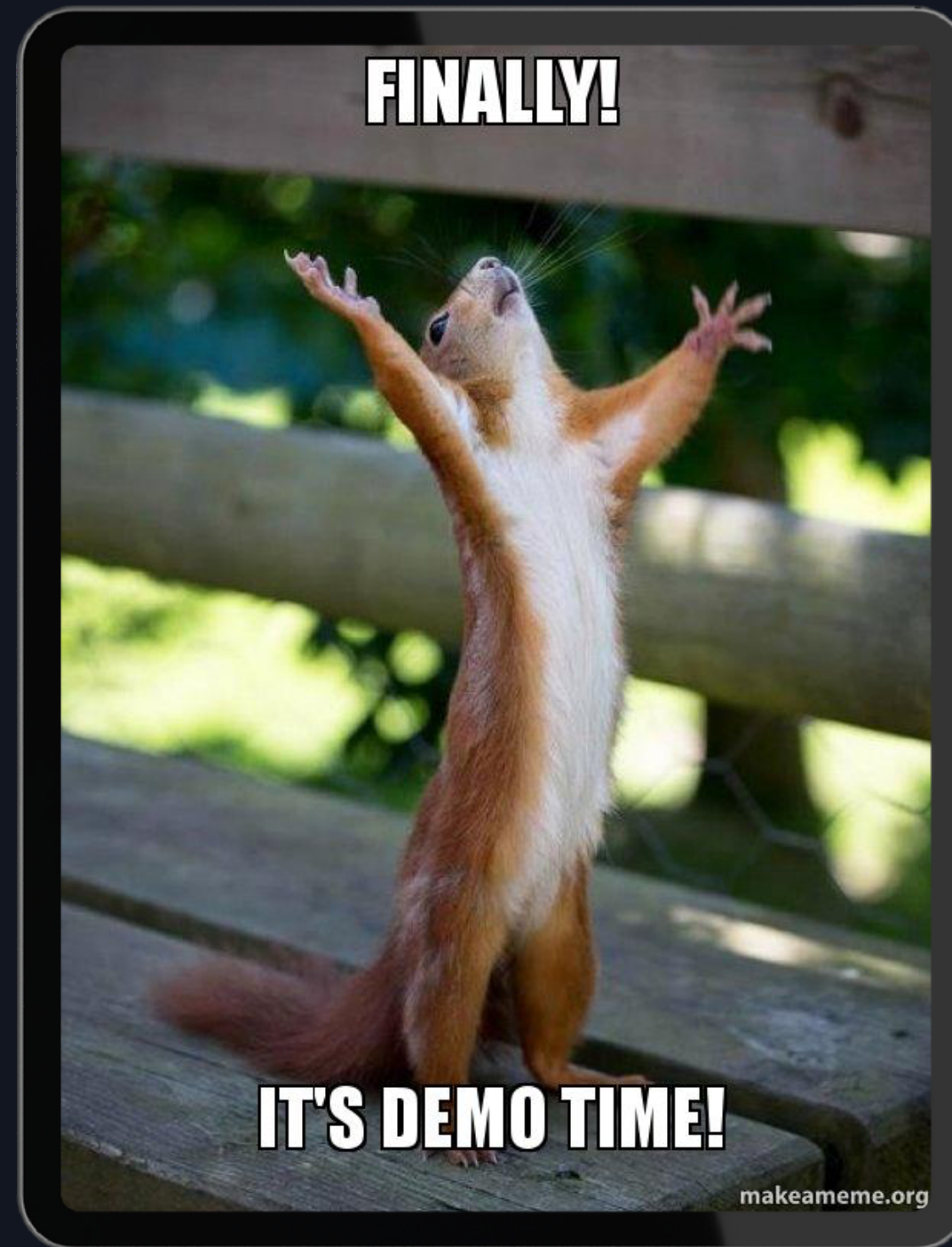




# Tech Stack

- Data
  - All data coming from our daily hackernews fetch pipelines
- Categorizer LLM Model
  - Just phi-2, zero-shot implementation!🔥
  - Served locally with Ollama
- Infrastructure -> AWS + Streamlit

# DEMO!





# Measuring Success

- Business KPI -> open/click-through rate!
- Track daily active users, and evaluate cost efficiency per categorization.
- Measure user feedback for continuous improvement.



# Conclusions & Future Work

## Conclusions

- Outstanding Phi-2 experience even with one-shot prompting!
- Personalized tech news through categorization according to the user's interests.

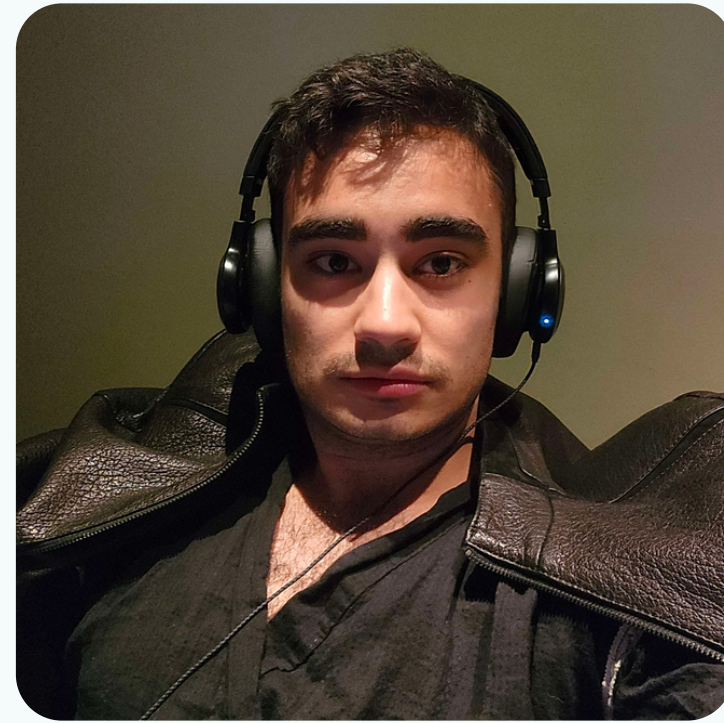
## Future Work

- World's first news platform that will be customized based on user engagement.
- Intelligent search based on your keywords! 🍍
- Next step: fine-tuning phi-2 + summarizer!

# TEAM



**Bade**



**Oguz**



**Mert**



**Emre**