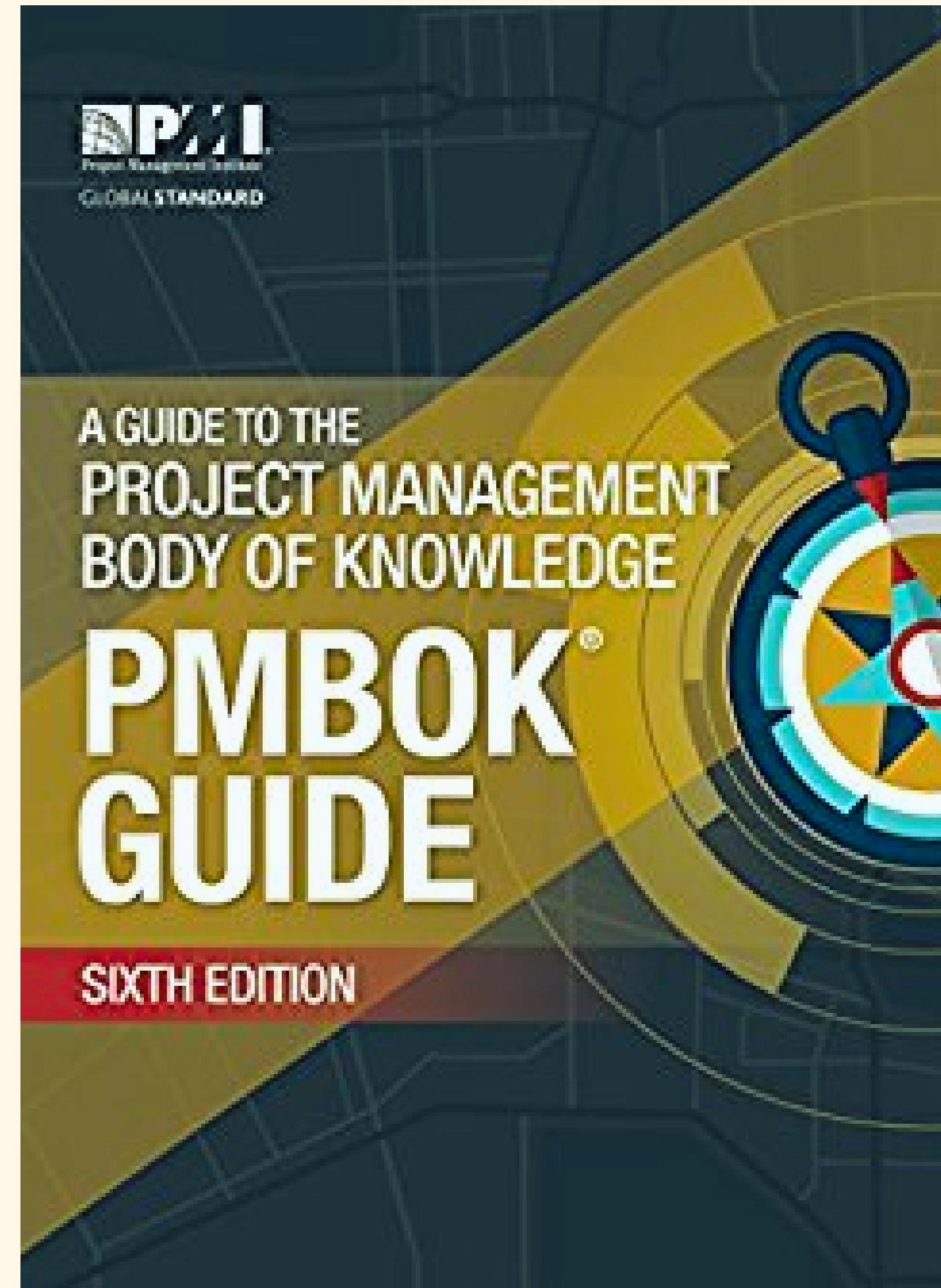


# PROJET IA & COGNITION

Project Management Body of Knowledge – PMBOK

**Supervised by:** Ms. Wiem Zaouga  
Ms. Hanene Ennine

College year : 2022 – 2023



# GROUP MEMBERS



**Ons LAABIDI**



**Bilel FARAH**



**Chaima CHEBBI**



**Taoufik SLIMANI**

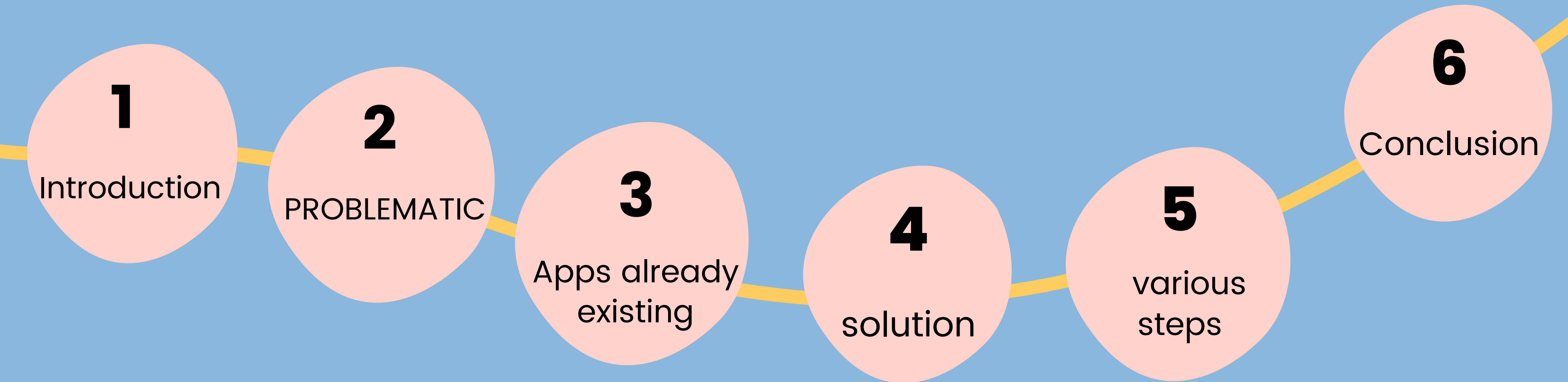


**Wiem DJEBBI**

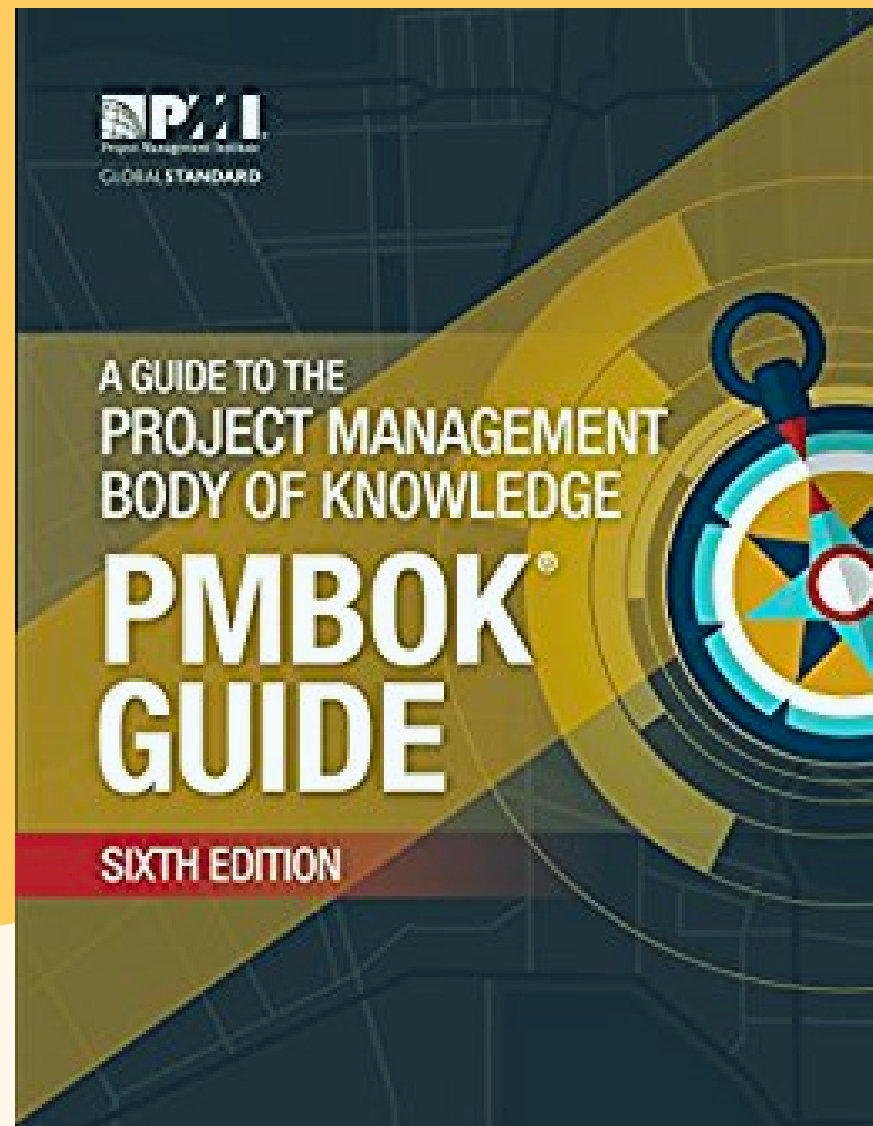


