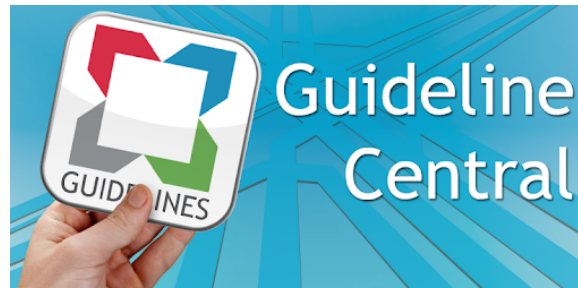


## **[Guideline Central]**



Guideline Central maintains the largest healthcare guideline library in the world; they work with medical societies across the globe to offer guidelines online, in their mobile app, and via their APIs AI-driven search to help the public find the right medical information at the right time.

### **Project Description**

This project has two components:

1. **[TO BE COMPLETED BY END OF SEMESTER]** Guidelines Review and Public Comment System
  - a. See description [here](#)
2. **[IF TIME PERMITS]** Guidelines extraction chatbot
  - a. See description [here](#)

**Internal Partners:** Vice President

**Datasets:** Internal Guideline Central data

**Coding Languages:** Python, Microsoft Word macros

### **Specific Skills**

1. Document analysis
2. Natural language processing
3. Large language models, retrieval augmented generation

Expected Technical Difficulty: **Medium/Advanced**