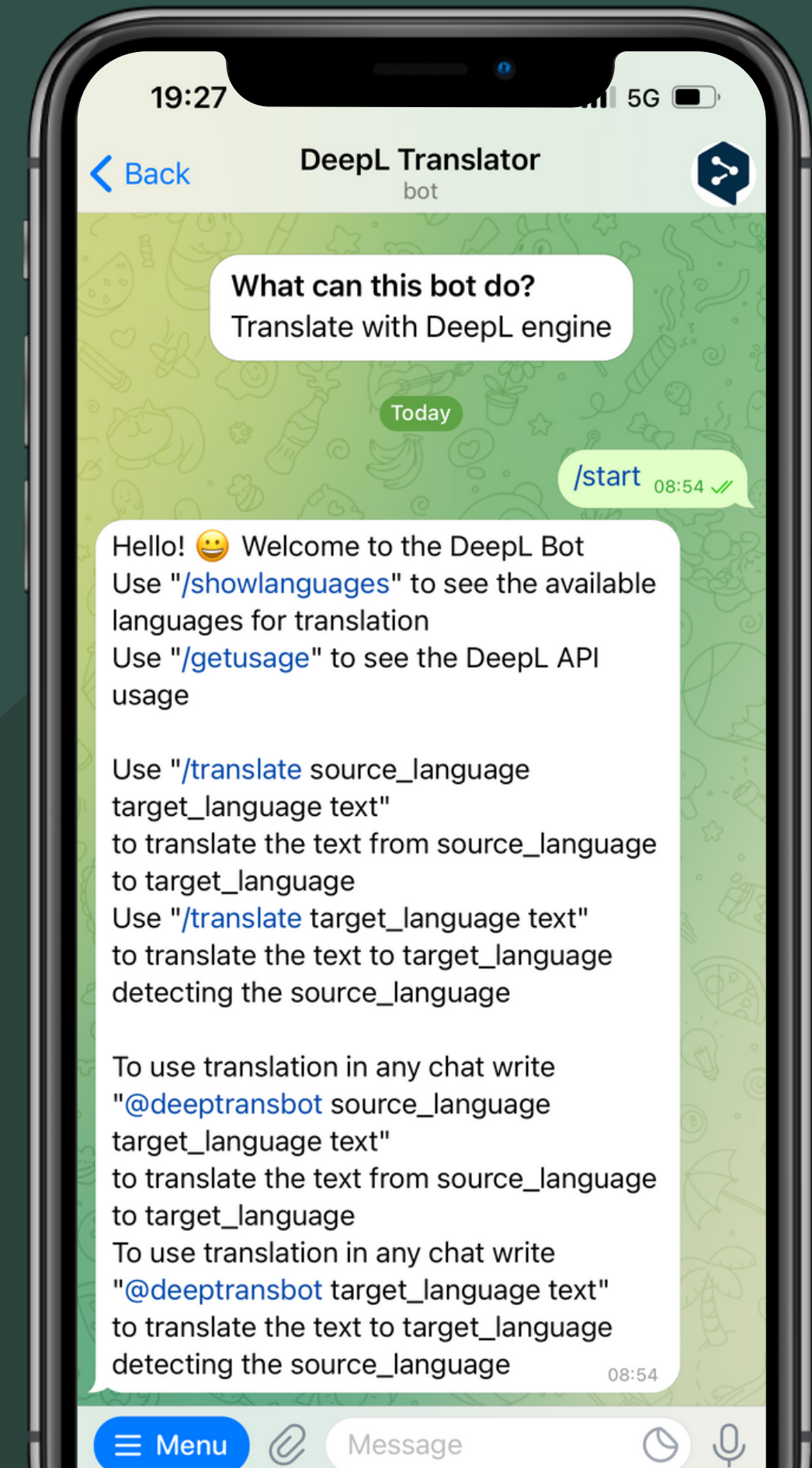


# DeepL Telegram Bot

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COVADONGA GIL CARUNCHO



# What? Why?



Telegram Translator Bot



Daily Use



Stand out

# Libraries Used



Telegram Bot -> ExGram  
Translator -> DeepL API

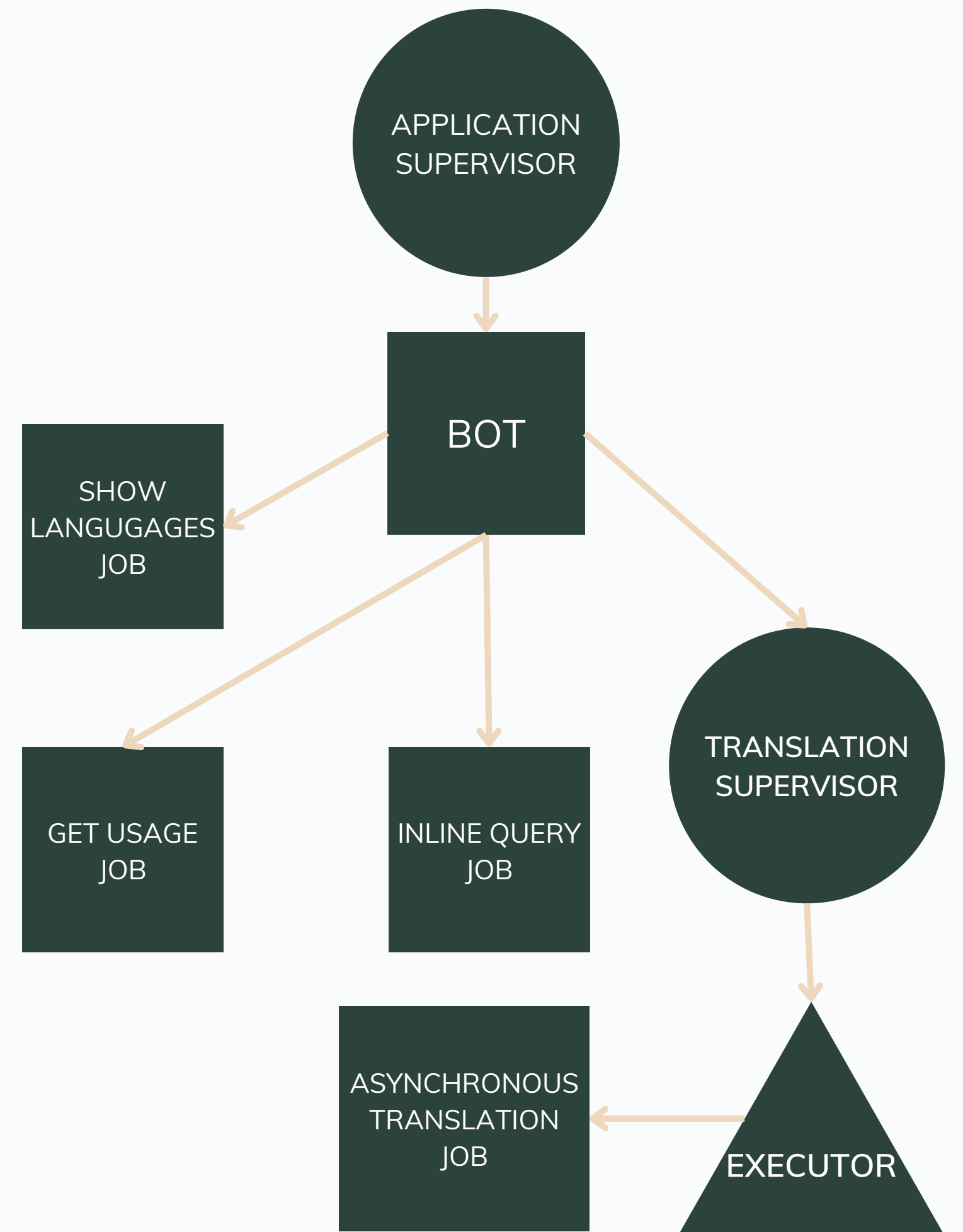


