

# Artificial Intelligence Project

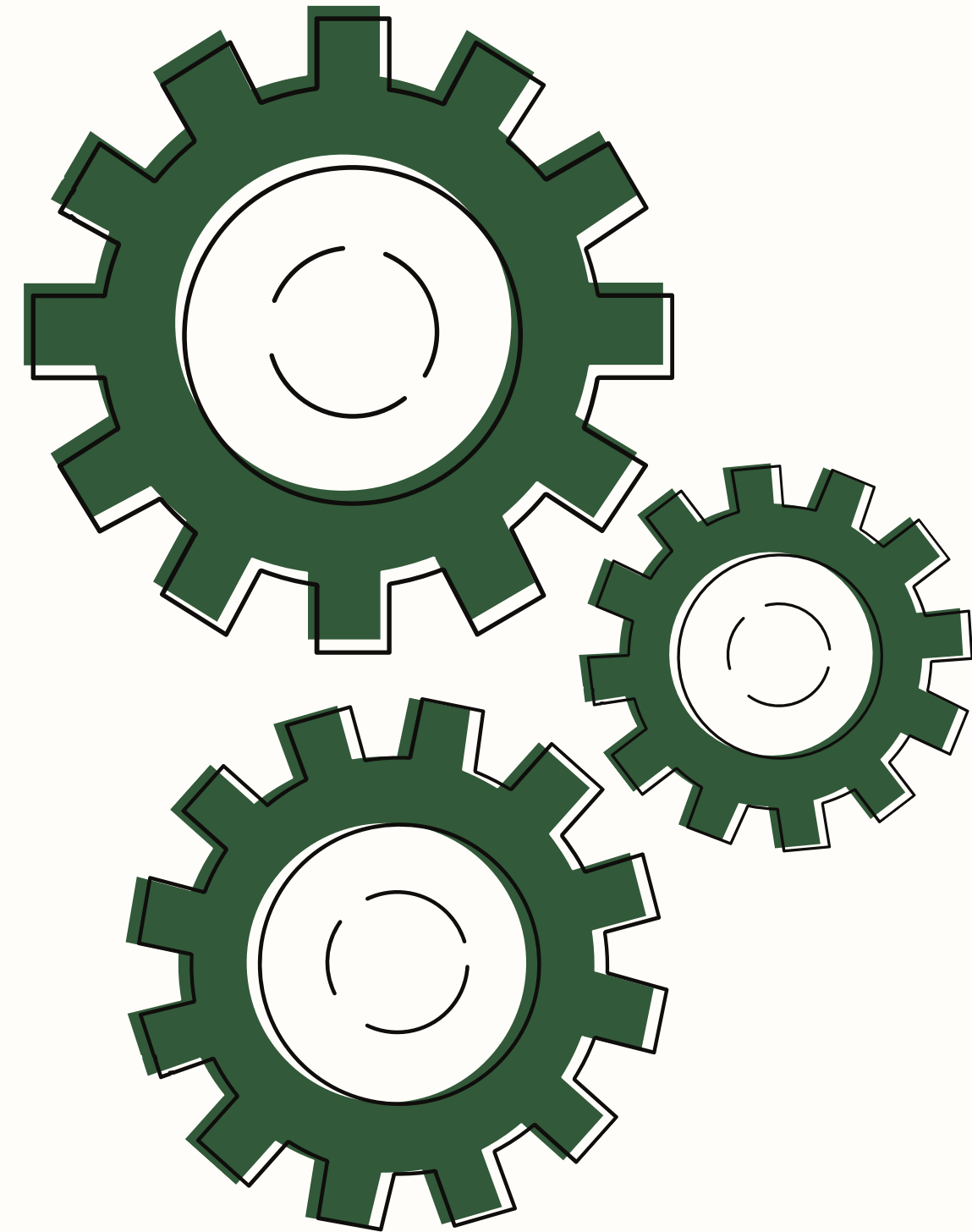
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Taleord-  
The Ultimate Book Guide



