

# SoccerSim

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## 1 Introduction

I want to practice my coding skills. So I will create a Soccer simulator, based one of my first homeworks in Advanced Programming; which was a console Quiddich match simulator.

For the project I want to try and use several of the things I learned afterwards in the course. I'll do it in `C#` as I used that language in the course, however I could also try doing it in Python or `C++`.

PS: This will also help me remember how to write TEX files

## 2 Project Definitions

### 2.1 What I want to remember

For This project I want to use these concepts (at least):

- OOP
- Graphical Interfases
- MultiThreading
- Polymorphism

### 2.2 What I want to show?

As stated, the idea is to simulate a soccer game that the user can actually see:

