Informatics Institute of Technology

In Collaboration With

University of Westminster, UK

University of Westminster, Coat of Arms

Trading Recommendations System for Non-fungible Tokens

A dissertation by

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w1742104 / 2018373

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May 2022

Submitted in partial fulfilment of the requirements for

the BSc (Hons) Computer Science degree at

the University of Westminster.

Table of Contents

List of Figures

List of Tables

1 Introduction

2 Literature Review

3 Methodologies

4 Requirements Specification

4.1 Chapter Overview

This chapter focuses on identifying possible stakeholders of the project by taking a look at all possible points of interaction with the system with the use of a rich picture diagram, gathering their perceptions to analyse and come up with possible expected use cases, functional and non-functional requirements of the prototype.

4.2 Rich Picture
4.3 Stakeholder Analysis
4.3.1 Stakeholder Onion Model
4.3.2 Stakeholder Viewpoints
4.4 Requirement Elicitation Methodologies
4.5 Analysis of Data & Presentation of the Outcome through Elicitation Methodologies
4.6 Summary of Findings
4.7 Context Diagram
4.8 Use Case Diagram
4.9 Use Case Descriptions
4.10 Requirements
4.10.1 Functional Requirements
4.10.2 Non-functional Requirements
4.11 Chapter Summary

. A Rich Picture Diagram was drawn to understand how the system connects with the society to understand the stakeholders of the system. Saunder's Onion model was used to represent the stakeholders with the flow of influence of each stakeholder. Requirement gathering techniques were utilized to gather all the required data and opinions of possible stakeholders of the system. Lastly, the system's use cases, functional, and non-functional requirements were specified based on the insights derived from the requirement elicitation techniques.

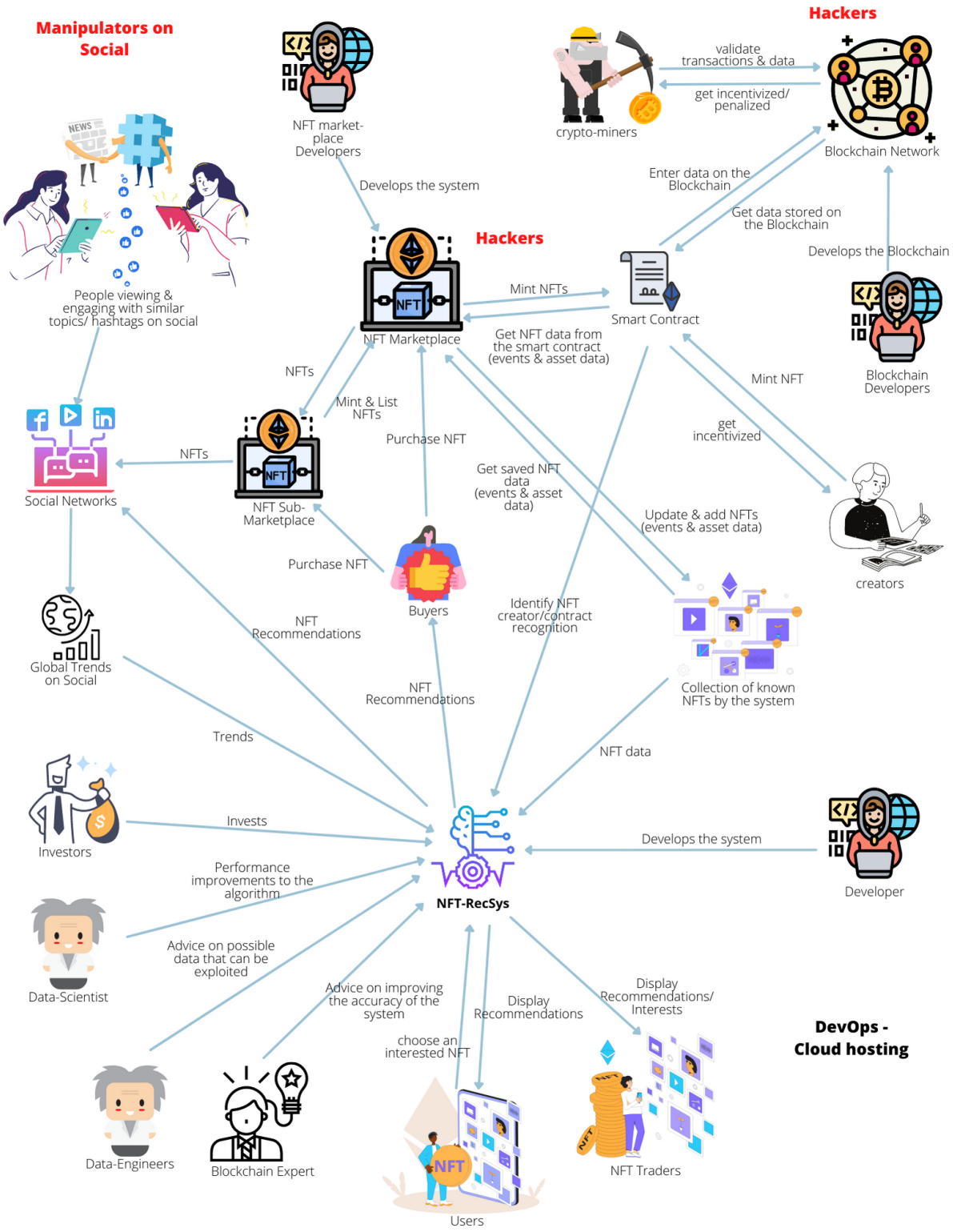

Figure 4.1: Rich Picture Diagram *(self-composed)*

Appendix A - Concept Graph

Figure 2: Concept Map *(self-composed)*