ABSTRACT

EXPERT SYSTEM BASED ON WEB APPLICATIONS FOR DIAGNOSE DISEASE PERSIAN CAT

Kucing (Felis Domesticus) is one of the carnivores. Cat disease is often caused by viruses, parasites or bacteria and others that develop in the body of a cat without the knowledge of the cat owner. The difficulty of knowing the actual disease suffered by Persian cats, resulted in the difficulty of the owner to determine the right medicine. Along with the development of information technology today, almost everyone can get information about how to care for Persian cats both through books, even now the most popular is through the internet. . In the development of technology in the field of health, there is a system capable of solving problems like humans called expert systems. This expert system uses the forward chaining method to determine the disease by seeing the symptoms that appear in the Persian cat. Expert systems can also be developed on the web. Web in expert systems is very useful for presenting information.

Keywords: Persian Cat Disease, Expert System, Forward Chaining, Web