Design & Implementation of a Password Strength Meter for Partial Passwords

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Abstract

Abstract goes here.

Acknowledgements

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Declaration

I declare that this thesis was composed by myself, that the work contained herein is my own except where explicitly stated otherwise in the text, and that this work has not been submitted for any other degree or professional qualification except as specified.

(*Vasileios Gerakaris*)

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Chapter 1

Introduction

This dissertation presents a .

1.1 Motivation

1.2 Thesis contribution

The main contributions of this work are the following:

1. Design and implementation of
2. Design and implementation of
3. Design and implementation of
4. Comparison with

1.3 Chapter outline

In chapter 2, we present .

In chapter 3, we discuss .

In chapter 4, we compare .

In chapter **??**, we list .

Chapter 2

Background

2.1 Passwords

a

2.1.1 Partial Passwords

a1

2.2 Password Strength Meters

b

2.2.1 Entropy

b1

2.2.2 Banlists

b2

2.3 Extent of Partial Password use

c

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c1

Chapter 3

Design & Implementation

3.1 Sec1

3.1.1 SSec1

SSec1

3.1.2 Ssec2

Ssec2

Chapter 4

Evaluation

To the extent of my knowledge and research, there is no ...

4.1 Usability and effect on selected passwords' strength

a

4.1.1 Setup

a1

4.2 Memorability

Survey2

Chapter 5

Future Work

5.1 Possible improvements

Improvements

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