Pengembangan sistem Informasi monitoring angka kredit dosen politeknik kesehatan kementerian kesehatan

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Abstrak

Sistem angka kredit dosen Poltekkes Kemenkes yang berjalan saat ini belum dapat menjawab solusi permasalahan tentang monitoring dan pengusulan angka kredit dosen Poltekkes Kemenkes. Penelitian ini bertujuan untuk mengembangkan sistem informasi monitoring angka kredit dosen Poltekkes Kemenkes untuk mengetahui sejak dini permasalahan pemenuhan angka kredit dosen maupun yang telah memenuhi angka kreditnya. Pengembangan sistem informasi monitoring angka kredit dosen Poltekkes Kemenkes mengikuti alur siklus hidup pengembangan sistem (SDLC), yaitu perencanaan,analisis, desain dan implementasi. Metodologi yang digunakan adalah Rapid Application Development (RAD) dengan pendekatan prototyping. Penelitian ini menghasilkan proptotype sistem informasi monitoring angka kredit dosen Poltekkes Kemenkes dengan berbasis web. Sistem ini mempermudah dosen Poltekkes dalam memantau perolehan angka kredit dan usulan penetapan angka kredit dosen. Implementasi sistem dapat dilakukan di Badan PPSDM Kesehatan selaku pembina jabatan fungsional dosen berupa dukungan dana, infrastruktur dan SDM yang telah tersedia. Namun demikian diperlukan komitmen dari dosen selaku pengguna sistem untuk menggunakan sistem ini secara berkelanjutan dan tentunya kebijakan dari Badan PPSDM Kesehatan untuk membuat regulasi atau mandatory terkait sistem ini. Disamping itu pula perlu adanya sosialisasi ke Poltekkes Kemenkes khususnya dosen yang berinteraksi langsung ke sistem. Kata kunci: Sistem Informasi, Monitoring, Dosen<hr /> Information system of credit score for lecturers of Polytechnic of Health Ministry of Health currently running can not answer the solution on monitoring and propose for establish lecturers credit score. This study aims to develop information system monitoring credit score for lecturers Polytecnich of Health Ministry of Health, which can know early on problems of credit score lecturers fulfillment and who have fulfilled the credit score for career development and quality development of Polytecnich of Health Ministry of Health. Development of information system monitoring credit score for lecturer Credit Score for Lecturers Polytecnich of Health Ministry of Health follow the flow of system development life cycle (SDLC), planning, analysis, design and implementation. The methodology used is Rapid Application Development (RAD) with a prototype approach. This research produces proptotype information system monitoring credit score for lecturers Polytecnich of Health Ministry of Health with web-based. This system facilitates lecturers Poltekkes in monitoring the acquisition of credit numbers and the proposed determination of lecturer credit score. Implementation of the system can be done at the Agency (BPPSDMK) as the builder of functional lecturer in the form of funding support, infrastructure and human resources that have been available. However, it requires commitment from the lecturer as the system user to use this system in a sustainable manner and of course the policy from the Agency (BPPSDMK) to make regulation or mandatory related to this system. Besides, it is also necessary to socialize to Polytecnich of Health Ministry of Health especially lecturers who interact directly to the system. Keyword: Information System, Monitoring, Lecturer.