ABSTRACT

SPICE WORKS is a network tool which can be used as network inventory, network monitor, helpdesk and knowledge base. It will scan all the devices which are connected to the network and provides detailed statistics like software and hardware configuration. It can also be used for troubleshooting, sending alerts and generating reports. It provides with a simple help desk which can be used to raise tickets for resolving any network issues or others and also to but any IT products. Spice works community and university is targeted to improve awareness with the help of their vast knowledge base.

The purpose of this project is to use Spice Works for monitoring the devices present in Department of Computing Sciences, Villanova University.