|  |
| --- |
| Software Development Team |
| Let’s Quiz |
| Initial Requirement Model |

|  |
| --- |
| Michelle Vinall |

Contents

[1 Introduction 3](#_Toc515451544)

[1.1 Purpose 3](#_Toc515451545)

[1.2 Scope 3](#_Toc515451546)

[2 System-Wide Functional Requirements 3](#_Toc515451547)

[3 Functional Requirements 3](#_Toc515451548)

[3.1 Use Case Descriptions 3](#_Toc515451549)

[3.1.1 Use Case: End Goal: Launching Game 3](#_Toc515451550)

[3.1.2 Use Case: End Goal: Login 3](#_Toc515451551)

[3.1.3 Use Case: Login Registered Users – Sub-Function: End Goal: Login 3](#_Toc515451552)

[3.1.4 Use Case: Login with Facebook – Sub-Function: End Goal: Login 3](#_Toc515451553)

[3.1.5 Use Case: Login with Google Play Services – Sub-Function: End Goal: Login 3](#_Toc515451554)

[3.1.6 Use Case: Play as Guest – Sub-Function: End Goal: Login 3](#_Toc515451555)

[3.1.7 Use Case: End Goal: User Submit Question 3](#_Toc515451556)

[3.1.8 Use Case: End Goal: Start A Game 3](#_Toc515451557)

[3.1.9 Use Case: Choose Game Mode – Sub-Function: End Goal: Start A Game 3](#_Toc515451558)

[3.1.10 Use Case: Continue an Existing Game – Sub-Function: End Goal: Start A Game 4](#_Toc515451559)

[3.1.11 Use Case: End Goal: Answer Question 4](#_Toc515451560)

[3.1.12 Use Case: End Goal: Facebook Share 4](#_Toc515451561)

[3.1.13 Use Case: End Goal: Facebook Challenge/Invite 4](#_Toc515451562)

[3.1.14 Use Case: End Goal: Check Leader Board 4](#_Toc515451563)

[3.1.15 Use Case: End Goal: Check Achievements 4](#_Toc515451564)

[3.1.16 Use Case: End Goal: Exit Application 4](#_Toc515451565)

[3.2 Use Case Diagrams 4](#_Toc515451566)

[3.2.1 Use Case: End Goal: Login 4](#_Toc515451567)

[3.2.2 Use Case: End Goal: Start A Game 4](#_Toc515451568)

[3.2.3 Use Case: End Goal: Answer Question 4](#_Toc515451569)

[3.2.4 Use Case: End Goal: Facebook Challenge/Invite 4](#_Toc515451570)

[3.2.5 Use Case: End Goal: Check Leader Board 4](#_Toc515451571)

[3.2.6 Use Case: End Goal: User Submit Question 4](#_Toc515451572)

[4 Non-Functional Requirements 4](#_Toc515451573)

[4.1.1 Usability 4](#_Toc515451574)

[4.1.2 Reliability 4](#_Toc515451575)

[4.1.3 Performance 5](#_Toc515451576)

[4.1.4 Supportability 5](#_Toc515451577)

[4.1.5 Security 5](#_Toc515451578)

[5 System Constraints 5](#_Toc515451579)

[6 Assumptions and Dependencies 5](#_Toc515451580)

[7 Domain Diagram 5](#_Toc515451581)

# Introduction

[Content Here]

## Purpose

[Content Here]

## Scope

[Content Here]

# System-Wide Functional Requirements

[Content Here]

# Functional Requirements

## Use Case Descriptions

### Use Case: End Goal: Launching Game

[Content Here]

### Use Case: End Goal: Login

[Content Here]

### Use Case: Login Registered Users – Sub-Function: End Goal: Login

[Content Here]

### Use Case: Login with Facebook – Sub-Function: End Goal: Login

[Content Here]

### Use Case: Login with Google Play Services – Sub-Function: End Goal: Login

[Content Here]

### Use Case: Play as Guest – Sub-Function: End Goal: Login

[Content Here]

### Use Case: End Goal: User Submit Question

[Content Here]

### Use Case: End Goal: Start A Game

[Content Here]

### Use Case: Choose Game Mode – Sub-Function: End Goal: Start A Game

[Content Here]

### Use Case: Continue an Existing Game – Sub-Function: End Goal: Start A Game

[Content Here]

### Use Case: End Goal: Answer Question

[Content Here]

### Use Case: End Goal: Facebook Share

[Content Here]

### Use Case: End Goal: Facebook Challenge/Invite

[Content Here]

### Use Case: End Goal: Check Leader Board

[Content Here]

### Use Case: End Goal: Check Achievements

[Content Here]

### Use Case: End Goal: Exit Application

[Content Here]

## Use Case Diagrams

### Use Case: End Goal: Login

[Content Here]

### Use Case: End Goal: Start A Game

[Content Here]

### Use Case: End Goal: Answer Question

[Content Here]

### Use Case: End Goal: Facebook Challenge/Invite

[Content Here]

### Use Case: End Goal: Check Leader Board

[Content Here]

### Use Case: End Goal: User Submit Question

[Content Here]

# Non-Functional Requirements

### Usability

[Content Here]

### Reliability

[Content Here]

#### Availability

[Content Here]

#### Accessibility

[Content Here]

### Performance

#### Response Times

[Content Here]

#### Capacity

[Content Here]

### Supportability

#### Compatibility

[Content Here]

#### Maintainability

[Content Here]

#### Documentation Requirements

[Content Here]

### Security

[Content Here]

# System Constraints

[Content Here]

# Assumptions and Dependencies

[Content Here]

# Domain Diagram

[Content Here]