

## ABSTRACT

SMP Negeri 2 Klaten is one of favourite school in Klaten. In several years, there is only one strip of new students acceptance (PSB) in SMP Negeri 2 Klaten. However, since 2006 this school was fixed as one of Junior High School that was made international standard school by our government, there is two strip of students acceptance in SMP Negeri 2 Klaten, that is regular class acceptance and RSBI class acceptance (track of international standard class). For RSBI strip, there is some test, that is; writing test, psychology, and interview test. Whereas in regular class, there is only writing test. By those two PSB strip, more applicant, and manual management of data, of course, there is needed hard work from PSB crew.

Therefore, there is needed a certain application that can help to lighten PSB crew jobs, to launch PSB data management, and to easier applicant in registration, get some informations that are related with PSB, and to know PSB result. In this last project, it was built new acceptance application for RSBI class and regular class. This application is built based on design and analisis with waterfall methode. PHP are used as programming language, Macromedia Dreamweaver as HTML editor, Adobe Photoshop for interface design, and MySQL as database management. This application is also joined with SMS gateway using Gammu.

***Keyword :*** *new students, website, PHP, MySQL, waterfall*