

1

Question: According to the text, what is AskDOM?

- A) A type of NoSQL database.
- B) A mobile application designed to gather public opinions.
- C) A social media platform.
- D) A sentiment analysis algorithm.

Correct Answer: B

2

Question: Which data sources were used for collecting social network data in the Bangkok area for mining public opinions?

- A) Instagram, Twitter, Facebook, Reddit
- B) Twitter, Facebook, Foursquare, Pantip
- C) TikTok, LinkedIn, Snapchat, Pantip
- D) Facebook, YouTube, Foursquare, Instagram

Correct Answer: B

3

Question: What is the primary purpose of the clustering-based summarization framework within the DOM engine?

- A) To collect data from various social media platforms.
- B) To identify influential users in social networks.
- C) To provide a concise summary of public opinions by clustering similar sentences.
- D) To analyze the sentiment of individual tweets.

Correct Answer: C

4

Question: Which machine learning techniques were utilized in the Exploring Twitter Sentiment

Analysis and the Weather project?

- A) Only Naïve Bayes
- B) Naïve Bayes, Random Forest, Support Vector Machine, Logistic Regression
- C) K-Nearest Neighbors, Decision Trees, Random Forest, Naïve Bayes
- D) Support Vector Machine, Linear Regression, K-Means Clustering, Logistic Regression

Correct Answer: B

5

Question: What was the accuracy achieved by the stacking ensemble method for sentiment analysis in the Twitter and Weather project?

- A) Approximately 54%
- B) Approximately 75%
- C) Approximately 80%
- D) Approximately 95%

Correct Answer: C