

# Intelligent AI FAQ Moroccan Dielect



Clarity and consistency.

### According to employees, the most frustrating thing a manager can do is...



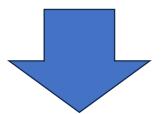








### LinkedIn Learning survey (2,968 professionals)



36 percent of employees have quit their job

+

15 percent are strongly considering it.

## "A lack of clear expectations is the root cause of poor performance"

Absence of clarity on the strategy

absence of prioritization or confusion





#### Intelligent AI FAQ



**Employees** 

customers

multiple simultaneous

discussions

« english »



Dynamic Adaptive Available 24/7







reduce support costs

improve response times

increase customer satisfaction

#### Intelligent AI FAQ

It accepts questions in either English or Moroccan dialect

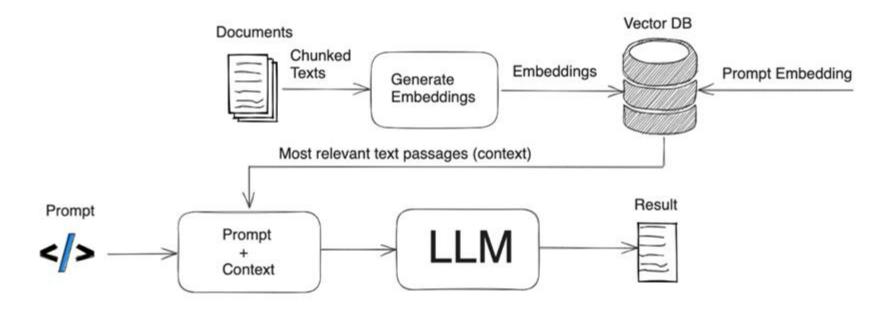
Step 2 : will be multilingual and multi-dialectal

Step 3: will incorporate a voice-speaking feature in multiple languages.

#### Intelligent AI FAQ Moroccan Dialect

- Implementation -

The RAG Framework



#### Intelligent AI FAQ Moroccan Dialect

- Implementation -



#### "code execution"

- The document contain the required information to address the posed question.-

يمكن ليك تكتمل كل الدورات في ثلاثة أشهر إذا خصصت ساعتين أو ثلاث ساعات كل يوم





```
[32] darija_en = translate_from_darija_to_english("منو مي مدة الدراسة")
darija_en

'What is the duration of the study?'

[33] result = chain(darija_en)['result']
result

'You can complete all courses in 3 months if you dedicate 2-3 hours per day.'

translate_from_en_to_darija(result)

'محكن ليك تكتمل كل الدورات في ثلاثة أشهر إذا خصصت ساعتين أو ثلاث ساعات كل يوم'.'
```

#### "code execution"

- The document does not contain the required information to address the posed question.-

أنا ليوم غادي لكزا وغدي نشري واحد تلفون جديد

ماعرفش





```
[28] darija_en = translate_from_darija_to_english("انا ليوما غادي لكازا و باغي نشري و احمد التيليغون جديد")

[29] darija_en

'I'm going to Casa today and I want to buy a new phone.'

[30] result = chain(darija_en)['result']

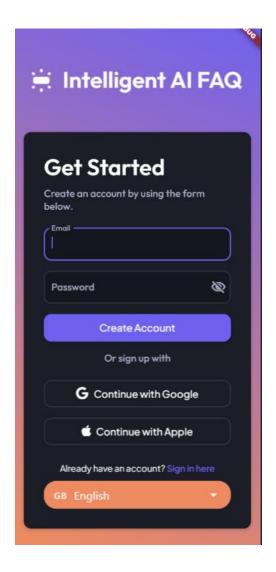
result

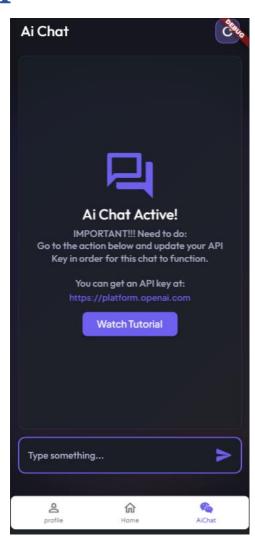
'I don't know.'

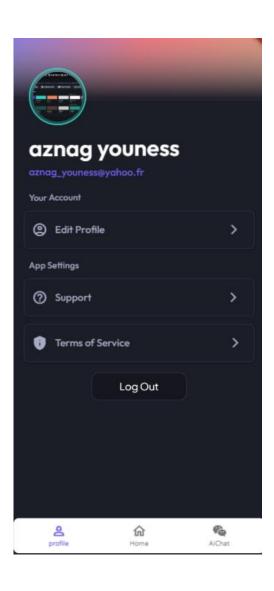
[31] translate_from_en_to_darija(result)

'ماعارفن.'
```

#### "Application interface"







Next Step: API to link between the interface and the code execution



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