

- A. Email Classification/Sorting: This falls under the category of Text Classification. The NLP model is used to classify emails into different categories or folders based on their content, such as work, friends, promotions, or importance. It helps in organizing and prioritizing emails, similar to Gmail's inbox tabs.
- B. Automated Essay Grading: This falls under the category of Natural Language Understanding (NLU) and Automated Grading. The NLP model analyses and evaluates the content and quality of an essay question to assist in deciding the appropriate grade. It can be used by university professors or in essay competitions to automate the grading process.
- C. Medical Diagnosis Assistant: This falls under the category of Question-Answering Systems and Medical NLP. The NLP model acts as an assistive technology for doctors by processing patients' answers to questions and providing probable diagnoses. It helps doctors in making informed decisions by presenting potential diagnoses based on the patient's symptoms and responses.