

a. The NLP application for this use case is Text Classification. It's like Gmail's inbox tabs, where the model determines which folder an email should go to (work, friends, promotions, important) based on its content.

b. The NLP application here is Automated Essay Grading. The model helps professors or competition organizers grade essay questions quickly by analyzing the content and style to predict the appropriate grade.

c. This use case falls under Question-Answering Systems. The model assists doctors by analyzing patients' answers to provide potential diagnoses, helping doctors make informed decisions.