a. NLP Category: Text Classification
   Reason: This task involves assigning predefined categories to text data, specifically emails, which are a form of text classification

b. NLP Category: Text Classification
   Reason: The model needs to classify the quality or score of the essay. Although this is not directly mentioned in the document, it aligns with text classification based on semantic content and writing quality.

c. NLP Category: Question Answering
   Reason: This is due to the need for interpreting a patient's responses and offering relevant diagnostic suggestions, somewhat similar to how voice assistants like Siri operate.