

Development of a Learning Management System (LMS) to Support the Regional Training Center of PT. SGMW Sales Indonesia

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ABSTRACT

The matching fund activity carried out by a team from Yogyakarta State University with PT. SGMW Sales Indonesia started with communications made by the head of the matching fund team with industry partners. The activities carried out include developing a learning management system, making electric vehicle animations, training technicians and customer care, industrial internships, teaching practitioners on campus, writing articles and submitting copyrights. During the activity implementation process, communication and coordination were continuously carried out by the two collaborating parties.

The activities carried out have gone well. The lecturers involved in the matching fund activities consisted of 7 members of the matching fund team who were involved in all activities and 2 lecturers who became additional resource persons for lecturer activities conducting industrial training. The industrial partners involved were 3 teaching practitioners and other employees who were involved in the industrial visit process at PT SGMW Sales Indonesia. Students who are actively involved in a series of process activities are industrial internships (8 students), LMS development (5 students), animation development (4 students), technician training and customer care (7 students). In addition, there were other students who benefited directly from the implementation of the matching fund, as many as 191 students participating in industrial practitioner lectures and 165 students who took part in industrial visits to PT. SGMW Sales Indonesia. The budget given by Ristekdikti is RP. 255,472,064.00 and absorbed as much as Rp. 255,271,614.00 (99.92%) so that the funds that were not absorbed were Rp. 200,386.00 (0.08%). Meanwhile, funds from partners amounted to Rp. 404,500,000.00 in the form of in-kind or cash. Students who are involved in this activity receive recognition in the form of an activity certificate which can be recognized as an achievement in a relevant subject (Digital Transformation, Education Science, or Industrial Practice) or in the form of a Diploma Companion Certificate (SKPI) which will be obtained after being submitted and participating procedures according to the provisions of Yogyakarta State University.

The implementation of the matching fund ran smoothly even though there were several obstacles such as the implementation time being delayed from the original schedule and the student internship time being shortened to 1 month. These obstacles can be resolved properly thanks to the cooperation and collaboration of the Yogyakarta State University Team with a partner team from PT. SGMW Sales Indonesia.

Kata Kunci: *Matching Fund, Electric Vehicle, Animation*