

CPSC 329 Unessay

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1 Project Proposal

Project Overview:

Malwares are type of programs that does something malicious based on the environment and payload that it has. Although it has bad reputation with people in general since it basically is used for malicious purposes, software programs like these has helped to strengthen the security of digital systems people have used. Our project's goal is to create a simple malware that have many stages. First, it shows up on the user's computer but they will be unable to terminate it such that it will become an annoyance. Second form is that the malware will record on a text file all things that the user has entered to the computer whether through the use of keyboard or mouse which basically is a keylogger. Third and last form, we want to create a malware such that it is invisible to the user at all which means that the malware will provide no feedback to the user that it exists to begin with which basically is a trojan.

Why learn how to create these kinds of malicious software?

Although this kind of software is used to spy on people whether with malicious intent or not, we think that creating such software will help us understand more about how malicious hackers think and in turn, will provide us information on how to counter this kind of things to begin with. Also, by learning how to produce this kind of programs, we can learn more things in depth about coding on the language and systems that we are used to and not only applying in to something that are not of our interest.