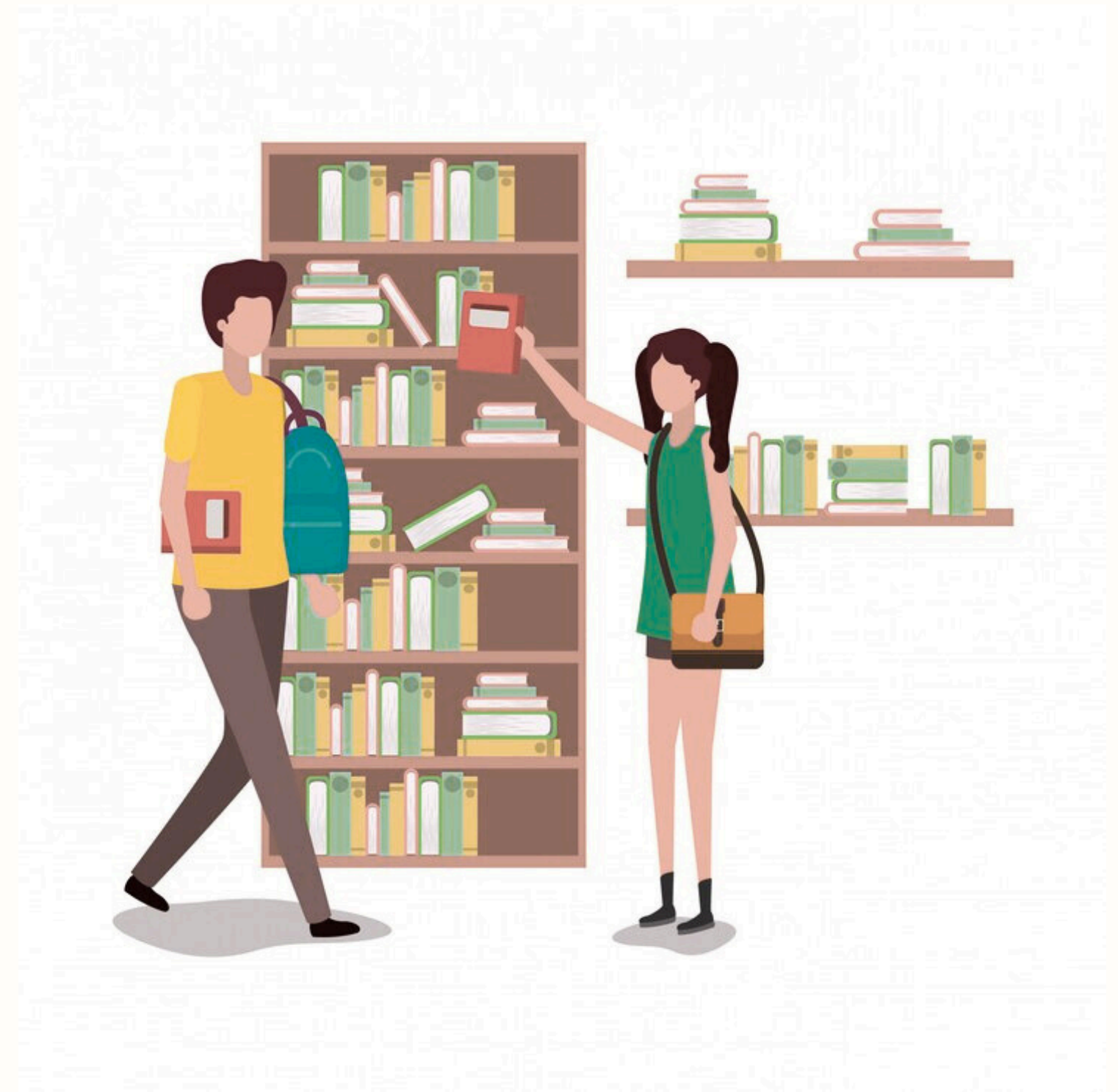
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# About TALEORD-

Taleord is your intelligent book companion, designed to craft personalized reading journeys based on your unique taste. Just share the details of a book you love, and Taleord curates a tailored list of recommendations—by genre, author, theme, and ratings.



TECH  
STACK

Layer	Technology	Purpose
Frontend	React.js	UI/UX, user interaction
Backend	Python (FastAPI)	APIs, logic, integration with NLP/ML
Backend Dataset	Sourced from Kaggle	Compare and recommend
Database	MySQL	Store users, preferences, chat history
Auth	Firebase / Auth0	Secure login, role-based access
Hosting	Vercel (frontend)	Easy, free hosting

# FEATURES

1

## Personalized Book Recommendations

- Input a favorite book or genre → receive smart, curated book suggestions.
- Filters: genre, author style, themes, emotional tone.

2

## NLP-Powered Similarity Search

- Users can type natural queries like:  
    *“Books like The Alchemist but darker”*  
    *“I want emotional stories with strong female leads”*
- AI parses query and finds matches based on themes.

3

## Chat with Taleord

- Chat-based discovery:  
    *“Tell me a good mystery to read this weekend”*
- GPT-style conversation to guide discovery

4



## Preference Profiling

- Users build reading profiles based on past reads, likes, and genres.
- AI continuously improves suggestions based on behavior.

6



## Advanced Search

- Search by theme, emotion, pace, ending type, etc.

