

ABSTRACT

**THE IMPLEMENTATION OF RIPPLE DOWN RULES METHOD TO
DIAGNOSE HAMSTER DISEASE
(Case Study at Hewan Sehat Satwa Bengkulu Clinic)**

By:

Alfanisah Ramita Hamzah¹

Jusuf Wahyudi²

Ricky Zulfiandry²

Hamsters are also not free from pests and diseases like other animals. The development of hamsters will be disrupted to cause a decrease in productivity if the hamster is infected with a disease. However, bringing hamsters to the vet for routine health checks is costly. Therefore, in this research an expert system will be created, where in the system there is knowledge of a veterinarian (expert), so that diagnosis and treatment can be done as early as possible and can be accessed online to help users or hamster owners can consult independently. This expert system uses Ripples Down Rule method using PHP Programming Language and MySQL Database. The result of expert system can provide convenience for users to diagnose early Hamster pet diseases online.

Keywords: Expert System, Ripple Down Rules, Hamster Disease.

Description:

1.Student

2.Supervisor 1 and Co-Supervisor

