

## ABSTRACTION

Knowledge management is a very important thing for the company. Application of knowledge management can lead to a positive impact for the company.

Deployment SOP (Standard Operating Procedure) at PT. Shoes Bata, Tbk is still done manually. This web-based KMS easier for IT staff to get the SOP division and knowledge in the field of IT. They will also be held a quiz to measure the extent of knowledge that has owned the division IT staff.

In designing KMS (Knowledge Management System) is a web-based modeled with UML (Unified Modeling Language) includes Use Case Diagram, Activity Diagram, Sequence Diagram and Class Diagram. KMS is expected to facilitate and speed up the staff in getting the SOP and knowledge.

Keywords: Knowledge Management System, UML (*Unified Modeling Language*), quiz

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## ABSTRAKSI

*Knowledge Management* atau pengelolaan pengetahuan adalah suatu hal yang sangat penting bagi perusahaan. Penerapan *knowledge management* dapat menimbulkan dampak positif bagi perusahaan.

Penyebaran SOP (Standar Operasional Prosedur) pada PT. Sepatu Bata, Tbk masih dilakukan secara manual. KMS berbasis web ini mempermudah para staff divisi TI untuk mendapatkan SOP dan pengetahuan di bidang TI. Selain itu juga akan diadakan kuis untuk mengukur sejauh mana pengetahuan yang telah dimiliki para staff divisi TI.

Dalam merancang KMS (*Knowledge Management System*) berbasis web ini dimodelkan dengan UML (*Unified Modeling Language*) meliputi *Use Case Diagram*, *Activity Diagram*, *Sequence Diagram* dan *Class Diagram*. KMS ini diharapkan dapat memudahkan dan mempercepat staff dalam mendapatkan SOP maupun pengetahuan.

Kata Kunci: *Knowledge Management System*, UML (*Unified Modeling Language*), kuis