# Structure

Bot

Supervisor

Executor



# ► 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

# EVALUATION

## Positive



New programming paradigm



Process creation and monitoring



Useful topic

## Negative



Community not as large as other programming languages

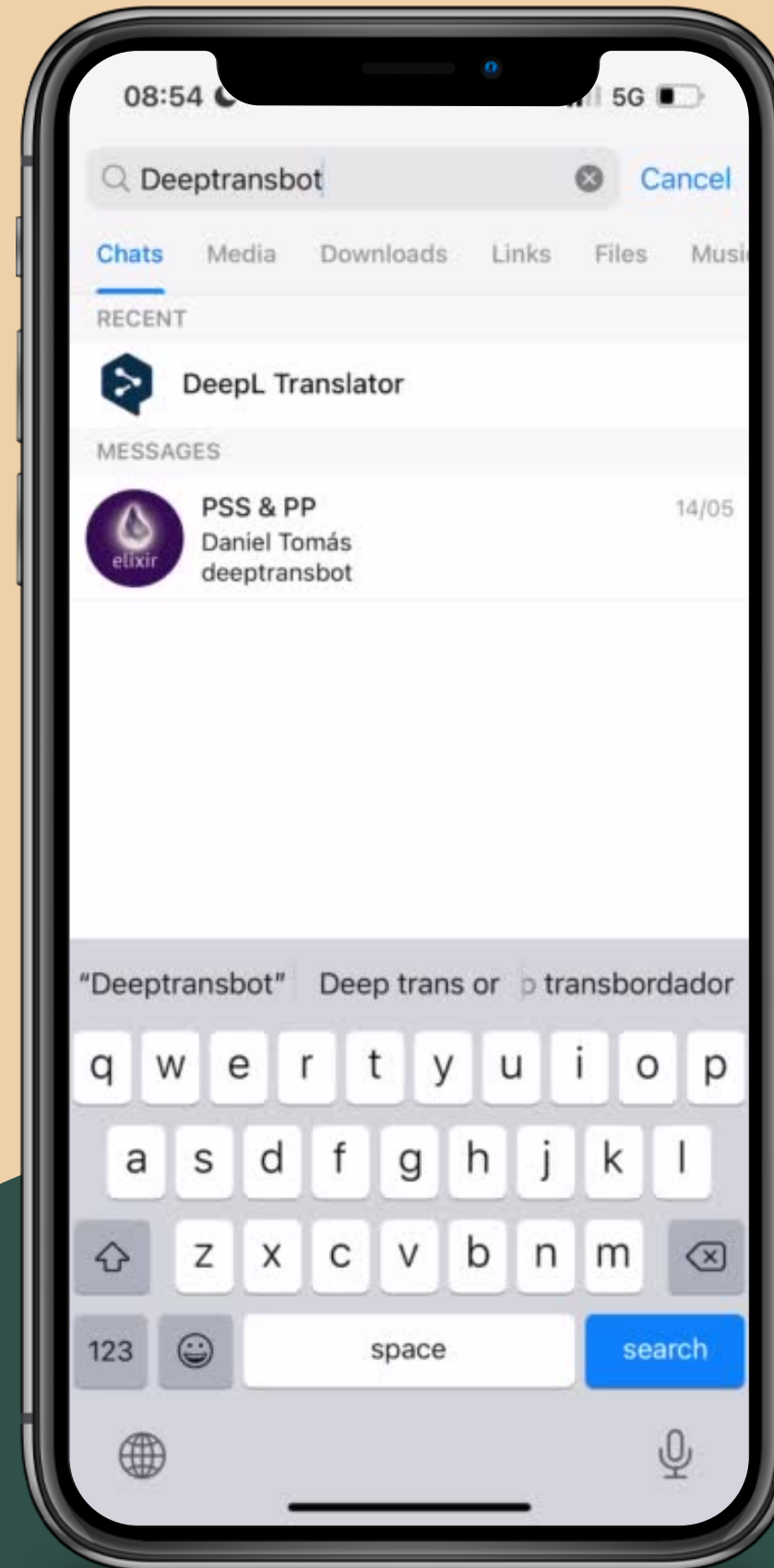


Difficulty to open the mind to functional programming



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-](https://www.canva.com/design/DAFAsc-cTXg/zbJhpt8AtRoLGQrEaeJbHg/view)  
[cTXg/zbJhpt8AtRoLGQrEaeJbHg/view](https://www.canva.com/design/DAFAsc-cTXg/zbJhpt8AtRoLGQrEaeJbHg/view)