

⑥ **Drug Entry**: Users can purchase online or hospital new drug formulary, and pay. Finally, you can select "Add" or "Exit".

(3) **Drug Instructions**

Package insert module help users can retrieve drugs first, and then retrieve all the information into a text box to display drugs, and medicines pictures displayed on the right side of the space.

(4) **Find doctor by drug**

Xunview you can get the disease can view the type of "disease to be a" simple as a "single" "Exact" and the query results display in a table and big box, and you can click the button to the big box under the various disease accurate view contents.

(5) **System Information**

In the system information module further divided into five submodules. About this system, soft, version, registration, account settings, log out, exit the system. As shown in Figure 3.

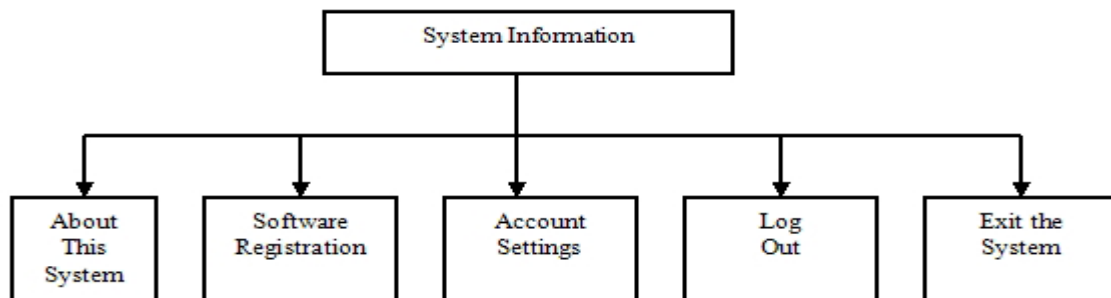


Figure 3. System Information Block Diagram

3. The overall safety warning system administration framework

(1) **Safety warning system design principles of administration**

(a) **The modular design**

The modular design approach is a strategy together after the first time to refer to the entire developed concept of the system was split into a number of functional modules, each functional module for independent development, design and testing, and then each module are organically connected. Module is able to operate independently of the program, and set specific tasks, each module structure, easy to develop and modify. Use of modules that can achieve information hiding and functional independence.

Information over time means to each program and data structure is encapsulated in a separate module, do not expose the internal approach. When you upgrade the system update, developers can modify the code and structure through the background. Information hiding features improve the software can be modified and portability, there are very important in modern software design.

Functional independence means each module can be completed as a functional step, the functional pattern can be preserved, the objectives in a small number of functions and functions in the content between functional modules, determined by maintaining the independence of the features of the module, it is an important principle of the system design must be followed.

(3) **Database design**

Database design, application design process is actually a system design process, generally including, data requirements analysis, functional analysis, design logical, design physical design, implementation and use phases. But in the design database design (especially the two-dimensional table design) and practical application of the system must be combined with reference to each other, complement each other, and a process. Here is the actual structure of the system need to design a database table is mainly based on two-dimensional relationship.

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Teknologi-Informasi diterapkan dalam Meningkatkan Administrasi Obat yang Sasaran Informasi Keselamatan Peringatan

Landasan

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