ABSTRACT

Based on the Central Statistics Agency (BPS) in 2012, of the 4.8 million Indonesian students currently, around 6.5% are underprivileged students who are in danger of dropping out of college. The high rate of dropping out in Indonesia is influenced by many factors, one of which is economic factors. To reduce the dropout rate, the government and other educational institutions provide assistance in the form of scholarships. However, the lack of information regarding the scholarship prevented the distribution of scholarships fairly. With these problems, an easy way to obtain scholarship information is needed. Scholarship hunter website applications use bots designed using Restfull Gmail API to get information from e-mails sourced from websites that have been subsidized so that information can be delivered quickly and accurately. The website is designed dynamically so that scholarship information can be updated at any time, because scholarship information changes and increases every time. The use of scholarship hunter website applications can make it easier for students to get scholarship information.

Keyword : scholarship information, automatic, dynamic, bot.