## Reference Materials for AI-Powered Healthcare Diagnostic System

## 1. Research Papers

"Al in Healthcare: Challenges and Opportunities"
Overview of Al applications in healthcare.

**Read here** 

"Deep Learning for Medical Imaging"
Discusses CNNs in disease detection using medical images.
Read here

## 2. Tools & Technologies

- TensorFlow/PyTorch: Popular libraries for building AI models.
  - o **TensorFlow**
  - o **PyTorch**
- Scikit-learn: For traditional ML algorithms.
  - o Scikit-learn

## 3. Data Handling

- Pandas: For data preprocessing and manipulation.
  - Pandas Docs