Financial Narrative Summarisation Report - Team - 11

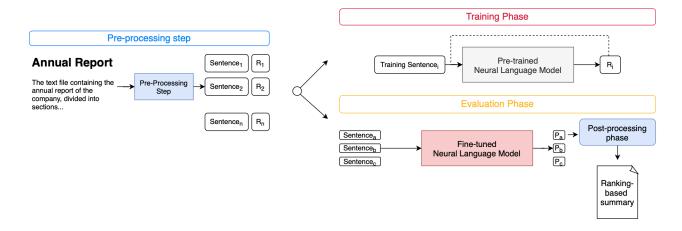
Introduction

- Companies produce a variety of reports containing both narrative and numerical information at various times during their financial year, including annual financial reports.
- This creates a vast financial information environment which can be impossible to keep track of.
- This shows the vital need for automatic summarisers to reduce the time and effort of both the shareholders and investors.

Problem Statement

To create a specialised annotated dataset for supervised learning and use the annotated dataset for the fine-tuning of a BERT model, focusing on a regression task for performing extractive text summarisation of financial data.

Block Diagram



Evaluation metrics

- ROUGE-2 F1 Score
- BERT Score

References

 End-to-end Training For Financial Report Summarization. https://aclanthology.org/2020.fnp-1.20/