

WegTool

Software Requirements Specification Document

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Developed By :
Wegilant Net Solutions Pvt Ltd.

Team Members :
Dhanesh Kumar (Team Leader)
Abhilash Gupta
Ritu Agnihotri

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1 Introduction

1.1 Purpose

The Software Requirements Specification (SRS) will provide a detailed description of the requirements for the WegTool. This SRS will allow for a complete understanding of what is to be expected of the WegTool to be constructed. It will explain the purpose and features of the tools admin finder, sql scanner and phishing generator.

1.2 Scope of Project

This software is combination of three hacking tools, which are widely used in hacking. These are admin finder, sql scanner and phishing generator. It provides a nice and simple interface to users, so that a user can easily use all different tools together within in a single interface.

Admin Finder provides us the admin page of any website. Sql Scanner scans for possible vulnerable websites as per given Dork using google and others api. Phishing generator generates different pages, which are required for phishing.

1.3 Overview of Document

The next chapter, the Overall Description section, of this document gives an overview of the functionality of the product. It describes the informal requirements and is used to establish a context for the technical requirements specification in the next chapter.

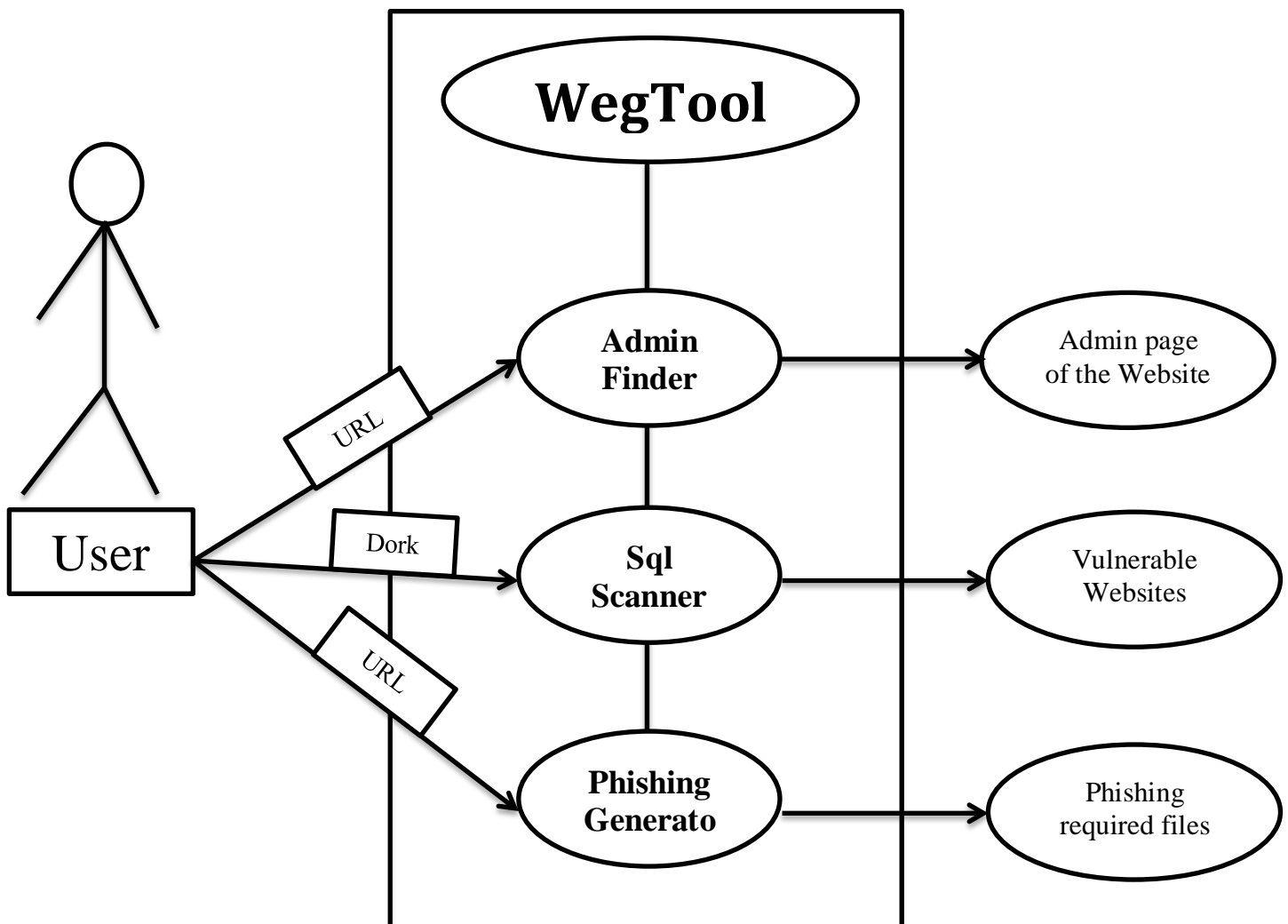
The third chapter, Requirements Specification section, of this document is written primarily for the developers and describes in technical terms the details of the functionality of the product possible.

2 Overall Description

2.1 Product Process Overview

WegTool contains tabs of admin finder, sql scanner and phishing generator. If a user opens admin finder tab and gives input a url then he will get admin page of that url. In sql scanner tab on giving input a dork, it returns possible vulnerable websites and in phishing generator tab on giving input url, it returns files required for phishing.

2.2 Use-case Diagram



3. Requirement Specification

3.1 Software Requirement

- Technology : Java(JDK 1.6)
- Environment : JRE
- Tool Used : NetBeans IDE 7.2.1

3.2 Hardware Requirement

- RAM : 512 MB
- Disk Space : 1 GB

3.3 System Features

- Provide admin page of specified website.
- Provide a list of possible vulnerable websites on the basis of given dork
- Sql scanner uses different api like google, searchqu for generating website list.
- Provide us files required for phishing.

3.4 Advantages

- Provides a single and simple user interface for using different types of tool together
- finds possible vulnerable websites on which sql injection can be applied
- Make phishing very easy and simple
- Easily find admin page of any url

3.5 Future Scope

- We can add more different hacking tools in this.