

---

# A2 - System Requirements Specification

for  
**Crowd Quizmaker**

**Version 0.1**

Prepared by **0N3 N16H7 PR0J3C7**

Suwat Inkaew 610610521  
Kritsanaphong Tepweerakul 630610714  
Kitpisan Tanngan 630610716  
Chayanon Pitak 630610724  
Nadtaphong Jandaboot 630610743  
Woranut Kitchakan 630610760

<https://github.com/ChayanonPitak/261361-Project/>

# Revision History

Name	Date	Reason for changes	Version
Chayanon	5 Jan 2023	Initial draft	0.1

# Table of Contents

<b>Table of Contents</b>	<b>a</b>
<b>1 Introduction</b>	<b>1</b>
1.1 Purpose . . . . .	1
1.2 Scope . . . . .	1
1.3 Product Overview . . . . .	1
1.3.1 Product Perspective . . . . .	1
1.3.2 Product Functions . . . . .	1
1.3.3 User Characteristics . . . . .	1
1.3.4 Limitations . . . . .	1
1.4 Definitions . . . . .	1
<b>2 References</b>	<b>2</b>
<b>3 Specific Requirements</b>	<b>3</b>
3.1 External Interface . . . . .	3
3.1.1 System Interfaces . . . . .	3
3.1.2 User Interfaces . . . . .	3
3.1.3 Hardware Interfaces . . . . .	3
3.1.4 Software Interfaces . . . . .	3
3.1.5 Communications Interfaces . . . . .	3
3.2 Functions . . . . .	3
3.3 Usability Requirements . . . . .	3
3.4 Performance Requirements . . . . .	3
3.5 Logical Database Requirements . . . . .	3
3.6 Design Constraints . . . . .	3
3.7 Software System Attributes . . . . .	3
3.8 Supporting Information . . . . .	3
<b>4 Verification</b>	<b>4</b>
4.1 External Interface . . . . .	4
4.1.1 User Interfaces . . . . .	4
4.1.2 Hardware Interfaces . . . . .	4
4.1.3 Software Interfaces . . . . .	4
4.1.4 Communications Interfaces . . . . .	4
4.2 Functions . . . . .	4
4.3 Usability Requirements . . . . .	4
4.4 Performance Requirements . . . . .	4
4.5 Logical Database Requirements . . . . .	4
4.6 Design Constraints . . . . .	4
4.7 Software System Attributes . . . . .	4
4.8 Supporting Information . . . . .	4
<b>5 Appendix</b>	<b>i</b>
5.1 Asumptions and Dependencies . . . . .	i
5.2 Acronyms and Abbreviations . . . . .	i
5.3 A1 - responsibility . . . . .	i
5.4 A2 - Responsibility percentage calculation . . . . .	i

# 1 Introduction

## 1.1 Purpose

## 1.2 Scope

## 1.3 Product Overview

### 1.3.1 Product Perspective

### 1.3.2 Product Functions

### 1.3.3 User Characteristics

### 1.3.4 Limitations

## 1.4 Definitions

## 2 References

# 3 Specific Requirements

## 3.1 External Interface

### 3.1.1 System Interfaces

### 3.1.2 User Interfaces

### 3.1.3 Hardware Interfaces

### 3.1.4 Software Interfaces

### 3.1.5 Communications Interfaces

## 3.2 Functions

## 3.3 Usability Requirements

## 3.4 Performance Requirements

## 3.5 Logical Database Requirements

## 3.6 Design Constraints

## 3.7 Software System Attributes

## 3.8 Supporting Information

# 4 Verification

## 4.1 External Interface

### 4.1.1 User Interfaces

### 4.1.2 Hardware Interfaces

### 4.1.3 Software Interfaces

### 4.1.4 Communications Interfaces

## 4.2 Functions

## 4.3 Usability Requirements

## 4.4 Performance Requirements

## 4.5 Logical Database Requirements

## 4.6 Design Constraints

## 4.7 Software System Attributes

## 4.8 Supporting Information

# 5 Appendix

## 5.1 Asumptions and Dependencies

## 5.2 Acronyms and Abbreviations

## 5.3 A1 - responsibility

- **Suwat Inkaew 610610521** (0%) -
- **Kritsanaphong Tepweerakul 630610714** (0%) - Consult with stakeholder(s) about project (Prof. Sakgasit Ramingwong / 23 Dec 2022)
- **Kitpisan Tanngan 630610716** (0%) -
- **Chayanon Pitak 630610724** (0%) - Docuent setup, Consult with stakeholder(s) about project (Prof. Sakgasit Ramingwong / 23 Dec 2022)
- **Nadtaphong Jandaboot 630610743** (0%) -
- **Woranut Kitchakan 630610760** (0%) -

## 5.4 A2 - Responsibility percentage calculation

Activities that not directly contribute to the document

- Consult with stakeholder(s) 0% each sessions

Activities that is directly contribute to the document

- Document setup 0%