***WeTrain***

*Introduction*

The aim of this document is to give the reader an overview of the functionalities and requirements of the WeTrain application while also comparing it to similar existing systems.

WeTrain provides the user with an interactive interface that lets both athletes and trainers to be productive.

First of all, WeTrain enables every trainer to create his own courses, with the ability to modify them anytime and to create personalized workouts for his subscribers.

In facts, every athlete can subscribe to a course or directly to a trainer. After subscribing to a trainer, the athlete can easily send him e-mails and can request a new personalized workout.

One of the flagships of the application is to always encourage communication between users, especially between the owner of the course and his subscribers. Indeed, WeTrain provides a notification system to send course communications and to keep everyone informed on course modifications and so forth.

WeTrain allows athletes to look for courses by name, fitness level and preferred days so that everyone can subscribe to the course that suits him best.

Our application provides support for live lessons letting trainers save a google meet link in their course and on the other end letting subscribers join with a click of a button.

WeTrain runs on Windows, MacOS, and Linux-based OSs and only requires an internet connection to connect to our DB. We would also like to share that WeTrain interoperates with the Data Base through prepared statements making it secure from SQL injection attacks.