DeepL Telegram Bot

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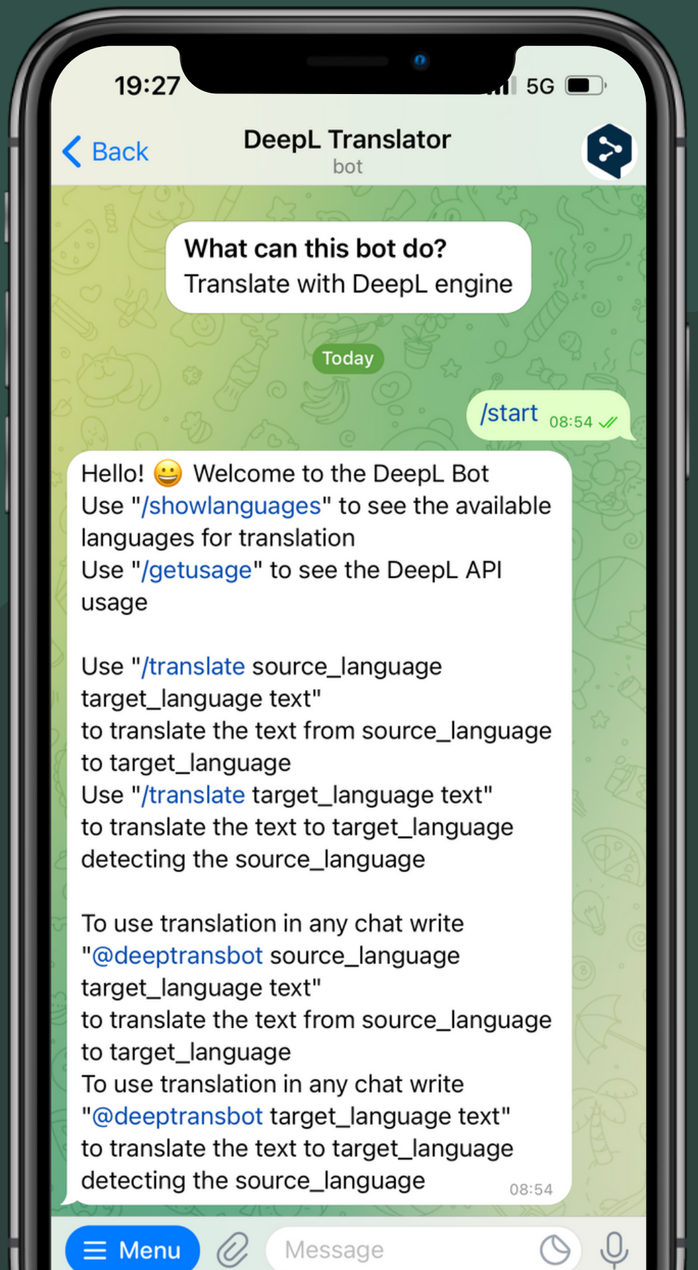


What?
Why?

