Legal-ease

Simplifying **legal documents**

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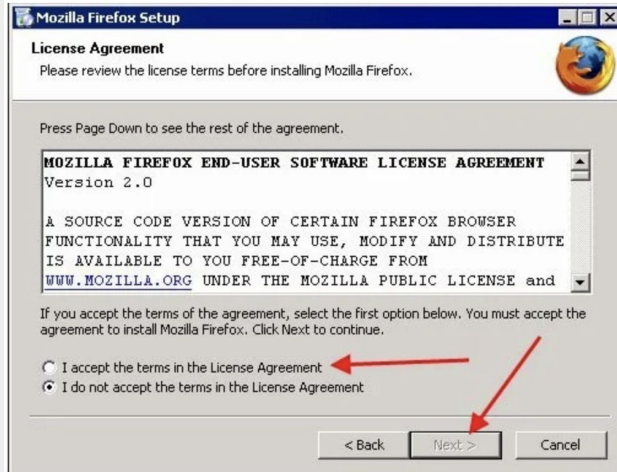
Team
DRAGON

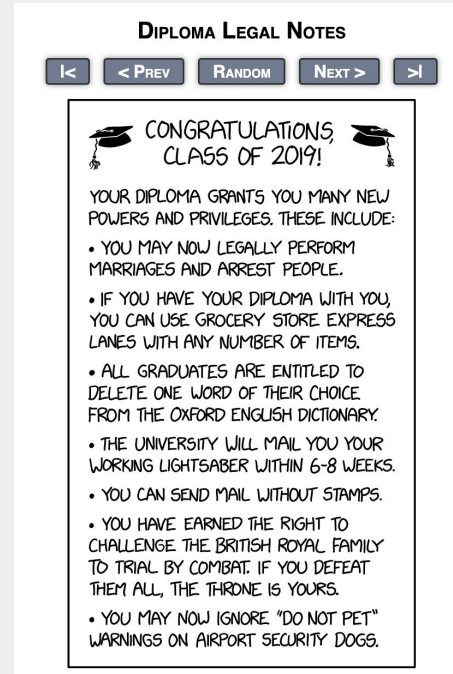# Legal documents come in all shapes and sizes

❏ Contracts

❏ Leases

❏ Deeds

❏ Power of Attorney

❏ Employment agreements

❏ Incorporation documents

❏ Software Licenses

❏ Patents

Many of these are too long & densely worded for most people
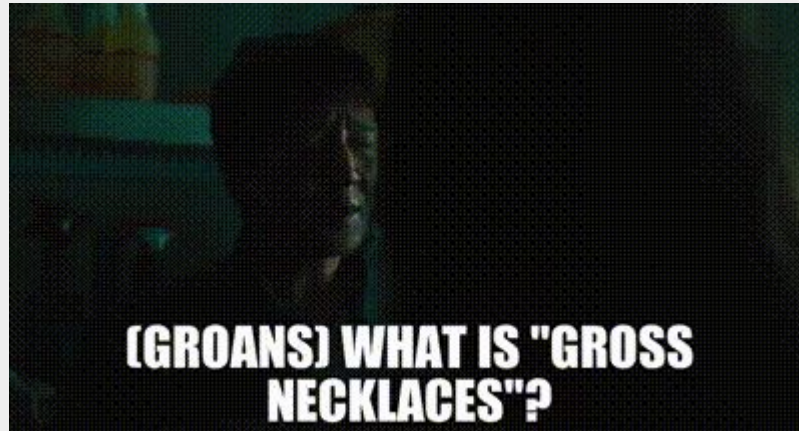
❖ Reading through walls of legalese is difficult

❖ Often, all that's needed is information about a specific clause

Source: xkcd

Extra degree of struggle for non-native speakers of English

➢ Lexical choices in legal language can be complex, technical, and contain phrases and vocabulary not seen in conversational English
➢ Legal docs are often written with complex sentence structure and grammar

"Gross negligence"

The *good* news:
Computers are great at working with well-structured, long-form text!

Legal-ease can:

- *Answer* your questions about a rental agreement, NDA or software license
- *Summarize* the Terms and Conditions associated with software or apps
- *Translate* your questions or document from your native-language

Legal-ease

Q&A Summarize Document Search

Copy your document here

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Show example inputs I can load: ▼

Chat History

में 12 साल का हूँ। क्या मैं खेल सकता हूं?

Not allowed

Who is verification provider exactly?

Answer not in the text

Ask a question

Clear

Legal-ease

Q&A | **Summarize** | Document Search

Document

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Summary

-The licenses for most software and other practical works are designed to take away your freedom to share and change the works.
- Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.
- For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received.
- Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

Generate Summary

Legal-ease

How did we achieve this?

- Co:here x Qdrant x langchain
- Gradio - front-end
- HFspaces - deployment

Legal-ease

Designed as a **free tool** keeping in mind those who:

- are non-native speakers
- need to make sense of legal literature but are unfamiliar with the (legal) language
- are just short on time

Legal-ease

But we didn't forget some of the most important stakeholders in the legal ecosystem.. Lawyers and researchers!

- Support for indexing and semantic search over any large legal document collection
- Pricing: Subscription-based service, scaling up with collection size

Some identified upcoming improvements:

- Simplify UX for document search
- Support for tax and insurance documents
- Support for adding custom document-sets to search index
- Translate QnA & search results in the same language as query

THANK YOU!