

Robbie Paine

## SportsEx Abstract

SportsEx is an advanced fantasy sports ios application that cleverly integrates predictive sports modeling into a stock market structure. Sports teams each have unique "tickers" and are traded like stocks inside the quantitative realm of the game. Prices are calculated from a unique algorithm that takes into account both historical scores along with future odds from headline Las Vegas casinos. Following the basic financial mantra "Buy Low Sell High," the goal for each player is to buy teams during swings of bad luck and sell them at their peak performances. Easy to follow navigation controls guide the user through the matrix of possible bets, and colored prices indicate a stocks value at a glance. Maximizing your portfolio is the name of the game; but be careful, because it is very easy to lose it all!