- Telegram Translator Bot
- Daily Use
- Stand out

Libraries Used

Telegram Bot -> ExGram

Translator -> DeepL API

Main decisions

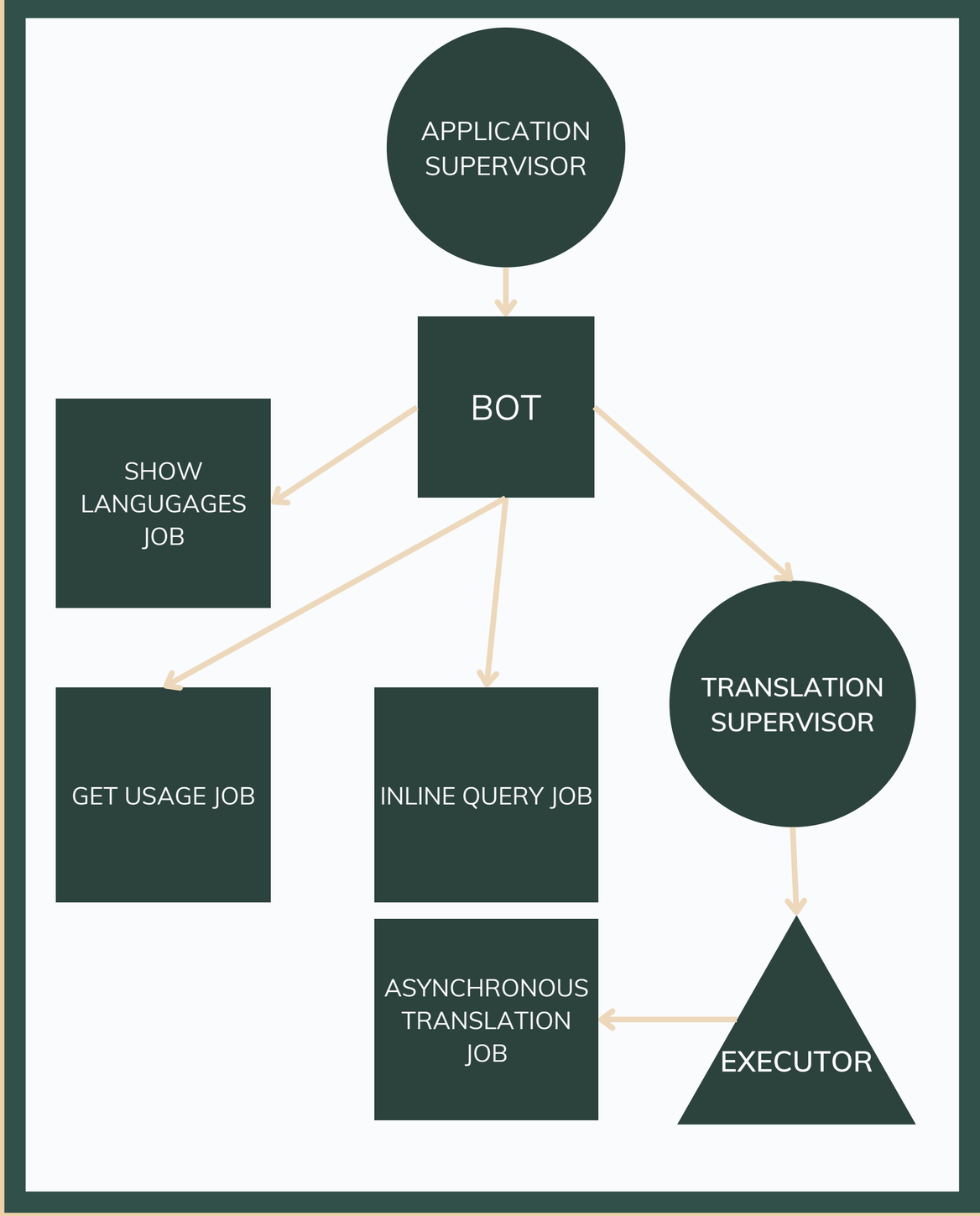
Asynchronous translation for big texts that may require more time

Executor for multiple clients requesting translations

Show languages not a common request -> no need asynchrony

Structure

- Bot
- Supervisor
- Executor



EVALUATION

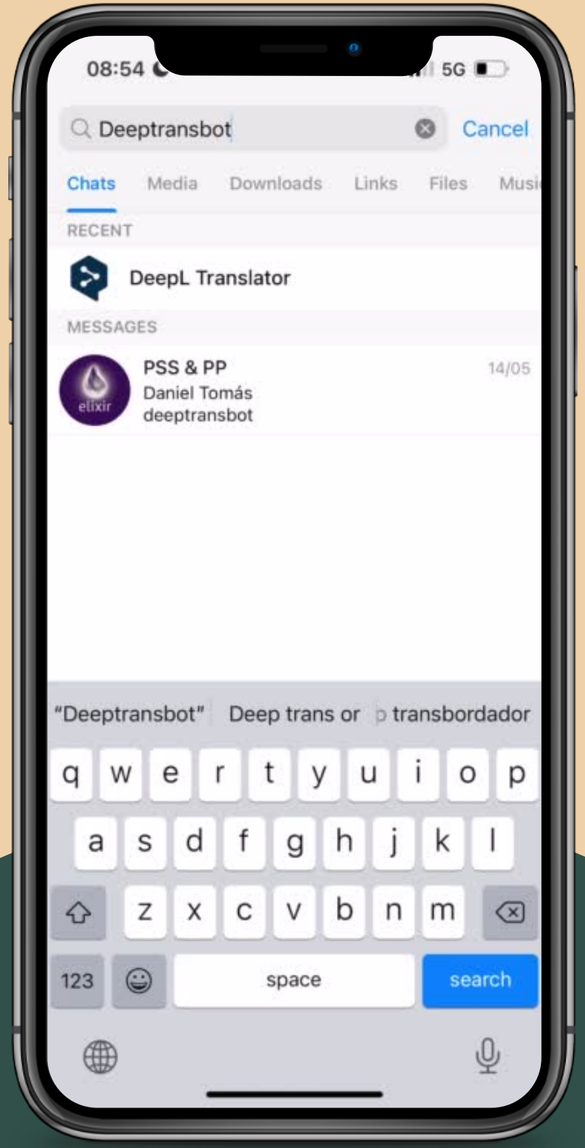
Positive

- New programming paradigm
- Process creation and monitoring
- Useful topic

Negative

- Community not as large as other programming languages
- Difficulty to open the mind to functional programming
- Understanding of the APIs

How to use the bot (video)



Any questions?

THANKS FOR YOUR ATTENTION

The full presentation can be found in the following link:

https://www.canva.com/design/DAFAsc-cTXg/zbJhpt8AtRoLGQrEaeJbHg/view