

Thesis Title	A Development of Toxic Chemical Database Information System
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ABSTRACT

At present, many kinds of chemical are imported and used in Thailand. Some of them are toxic. When an accident related to the toxic chemical occurs, the inquiring for specific information on the toxic chemical including general characteristic and the effect towards health and the environment will take a long time.

This thesis represents a database designed to support the inquiring on those informations of chemicals and theirs effect, especially available in Thailand. The ER diagram is used, leading to the development of a database system to support the inquiring by local network and internet technology. The database management is developed on Delphi version 3. PWS (Personal Web Server) is used as a web server, and ISAPI extension technology as a web database interface.