***Sit&Play***

Software Requirement Specification

# Aim of the document

This document aims to provide an overview of the system *Sit&Play*, describing the features it offers to users and underlining the peculiar characteristics that distinguish it from other similar systems.

# Overview

*Sit&Play* ’s main purpose is to allow the organization of amateur card games and tournaments. Users can organize them by selecting a place and a date, specifying the type of card game that will be played; other users can decide to join games or tournaments, booking a seat at the specific tournament or table. When a tournament is created, the organizer can request sponsorship for it; then a user with a businessman account can decide to sponsor the tournament with one of his business activities.

*Sit&Play* also provides a notification system that makes the life of the users simpler, by helping them stay up to date on changes.

# Environment

To use *Sit&Play*, a Windows operating system is required (Windows 10 is recommended). An internet connection is also required for the use of maps, necessary to perform a lot of action. For the web version of the application, a web browser that supports HTML5 is required; the use of Chrome, version 88 or later, is recommended.

# Related systems

*Sit&Play* can be compared to other systems like *Leverade* and *Eventbrite*.

*Leverade* is used to organize tournaments and championships, but only in sports and video games; it is also more oriented towards long-lasting events. In *Leverade* is the organizer that has to create each team or player and adding them to the championship, while in *Sit&Play* is the player that decides to join a table or a tournament. This makes the whole thing more interactive, opening up to the opportunity to play with unknown people and also avoids boring tasks for the organizer. On the other hand, *Leverade* provides many stats calculation features and also helps match referees, for example, by self-generating pre-filled cards for any pre and post-match event.

*Eventbrite* is another system used to organize events. Sit&Play only allows the organization of card game events, while with *Eventbrite* you can organize all kinds of events. Both systems have a reservation mechanism, but *Eventbrite* also manages the payment of any booking price. However, unlike *Sit&Play*, it does not provide event sponsorship features and does not involve the use of notifications, very useful for organizers; instead, it uses email reminders.