

- a) Here, the Text Classification model would be useful in determining what the email was about but also the emotion behind the language used within the email. As an example, detecting and filtering sales emails to a business account in order to provide a better user experience.
- b) Content analysis models: Develop models that can assess the relevance and quality of the content in the essays. This can involve analyzing the presence of key concepts, argument structure, supporting evidence, and logical reasoning. Of the techniques and models suggested in this bootcamp, text classification can also be used here.
- c) Question Answering - used to answer questions from the Doctor's patient in order to help understand and inform diagnoses and decision-making. Apple's 'Siri' and chatbots are an early example of this.