

Wyzsza Szkola Bankowa w Poznaniu

BACHELOR THESIS

The Mango Messenger

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in the

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Declaration of Authorship

We, Petro Kolosov, Serhii Holishevskyi, Illia Zubachov, Arslanbek Temirbekov, declare that this thesis titled, "The Mango Messenger" and the work presented in it are my own. We confirm that:

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- Where I have consulted the published work of others, this is always clearly attributed.
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- I have acknowledged all main sources of help.
- Where the thesis is based on work done by myself jointly with others, I have made clear exactly what was done by others and what I have contributed myself.

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"I fear not the man who has practiced 10,000 kicks once, but I fear the man who has practiced one kick 10,000 times."

Bruce Lee

WYZSZA SZKOLA BANKOWA W POZNANIU

Abstract

Computer Science
Department of Computer Science

Bachelor of Computer Science

The Mango Messenger

by Petro Kolosov, Serhii Holishevskyi, Illia Zubachov, Arslanbek Temirbekov

In our bachelor's thesis we have analyzed the existing problems in modern messengers. Furthermore, we provide our own application which satisfies mentioned in the thesis security requirements.

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List of Abbreviations

LAH List Abbreviations HereWSF What (it) Stands For

Chapter 1

Modern Messengers' threat analysis

1.1 General overview