ABSTRACT

Petrokimia Gresik Hospital is one of the health facility for PT Petrokimia Gresik employees which consist of 2 prime polyclinic, general and tooth polyclinic. This hospital specifically for the registered employee, his wife or her husband, and 3 children.

This final project, has been made an application of medical chek-up registration which integrated SMS technology and database to store the data. This application can be an alternative way to registration. This application also give an information about doctor's schedule.

This application build using structural analysis and design method, Borland Delphi 7 as user interface programming language, and also MySQL 4.1.10 as the database.

Keywords : SMS (*Short Message Service*), Database, Medical Registration