Task 1 – Natural Language Processing - Task 22

Q1. A model that allocates which mail folder an email should be sent to (work, friends, promotions, important), like Gmail's inbox tabs.

A1. Text Classification module allows Gmail to pass the emails to relevant folders.

Q2. A model that helps decide what grade to award to an essay question. This can be used by a university professor who grades a lot of classes or essay competitions.

A2. The grading and essay competition and similar task can be turn around quicker with the help of NLP modules of Text Extraction and Automatic summarization.

Q3. A model that provides assistive technology for doctors to provide their diagnosis. Remember, doctors ask questions, so the model will use the patients' answers to provide probable diagnosis for the doctor to weigh and make decisions.

A3. One of the most used NLP models where we communicate with Chatbot Assistant in resolution of our inquiries through Question and Answering