CS474 Intro to Natural Language Processing

Question Answering

Question answering

- **Overview and task definition**
- **History**
- **Open-domain question answering**
- **Basic system architecture**
- **Predictive indexing methods**
- **Pattern-matching methods**
- **Advanced techniques**

~2 lectures

Question Answering

? → text collection → answer + supporting text

What was the name of the enchanter played by John Cleese in the movie "Monty Python and the Holy Grail"?

Tim

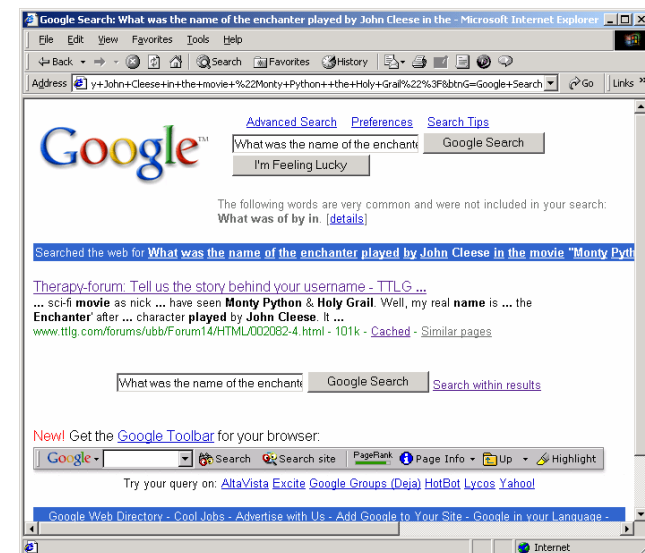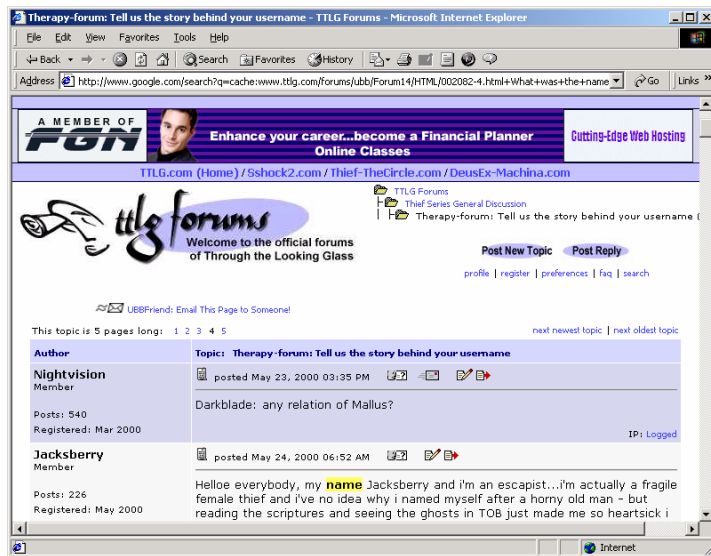Trivia: John Cleese is a Cornell A.D. White professor-at-large.
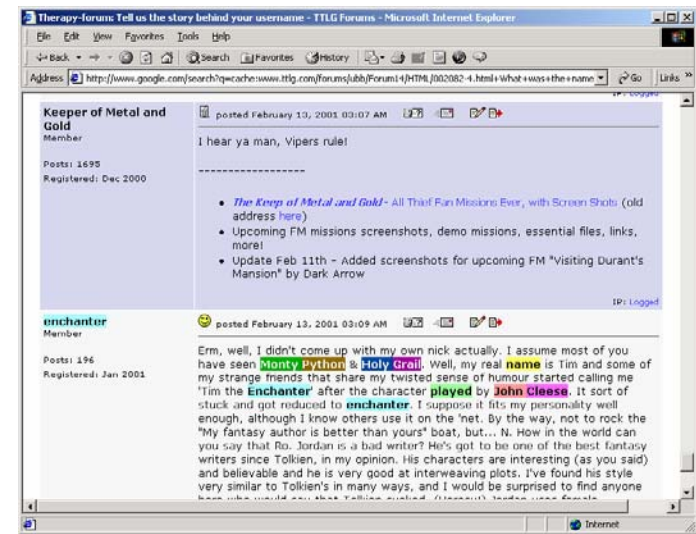

IR solution

The document

The answer

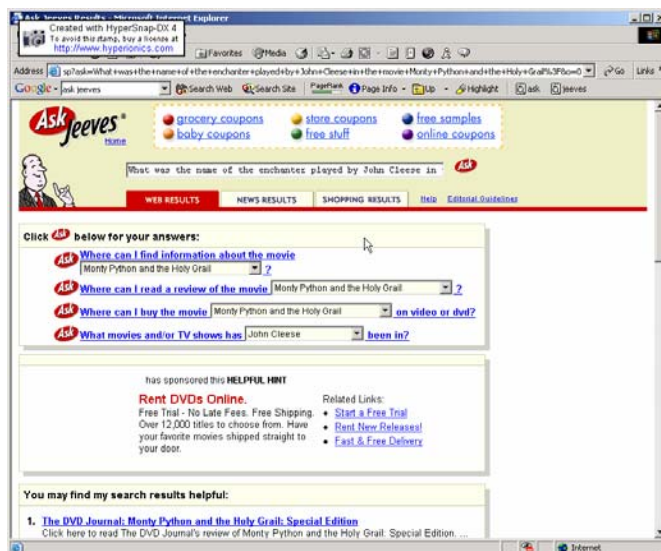# Commercial QA systems

Not so easy for people either…