REST API APPLICATION FOR STUDENT COMPLAINTS AGAINST UNIVERSITY OF TECHNOLOGY YOGYAKARTA CAMPUS FACILITIES

MUHAMMAD SYAIFUL ROCHMAN
Informatics Study Program, Faculty of Science & Technology
University of Technology Yogyakarta
Jl. Ringroad Utara Jombor Sleman Yogyakarta
E-mail : syaifulrochman000@gmail.com

ABSTRACT

A student complaint is information provided by a student to a party so that the party given the information can find out and take action on the information provided. Currently, complaints about facilities made by University of Technology Yogyakarta students are still made offline, aka word of mouth. This method is considered less effective and time-consuming in handling complaints, especially when many students complain at the same time so that in the end there are complaints about campus facilities that are not handled. The system that is built can simplify the complaint process and not cause hassle for the campus so that complaints can be handled properly. This application was designed using the PHP and Kotlin programming languages with the Codeigniter4 framework and uses MySQL as the Database Management System.

Keywords: Student complaints, Facilities, PHP, Kotlin, Codeigniter4, MySQL