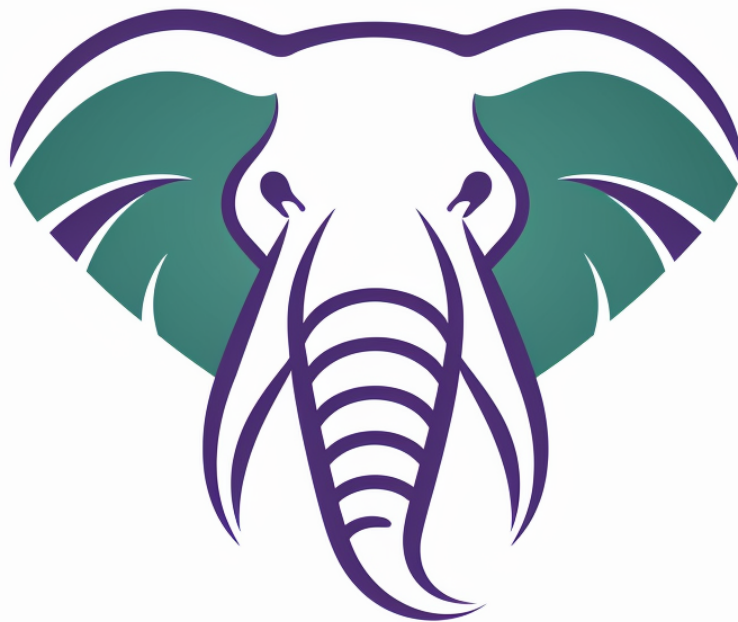# Betgogo

Technical Document

A project presented by Warwick Innovation Studio

Date: 12/01/2002

1. Introduction

This document explains the functional specification of Safequeen, the Web App project in which Warwick Innovation Studio, engages to fulfill all the requests demanded by Safequeen as explained during elementary meetings and calls.

1.1 Purpose of this document

The functional specification document serves the same purpose as a contract. The specifications presented in this document are related to the conversations done by Sami. Following this document, the developers agree to provide the capabilities specified and fulfill all requests and demands of Safequeen, who also agreed to find the product satisfactory if it provides the capabilities as specified.

1.2 Scope

boursegogo est une application qui permet de geree son portefeuille d'actions. l'application contient une page portfeuille ou toute les actions en cours et trade son stocker, les users peuvent cree, delete and modifier ces actions. il y aura une profile page our les users peuevnt interagir avec le info perso. Pour finit une page marche qui montre l'evolution des marches avec le temps et qui permet de placer des trades.

1.3 References

All meetings, emails and materials exchanges with Safequeen.

2 Requirements

2.1 Functional Requirements

1. Portfolio Page:

• The application should display all the current stocks and trades in the user's portfolio.

• The application must allow users to create, delete, and modify their portfolio's stocks and trades.

2. Profile Page:

• The application should let users interact with their personal information, such as updating their email or password.

3. Market Page:

• The application must show a graphical representation of market price trends over time.

• The application should allow users to place trades based on the current market prices.

2.2 Non-Functional Requirements

1. Reliability:

• The application should immediately update all stock and trade changes in the portfolio and market page.

2. Performance:

• The application must display market trends in real-time to ensure accurate trade decisions.

3. Usability:

• The application should be intuitive and user-friendly.

4. Security:

• All user portfolios and trades must be securely encrypted.

5. Scalability:

• The application should be designed to handle multiple users and a large number of stock prices.