**Kais LAMINE**

# PLAN



# INTRODUCTION



Guide to the Project Management Body of Knowledge (PMBOK® Guide) :  
is PMI's flagship publication and is a fundamental resource for effective project management in any industry.  
Over the years, business has changed considerably, but projects remain critical drivers of business success.



# GOALS



**Preparing an adequate pipeline to acquire the type format of the preprocessed data.**



**Extraction of data from our corpus.**



**Data segmentation:nouns,verbs,synonyms..**



**Identification of concepts,their instances and their relationships.**

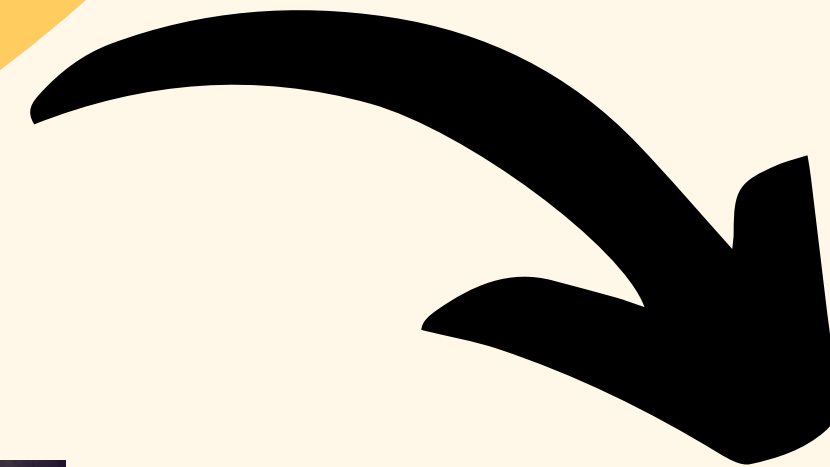
# PROBLEMATIC



# PROBLEMATIC:

Till now to get any informations from:  
unstructured data we still have to do it the old way :

