

ABSTRACT

D3 Application Software Engineering Study Program is one of the study programs at Telkom University which has a prominent graduate profile in the world of work, this is due to the academic plan of the study program which emphasizes practicum so that students in the D3 Application Software Engineering study program have direct experience in the world of informatics. in accordance with the field studied in the course. To improve quality of the graduates from the D3 Application Software Engineering program study it is necessary to improve student skills, one of which is through practicum course, so that an adequate practicum information system is needed and can facilitate students in carrying out practical courses. By using the GitHub integration, it is hoped that the quality of the code done by students can be monitored in detail by the practicum assistant so that the practicum assistant can provide feedback on the work of the student concerned. Based on this explanation, a practicum information system was developed in the D3 Application Software Engineering study program which is integrated with GitHub so that it can make it easier for practicum assistants to check student answers and provide feedback on student works.

Keywords: Information System, grading, practicum management, GitHub integration