

## 1. Data Acquisition

- a. From where would you acquire the data?

## 2. Text Preparation

- a. What kind of cleaning steps would you perform?
- b. What text preprocessing step would you apply?
- c. Is advanced text preprocessing required?

## 3. Feature Engineering

- a. What kind of features would you create?

## 4. Modelling

- a. What algorithm would you use to solve the problem at hand?
- b. What intrinsic evaluation metrics would you use?
- c. What extrinsic evaluation metrics would you use?

## 5. Deployment

- a. How would you deploy your solution into the entire product?
- b. How and what things will you monitor?
- c. What would be your model update strategy?