

ABSTRACT

The development of the information classification method for this framework was made with the aim that situs web admins from educational institutions can check and assess the security of their situs webs, especially the Sql injection. Parameters used have been designed in such a way as to view risky data on situs webs. The applications used include Acunetix as a vulnerability scanner, Havij as sql injection tools, python language for data classification using keywords with rule-based system method. The first step is to look for educational institution situs webs and then scan them using the Acunetix application to see vulnerability of situs web, then use Havij application if the scanned situs web in Acunetix has a sql injection security vulnerability, the extracted database is stored and then data classification is carried out using python The results of this program are 3 data variabels which will then be scored.

Keywords: Acunetix, Data Classification, Havij, Sql injection, Keywords