Query

Google Web Server

Google User

3. The search results are returned to the user in a fraction of a second.

1. The web server sends the query to the index servers. The content inside the index servers is similar to the index in the back of a book - it tells which pages contain the words that match the query.

2. The query travels to the doc servers, which actually retrieve the stored documents. Snippets are generated to describe each search result.
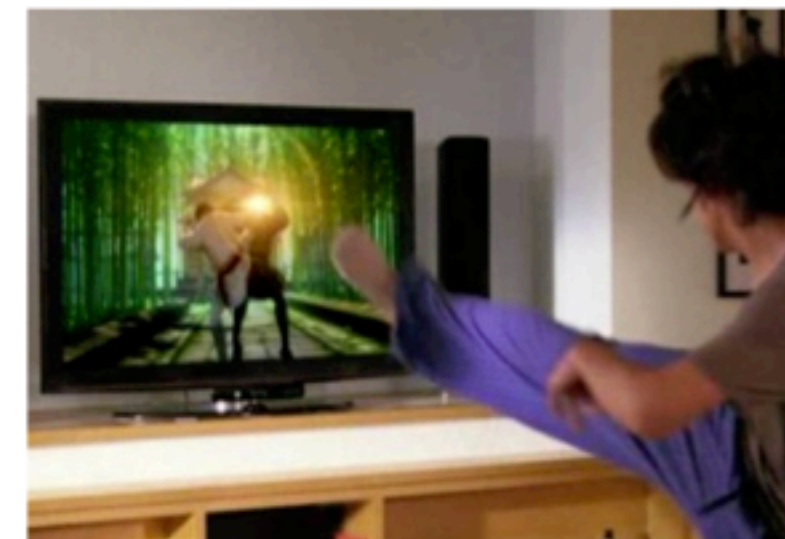
Index Servers

Doc Servers

User Model

LEAP

Kinect

Rift

User Interface Layer