

Analysis Report

1. Sentiment Analysis Results

Caption 1: Negative

Caption 2: Negative

Caption 3: Negative

Caption 4: Negative

Caption 5: Neutral

Caption 6: Positive

Caption 7: Negative

2. Most Common Words

landslide: 7

Wayanad: 6

Kerala: 6

News: 4

study: 4

landslides: 4

India: 4

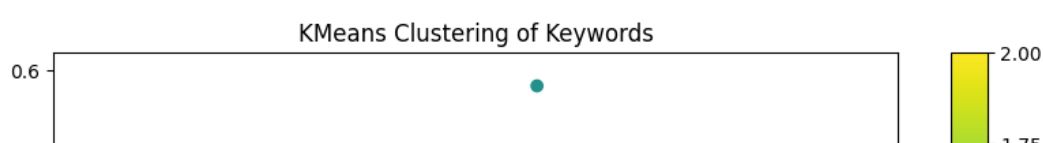
rains: 4

debris: 4

July: 3

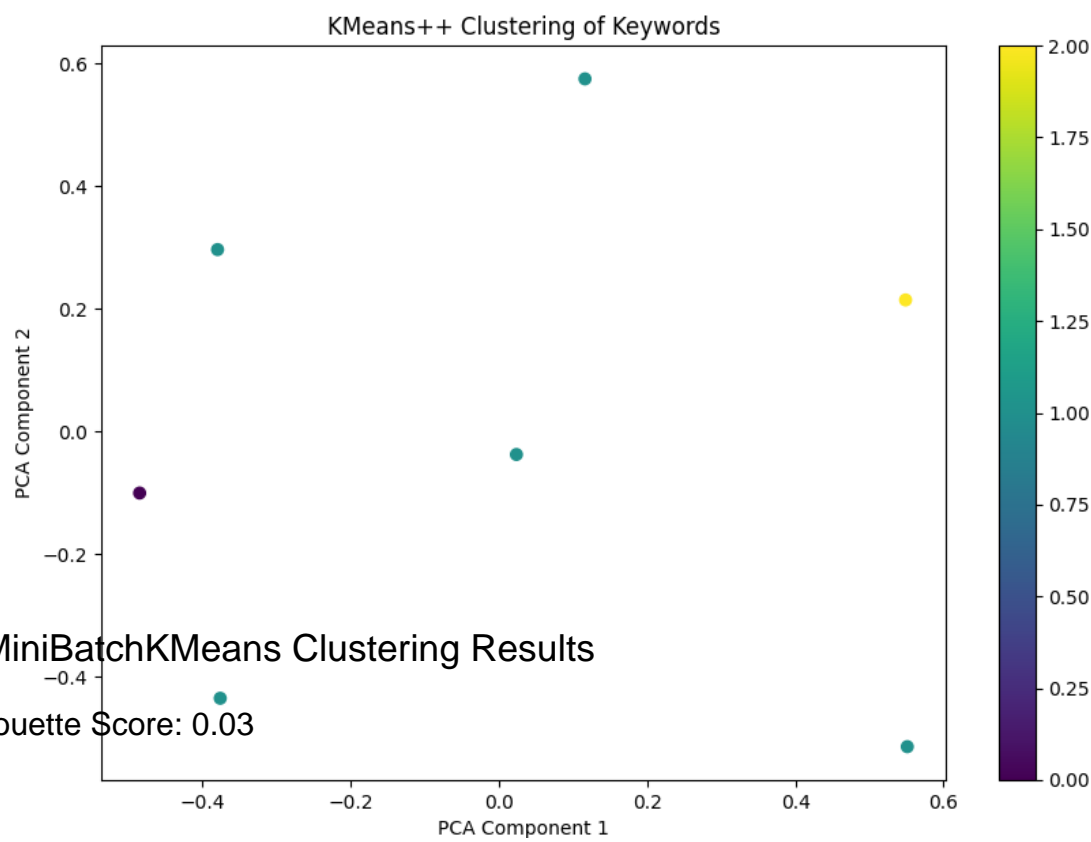
3. KMeans Clustering Results

Silhouette Score: 0.02



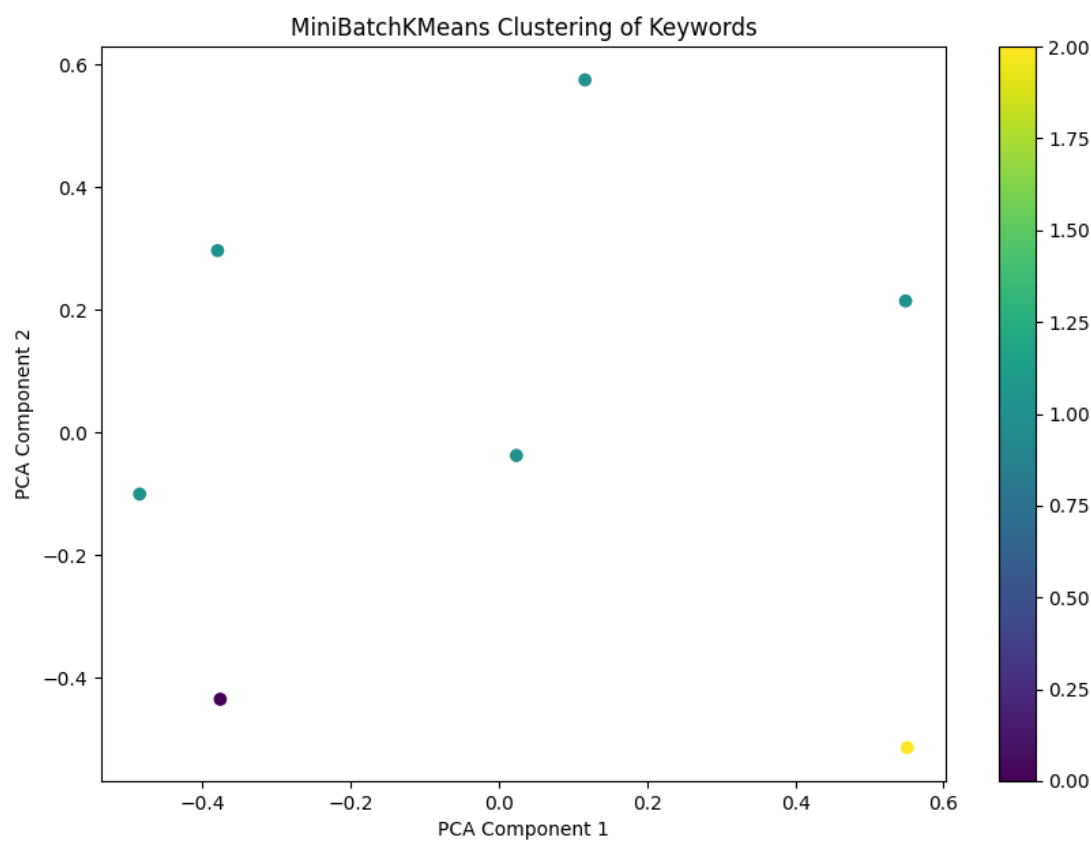
3. KMeans++ Clustering Results

Silhouette Score: 0.02



3. MiniBatchKMeans Clustering Results

Silhouette Score: 0.03



4. Word Cloud of Keywords

