

ABSTRACT

The earth's layer, which is often called lithosphere, consists of various types of rocks. These rocks contain various types of minerals or oxides. To date, researchers encounter difficulties in determining the type of a given rock that they discover. Therefore, there is a need for a tool that can help researchers in determining the rocks type. This tool is an application used determine the types of rocks. This application also capable to provide detailed information of a given rock.

This application is designed by applying structured paradigm and implemented with Borland Delphi version 5.0 development tool.