manually  
semi-automatic



Laborious and time consuming process



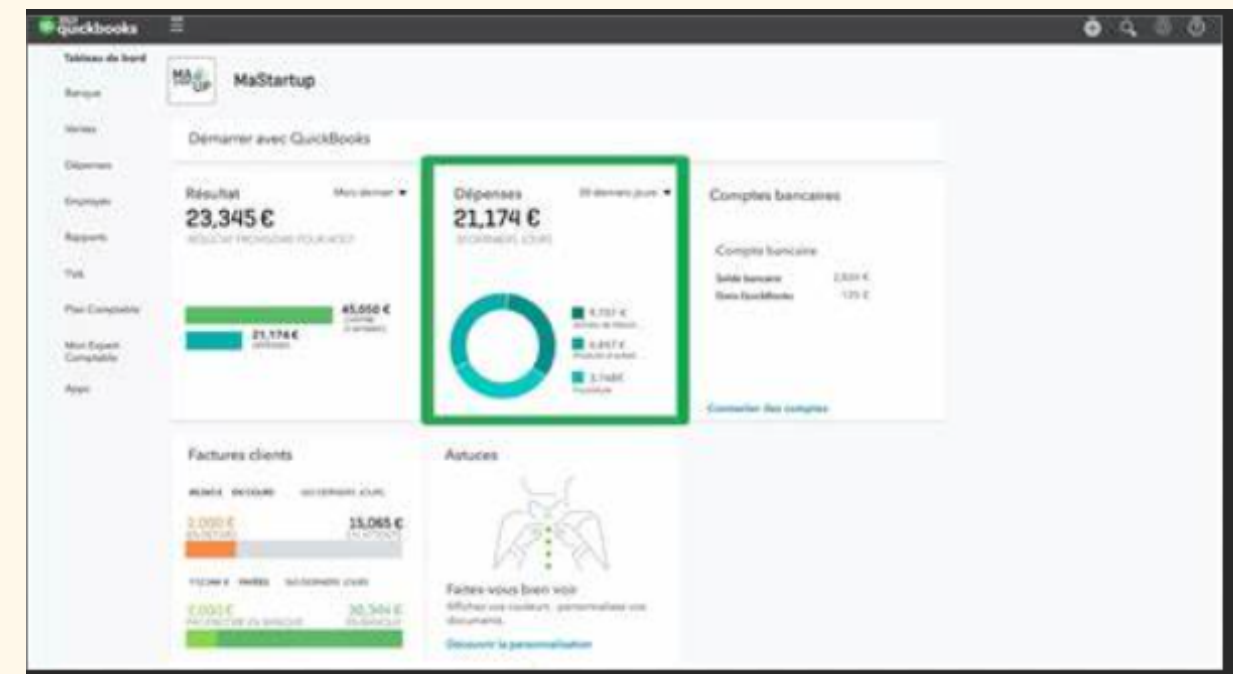
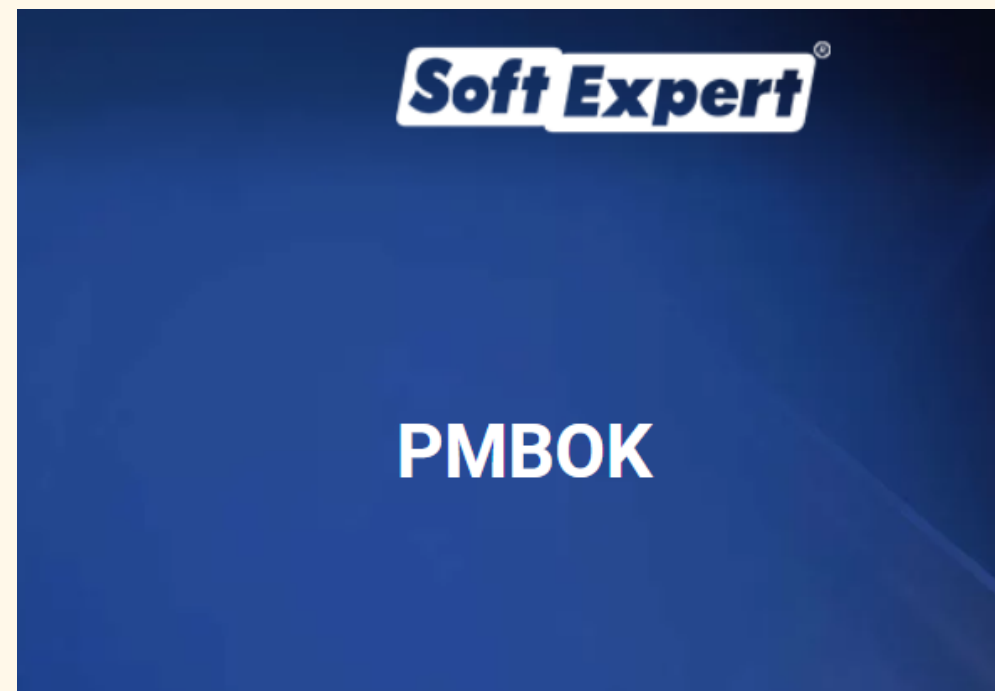
Reasoning tools are limited

