

ABSTRACT

'Bijak Matematik' is developed using the Knowledge Analysis and Design Support (KADS) approach. The knowledge domain is mathematics for form one students, specifically the subtopic of fraction multiplication. 'Bijak Matematik' aims to become a tutoring system that would enhance the learning process for form one students. This project involves the integration of the inference engine, which controls system and user navigation, together with the dynamic user interface. Hopefully, 'Bijak Matematik' would benefit students and attract other developments of CAA applications.