

PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF CSE (DATA SCIENCE) <u>DATA ANALYTICS CLUB</u>

25-06-2024

A Report on the Data Analytics Club Activity

As part of the technical activities under the **Data Analytics Club** of the Department of CSE (Data Science), this event was conducted.

Name of the Event: TECHNICAL EVENT

Title of the Event (Topic): SENTIMENTAL ANALYSIS

Speaker (Resource Person) of the Event: S. ANNAPURNA (21A31A4427)

Date of the Event: 25-06-2024

Time of the Event: 11:00 AM TO 12:00 AM

Venue of the Event: CSE (Data Science) Department (CF-7)

A total of 44 students attended this event. All the students have actively participated in the event.

Brief write-up of the event:

Today the session is discussed about "Sentimental Analysis" natural language processing and data science to discuss advancements and applications of sentiment analysis technology. A project was also shown as an example of the application of sentimental analysis.

Towards the end of the session, some questions were posed concerning the topics that had been discussed, and everyone responded to them in a good manner.

HIGHLIGHTS AND KEY TAKEAWAYS:

- Sentiment analysis involves using natural language processing to identify and quantify emotions in text, helping to understand public opinion and consumer sentiments.
- Recommendation of other sources to deeply learn the topic.
- The project was taken as an inspiration by some of the students and they were also interested in creating one.



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POST-EVENT FEEDBACK:

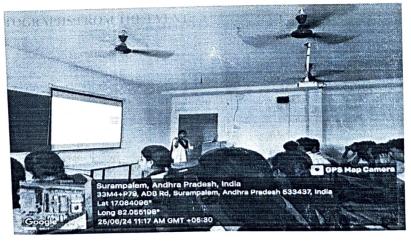
Students found the sentiment analysis technical discussion highly informative and appreciated the comprehensive overview of the technology. They especially valued the insightful discussions on its real-world applications.

OUESTIONS POSED BY THE STUDENTS:

- 1. What industries benefit most from sentiment analysis?
- 2. How accurate is sentiment analysis in detecting emotions in text?
- 3. What are the challenges associated with sentiment analysis?

PHOTOGRAPHS FROM THE EVENT:

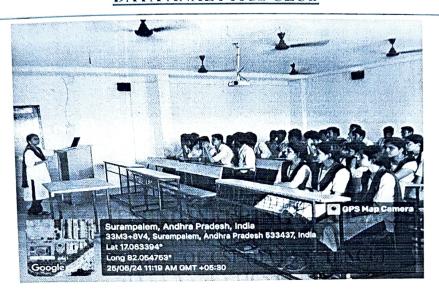






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Encl:
Attendance list of students