Abstract

The current developments in the world of veterinary medicine is growing. These types of drugs have been found along with its contents. Increased use of veterinary drugs occur both in kind and quantity. In each of the drugs and dosages have different content. The books that explain about medicines in animals, including the content and type of drugs are also increasing in number. But these books have pages thick. To find information about veterinary medicine in the tome is extremely inefficient.

In this final project built a search index animal drug application using hCard interface. In this application will provide knowledge about veterinary drugs contained in the literature. Such knowledge includes veterinary drugs, pharmacokinetics, indications, contraindications, warnings, drug type, the composition of the drug and its dosage used and the content of substance, the rules of use of drugs, medicinal properties, and drug manufacturers are becoming producers, importers or distributors. The design and manufacture of application interface will adjust the hCard interface so that applications display becomes smaller and simpler.

The application that has been created, then tested based on its functionality. The testing is done through several scenarios which reflects the features of the application. The test results showed that application run properly. In addition, data on the information this application has a high degree of truth.

Keyword: Animals Drugs, Drugs Search, hCard, Web.