

# General System Guide

## **Introduction**

In general, the system is based on a dynamic open source programming language with a focus on simplicity and productivity. The syntax of the language provided the advantage of being easy to read and write. It also benefits other developers who wish to maintain and improve the application and its performance.

In the NM HIDTA web application, we built a website without any previous version to act as a foundation. The web database supports adding, editing, and searching for seizure records.

The system software requires:

- ruby 1.9.2 or higher
- rails 3.2.8 or higher
- additional ruby gems
  - sqlite3
  - simple-form
  - bcrypt-ruby.