**ACTIVITY #2**

**Type of activity: Crossword Activity**

1. **Natural Language Processing.**

**Complete the crossword using the clues below:**

| | **Across** | | | --- | --- | | 4. | (tasks to put all text on a level playing field). | | 5. | (analyzing strings as symbols based on grammatical rules). | | 7. | (early step splitting text into smaller pieces). | | 8. | (representation model omitting grammar and word order). | |  | | **Down** | | | --- | --- | | 1. | (evaluating sentiment captured in text, e.g., positive, negative). | | 2. | (e.g., better → good). | | 3. | (assigning category tags to tokenized parts of a sentence). | | 6. | (words filtered out before further processing, e.g., "the,"and"). | |
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