APPS ALREADY EXISTING





# Apps on the market



These 2 apps offer the most advanced and comprehensive software solution for compliance management that meets the requirements of various global regulations.



Time consuming  
&  
not well performing



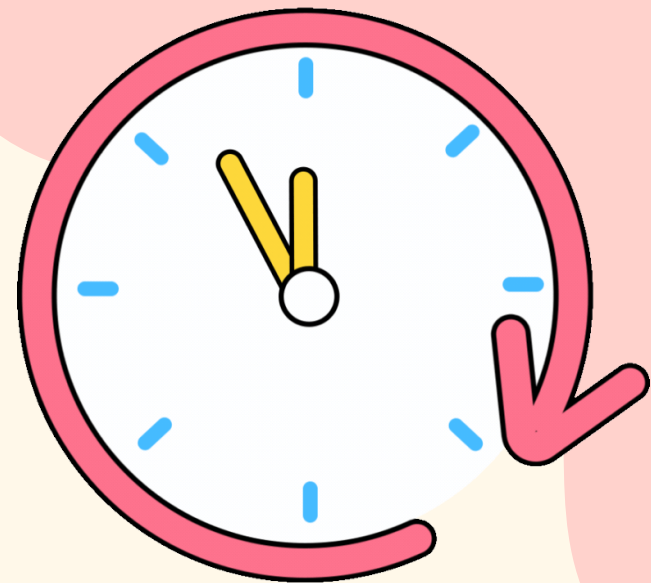
