Project Title: Navigating the Wisdom of Great Thinkers

Project Description:

This project aims to revolutionize the way we access and interact with the intellectual legacy of history's greatest thinkers. Unlike search engines that navigate the vast, often superficial archive of the web, we will offer a library-based semantic search platform focusing on the profound insights found in the books written by these exceptional minds. The project will curate a comprehensive collection of works from renowned philosophers, scientists, artists, and thinkers, creating a semantic search. Users will be able to explore interconnected concepts, gain deep insights, and discover the original thoughts of these brilliant individuals.

Project Type: Research/Engineering

Internship Batch:

- **Batch 1:** May 12 to July 12, suitable for Education City students, i.e., CMUQ, TAMUQ and HBKU students

- **Batch 2:** May 26 to July 25, suitable for QU university students

Duties/Activities:

- **Data collection and analysis**
- **Search engine building**
- **Data visualization**

Required Skills:

- Elastic Search
- Basic research skills, including the ability to gather, analyze, and summarize information.
- Web backend and frontend development skills.
- Web crawling

Preferred Intern Academic Level:

- **Bachelor or masters student in Computer Science or related field**

Learning Opportunities:

- **Learning NLP skills and Elastic search.**
- **Working with a great collection of books and thoughts.**

Expected Team Size: max *3 members*

Mentors

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