DESIGNING THE E-VOTING APPLICATION FOR THE ELECTION OF OSIS CHAIRMAN AT MOBILE-BASED TAMTAMA 2 SIDAREJA VOCATIONAL SCHOOL

(Case Study of Tamtama 2 Sidareja Vocational School)

MUHAMMAD TOFIK HIDAYAT

Informatics Study Program, Faculty of Science & Technology
University of Technology Yogyakarta
Jl. Ringroad Utara Jombor Sleman Yogyakarta
E-mail: topikhidayat17081998@gmail.com

ABSTRACT

The election of the OSIS Chairman is an activity held once a year in which the candidates for chairman are elected democratically from among the students and teachers. The author discovered the method used to conduct elections by holding a meeting in the school hall and then the students voting by recording the results of the vote. This takes a very long time and can even result in physical defects in the results of the votes obtained which means that this election will be re-voted. Therefore, the author here designed an application "Designing a Mobile-Based E-Voting Application for the Election of OSIS Chairpersons" which will help students and teachers in selecting OSIS chairperson candidates.

Keywords: voting, mobile, OSIS, vocational school, general election