2.2 Functional Requirements:

* FR1: The system must automatically summarize news articles using an NLP library.
* FR2: The NLP summarization should extract key points while maintaining the context and meaning.

2.3 Non-Functional Requirements:

* NFR1: Performance

The system must generate summaries within 5 seconds for articles up to 2000 words.

* NFR2: Accuracy

Summarization accuracy should maintain at least 80% relevance to the original article content, based on human evaluation.

* NFR3: Usability

The user interface should be simple and intuitive, requiring no more than 5 minutes of training for new users.