solution



# Implementing a *recommendation system*



reduce risk




Time saving

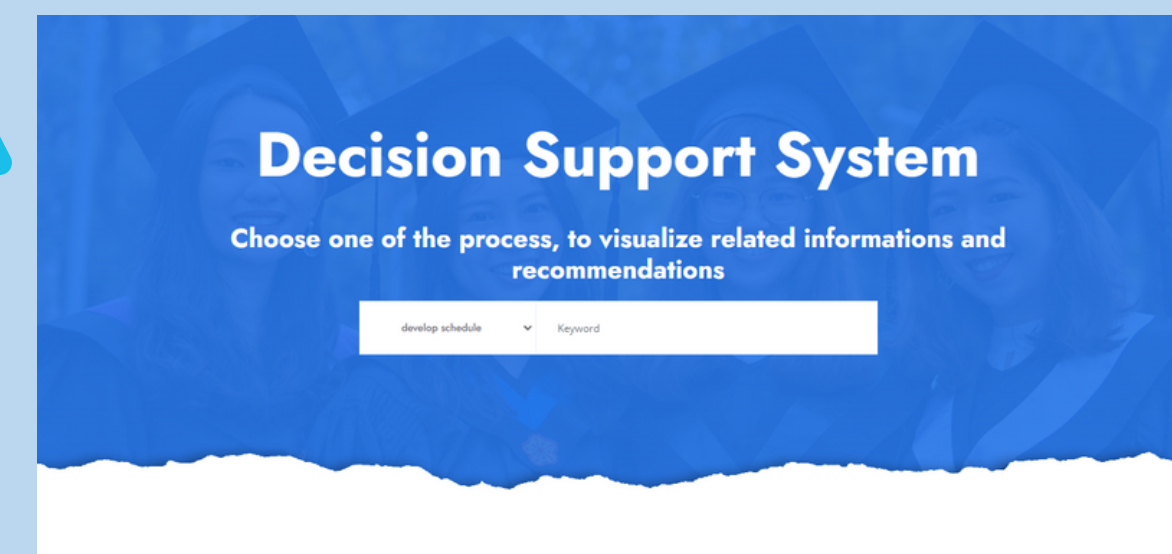
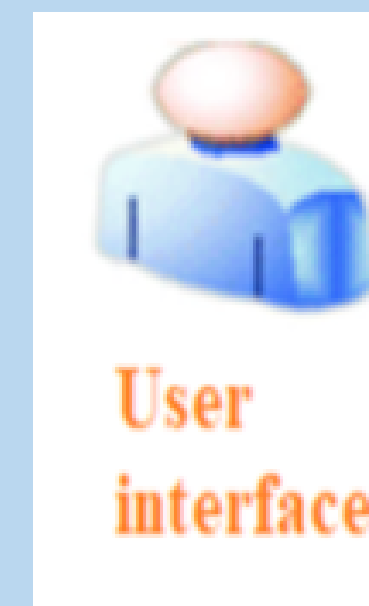
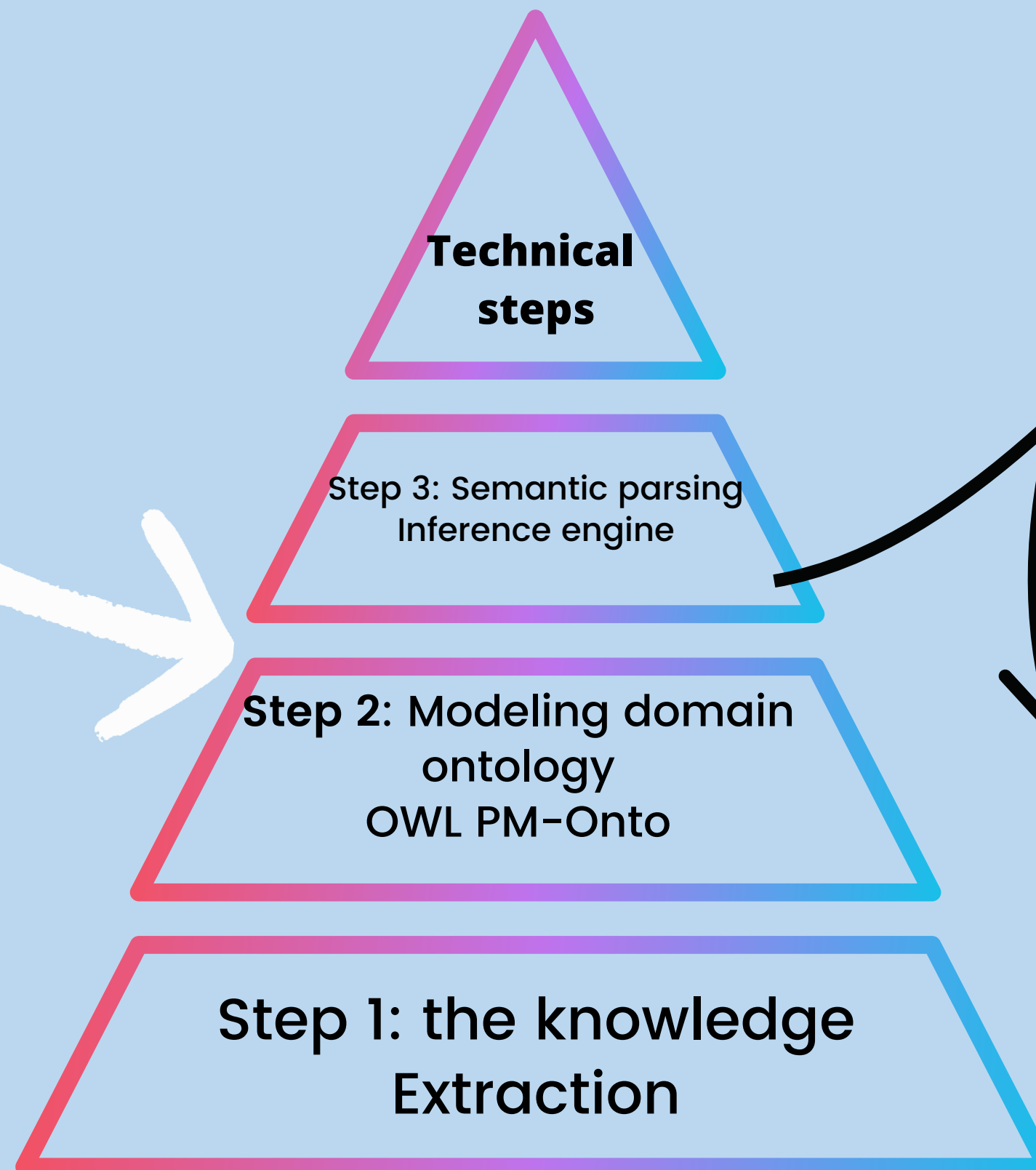
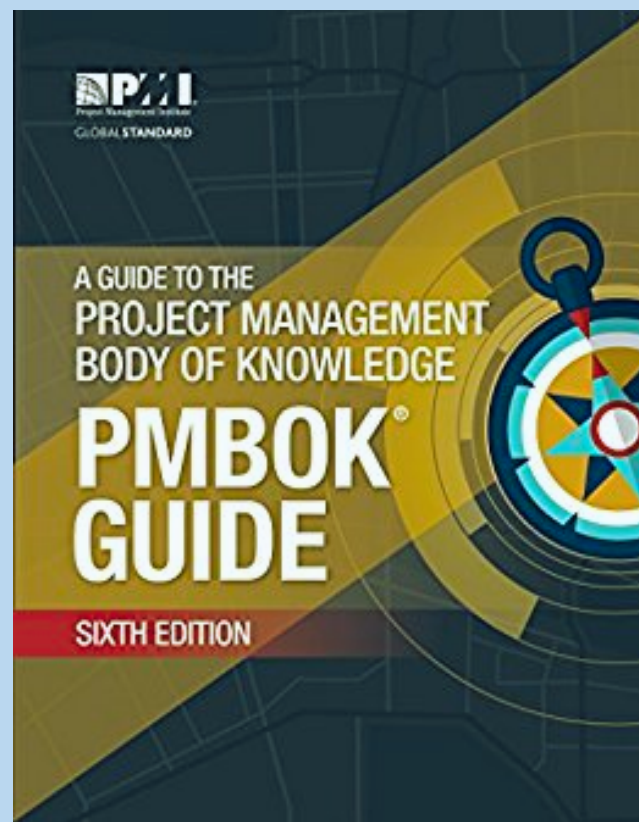
facilitate tasks



