

Seminar

SEMINAR – 20MCA244

SmartFeedback

Multilingual Feedback Analysis for User Feedback

Submitted By:

N Amal Thomson

Reg. MCA (S4) B

2022 – 2024

Uni. Roll No. AJC22MCA-2065

Project Guide:

Ms. Meera Rose Mathew

Asst. Professor

Department of Computer Application

Amal Jyothi College o Engineering

SmartFeedback

Multilingual Feedback Analysis for User Feedback using NLP in Flutter with Firebase

"SmartFeedback: Multilingual Feedback Analysis for User Feedback using NLP in Flutter with Firebase" is designed to explore advanced techniques for efficient and multilingual analysis of user feedback within Flutter applications. This seminar harnesses the power of Firebase and Natural Language Processing (NLP) to provide developers effortlessly decode user feedback into actionable insights, categorizing them as positive, negative, or neutral for an enriched app experience.

Key Features:

1. **Multilingual Analysis Framework:** SmartFeedback presents a framework for analysing feedback in multiple languages. It uses diverse languages, allowing developers to understand user feedbacks effectively across different linguistic backgrounds. This framework equips developers with the tools to decode feedbacks in various languages seamlessly.
2. **Categorization of Feedback:** SmartFeedback highlights the importance of categorizing user feedback into positive, negative, or neutral sentiments. To implement categorization algorithms, enabling them to gain a deeper understanding of user feedbacks.
3. **Enriched App Experience:** Developers can utilize the decoded feedbacks to enhance the overall app experience. By incorporating user feedback insights, participants gained valuable strategies for making informed decisions to improve user satisfaction.

SmartFeedback proves to be valuable for developers looking to enhance their applications through multilingual feedback analysis. Combining NLP with Firebase, developers can seamlessly decode, categorize, and utilize user feedback. SmartFeedback successfully bridges theory and practice, offering actionable.

Date: 18/01/2024