ABSTRACT

Junior high school 1 Parigi is an institution engegad in education. This school is a pioneering international school (RSBI) in order to the system which is used should change into significant direction and more modern and based on sophisticates information technology systems. One of the divisions that will use information technology which is based systems are more sophisticated is a dividion of guidance and counseling. At this time the school is still using conventional methods in the process of providing guidance and counseling services to students, the school where face to face with the students concerned. However, to process data records there are some who are already using computers. Disadvantages of this conventional method is the limited time guidance and counseling which is owned by a student, because the activities of guidance and counseling which is owned by a student, because the activities of guidance and counseling is done only at scholl and during school hours.

To simplify the process of guidance and counseling are better then needed a web-based applications that produce data and information more quickly and accurately. The method used in this study is data collection methods and data used are primary and secondary sources. System development method used is a prototype system and method of approach is a structured approach, while the application is built using programming language PHP with MySQL database.

The application which is designed is an online guidance and counseling application in junior high school 1 Parigi. Application are expected to be presented online in accordance with the objectives of the school to further advance the quality of the academic community and also the students in order to take advantage of technological sophistication to develop the skills and knowledge. Applications can be accessed by all citizens SMPN 1 Parigi, so they can establish a more harmonious family.

Keywords: technology, guidance, web