maximize success



VARIOUS STEPS



# HOW TO USE THIS APP ?

- ➊ Download this app from app store /play store.
- ➋ Our app is free for everyone.
- ➌ Any word you are looking for, you will find it by just a click.
- ➍ Our app respects your privacy.

# Decision Support System

Choose one process, to visualize related informations and recommendations

define activity

estimate activity resource

estimate activity duration

estimate cost

define scope

plan scope management

determine budget

develop schedule

plan schedule management

control scope

validate scope

collect requirement

plan cost management

sequence activity

control schedule

control cost

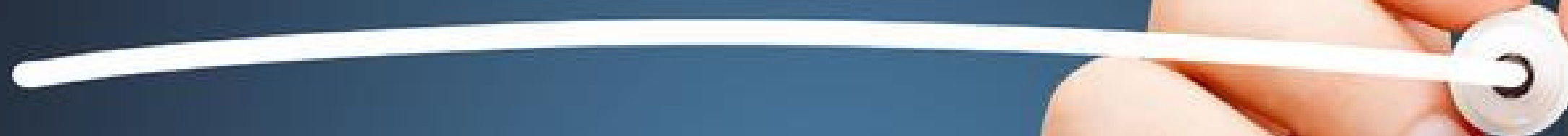
develop schedule



Keyword



# CONCLUSION



dreamstime





**WE HAVE IMPLEMENTED**

*a recommendation  
system*

that reduces a lot of problems such as: time-consuming,  
performance to make this task easier and more useful.

THANK YOU FOR YOUR  
ATTENTION

