### IBM-Watson

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### What is it?

- Named after IBM's first CEO, Thomas J. Watson
- Al platform for businesses
- A collection of services that include machine learning, reasoning, and decision technologies
- Designed to learn at scale and interact with humans to solve problems
  - Boosts productivity
  - Foster new discoveries across many industries

## It's Capabilities

- Interpreting questions asked in human language then return answers that would normally take human researchers days, weeks or months to derive.
- Data privacy management
  - Watson automates the reporting of Personally Identifiable information (PII) in order to increase accuracy and shorten audit times
- Plans Forecasts
  - Includes a new statistical info page that will make the process of prediction more visible and easier to understand. Transparency in the models and data used to make the prediction is becoming increasingly important.

## Why does Watson Matter?

- A supercomputer that provides answers to your questions
- Quickly analyse massive amounts of data, documents, and other artifacts
  - Allows you to access data from broad resources with ease
- Has human voice pattern recognition
- Language understanding
- It gives you complete control over what's important to you

# What companies use it?

- LifeLearn
  - Sofie
- Engeo
  - FetchCode
- Talkspace
  - A therapy platform

### Conclusion

- A data analytics processor
  - Natural language processing
- Al that can plan forecasts
- Keep information safe
- Gather information from vast amounts of resources really fast to benefit businesses.

### Cites

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