TDT4240 Software Architecture

GAME NAME [TO CHANGE]
Requirements
Android

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Primary Quality Attribute:
Modifiability and Usability
Seconday Quality Attribute(s):
Availability, Performance and Interoperability

Presented to
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Vision Statement

Introduction

Goals

The objectif of this document is to collect, analyze and define the requirements and the functionalities that would justify the development of a multiplayer game called *[GAME NAME TO CHANGE]*.

In this game, the users will incarnate a gladiator trying to make its way into a labyrinth to find and defeat its opponents to accumulate points. In addition to the multi player mode, the player will also have the opportunity to play the game on a single player mode where the goal will be to survive as long as possible by resisting to different waves of ennemies spawning. A tutorial mode will also be developed to make the introduction of the game and its different components much easier to the inexperienced users. A more in-depth description of the game concept is available in the section Game Concept.

Scope of the Project

Game Concept

Market Positioning

Business Opportunities

Declaration of the Product Position

Requirement Phase Description

Requirements Documents Description

Wikipedia contributors [2018]

Functional Requirements

Quality Requirements

COTS Components and Technical Constraints

Commercial off-the-shell (COTS)

Issues

Changes

This section records the changes brought to the current document since its creation.

Date	Version	Description
2018/02/21	**1.0**	Initial draft

Glossary

Representation binaire   Le système binaire est le système de numération utilisant la base 2. C'est cette représentation en combinant les 1 et les 0 qui est à la base de nos systèmes numériques.
[**?**, Representation binaire].

Bibliography

Wikipedia contributors. Entity–component–system — wikipedia, the free encyclopedia, 2018. URL https://en.wikipedia.org/w/index.php?title=Entity%E2%80%93component%E2%80%93system&oldid=821499559. [Online; accessed 21-February-2018].