5



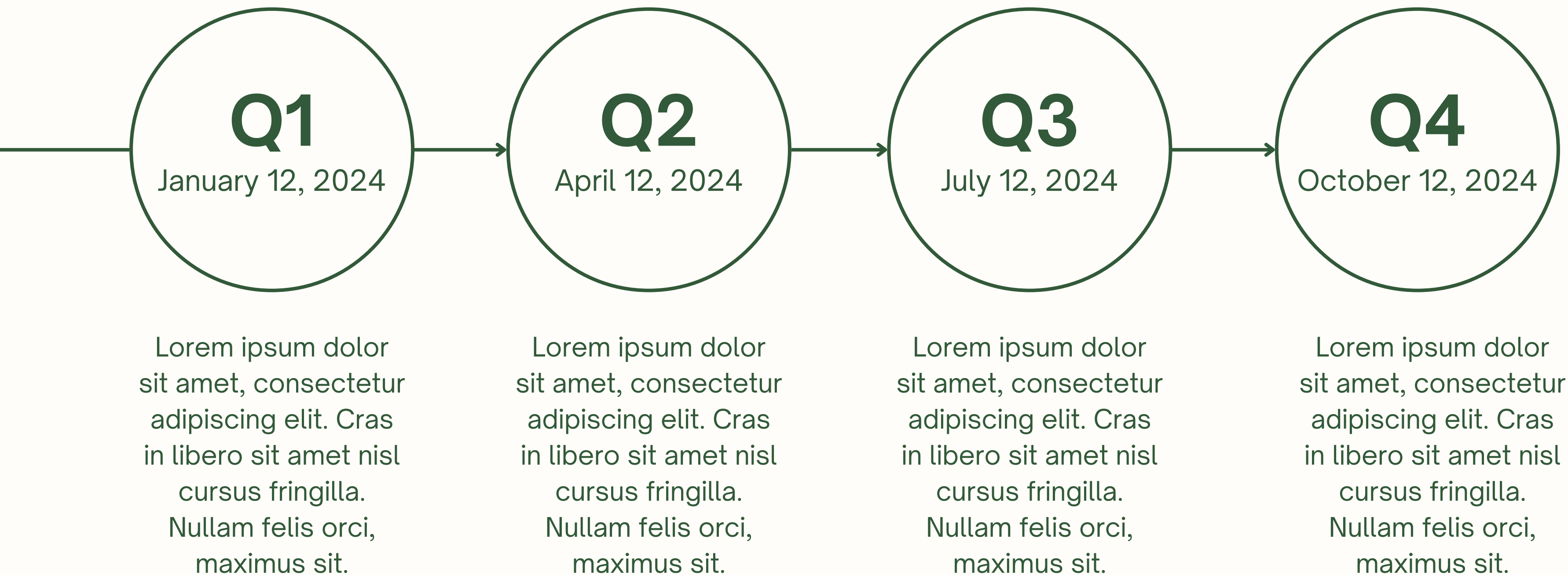
## Ratings & Review Sentiment

- Summarize community reviews
- Show “vibe” of a book: uplifting, sad, dark, romantic, etc.



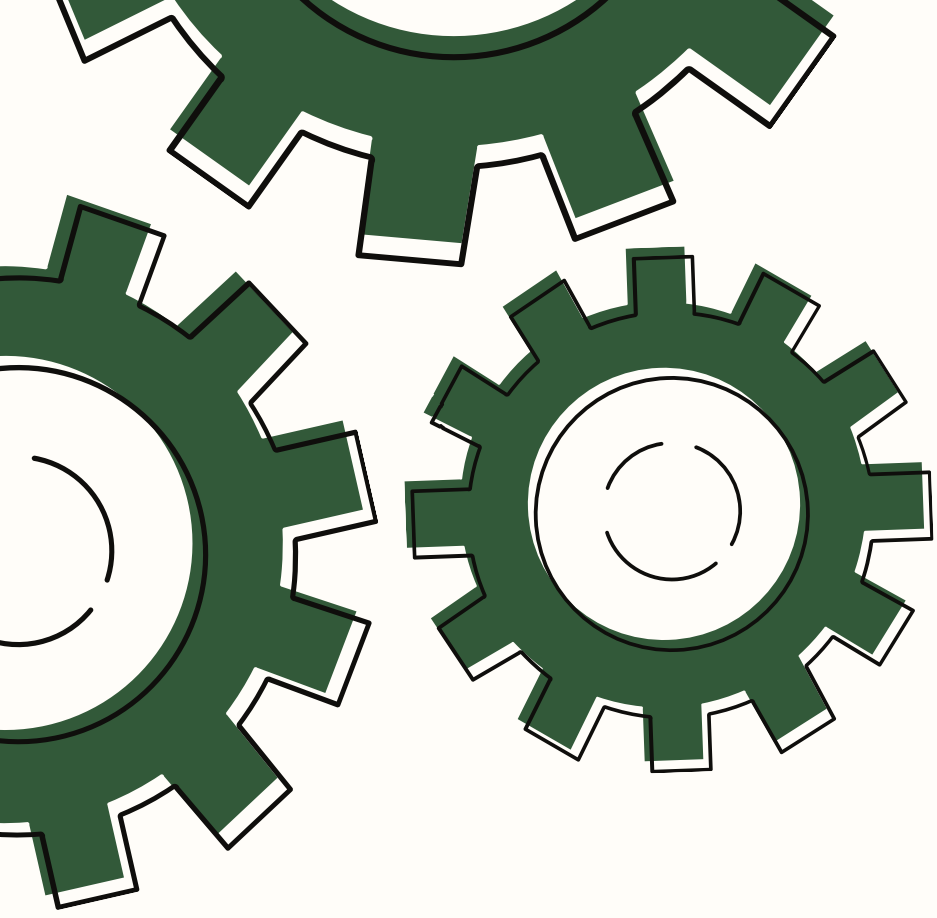
# Timeline

# Project Timeline



“Anything worth  
having takes time.”





Thank you!

