ASSIGNMENT -2

1. Explain the process of morphological parsing with an example.
2. Differentiate between word-level and sentence-level analysis.
3. What is Information Retrieval? How does it differ from Information Extraction?
4. What is a corpus? Discuss different types of corpora (general, domain-specific, annotated).
5. Explain the Classical models of IR:
   - Boolean Model
   - Vector Space Model
   - Probabilistic Model
6. Write notes on Non-classical models:
   - Latent Semantic Indexing (LSI)
   - Neural IR models
   - Language models for IR