ABSTRACT

Elmo Allistair Heriyanto, 12118220

DEVELOPMENT OF TELEGRAM BOT AS AN ALTERNATIVE MEDIA FOR ACCESSING GUNADARMA UNIVERSITY'S ACADEMIC INFORMATION'

Scientific Writing. Information Systems. Faculty of Computer Science and Information Technology. Gunadarma University. 2021

Keywords: Academic Information, Bot, Telegram, Web Scraping

(xi + 40 + Attachments)

Gunadarma University currently utilizes website media as a means of accessing academic information for its students. However, the academic information system owned by Gunadarma University has several problems, one of which is the loading time of the site which is quite slow, information is scattered and often goes down so that students cannot access information for a while. This problem became the basis of this research to create a solution in the form of a Telegram bot as an alternative means of accessing academic information. The bot retrieves academic information data such as class schedules, academic calendars, the latest news, and others from several Gunadarma University websites using the web scraping method.

Bibliography (2016 – 2020)